



LLD

LLD

www.lldlight.it



100% MADE IN ITALY



^{IT} **LLD Light** è un'azienda specializzata nella produzione di apparecchi di illuminazione a LED.

Concentratasi inizialmente nel settore nautico si è poi sviluppata anche in ambito civile e architettuale - interni ed esterni - , affermandosi con professionalità, qualità dei prodotti, servizi e competenza sia nel mercato nazionale che in quello internazionale. L'elevata qualità delle materie prime, il know-how tecnico del personale specializzato, il ciclo produttivo interno sottoposto ad accurati controlli per il raggiungimento degli standard più elevati, garantiscono a tutti i prodotti un'eccellente affidabilità e ottime performance. L'azienda, sita in Vicenza, ha scelto di avvalersi di fornitori altamente qualificati presenti nelle immediate vicinanze, in modo da poter essere in tutto e per tutto garante del Made in Italy e poter offrire ai suoi clienti spedizioni rapide e immediata gestione di eventuali urgenze.

Personalizzazione e flessibilità sono alcuni dei punti di forza di LLD, insieme al rispetto dell'ambiente e all'attenzione verso le strategie di risparmio energetico.

^{EN} **LLD Light** is a company specialized in the production of LED lighting systems.

Originally focused on the nautical business, it has been developed in the civil and architectural market – indoor and outdoor. Thanks to its professionalism, quality of the products, services, and competences, LLD Light has established itself in the national and international markets.

The high-quality raw materials, the technical know-how of the qualified staff, and the strict quality control of the internal manufacturing process, guarantee to all the products an excellent performance.

The company, based in Vicenza, relies on high-quality local suppliers, ensuring the total respect of the MADE IN ITALY and offering to its costumers fast shipments and an immediate customer service.

Customization and flexibility are some of the strengths of LLD Light, together with respect for the environment and attention to energy saving strategies.

^{FR} **LLD Light** est une entreprise spécialisée dans la Production des luminaires à LEDs.

Initialement concentrée dans le secteur navale, elle s'est développée dans les domaines civil et architectural – intérieur et extérieur-, en s'affermant avec son professionnalisme, la qualité des produits, les services et sa compétence, tant dans le marché national que international.

La qualité élevée des matières premières, le know-how technique du personnel spécialisé, la chaîne de Production interne soumise à des contrôles minutieux afin d'atteindre les standards les plus élevés, assurent à tous les produits une fiabilité et des performances excellentes.

L'entreprise, située à Vicenza, a décidé de recourir à des fournisseurs qualifiés présents dans les alentours, pour assurer le Made in Italy, offrir à ses clients des livraisons rapides et gérer dans le délai le plus bref les éventuelles situations d'urgence.

La personnalisation et la flexibilité sont, avec le respect pour l'environnement et l'attention à l'économie d'énergie, les points de force de LLD Light.

^{DE} **LLD Light** ist ein Unternehmen, das auf die Herstellung von LED-Beleuchtungen spezialisiert ist.

Die Firma konzentrierte sich am Anfang hauptsächlich auf die Schiffbauindustrie aber dann hat sie sich auch in dem zivilen und architektonischen Bereich mit Produkten für den Innen- und Außenbereich entwickelt. Das Unternehmen zeichnet sich durch Professionalität, Produktqualität, Dienstleistungen und Kompetenz aus auf dem nationalen und internationalen Markt. Die hohe Qualität der Rohstoffe, das technische Know-how des Fachpersonals, der interne Produktionszyklus, der sorgfältigen Kontrollen unterzogen wird, um die höchsten Standards zu erreichen, garantieren allen Produkten eine ausgezeichnete Zuverlässigkeit und hervorragende Leistung. Das Unternehmen befindet sich in Vicenza und es hat sich für hochqualifizierte Lieferanten in unmittelbarer Nähe entschieden, um in jeder Hinsicht Garant des "Made in Italy" zu sein und seinen Kunden schnelle und sofortige Lieferungen anbieten zu können.

Personalisierung und Flexibilität, zusammen mit Umweltschutz und Fokus auf Strategien energiesparend, sind einige der Stärken von LLD.

^{ES} **LLD Light** Es una empresa especializada en la producción de lamparas LED.

Inicialmente concentrada en el sector náutico, luego se desarrolló también en el ámbito civil y arquitectónico -interno y externo-, consolidándose con profesionalismo, calidad de productos, servicios y competencia tanto en el mercado nacional como internacional. La alta calidad de las materias primas, el conocimiento técnico del personal especializado, el ciclo productivo interno sometido a cuidadosos controles para alcanzar los más altos estándares, garantizan una excelente confiabilidad y un excelente rendimiento para todos los productos.

La empresa, situada en Vicenza, ha optado por recurrir a proveedores altamente cualificados presentes en las inmediaciones para poder ser garante del Made in Italy en todos los aspectos y poder ofrecer a sus clientes envíos rápidos y una gestión inmediata de cualquier emergencia.

La personalización y la flexibilidad son algunos de los puntos fuertes de LLD, junto con el respeto por el medio ambiente y la atención a las estrategias del ahorro energetico.

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FINISHING ON REQUEST | FINITURE SU RICHIESTA | FINITIONS SUR DEMANDE | FEINBEARBEITUNGEN AUF ANFRAGE | ACABADOS BAJO PEDIDO

^{IT} Una vasta gamma di finiture per interni ed esterni è disponibile per personalizzare a piacimento il prodotto desiderato.
É possibile individuare una colorazione tra quelle proposte oppure richiederne una differente. L'ufficio commerciale di LLD Light è a disposizione per verificare la disponibilità della finitura richiesta e per proporre soluzioni specifiche.

^{EN} A wide range of finishings, for both indoor and outdoor applications, can be chosen to customize the products.
It is possible to choose among proposed colors or require different ones.
LLD Light sales department is available to verify the request and to propose tailored solutions.

^{FR} Une vaste gamme de finitions pour des applications à l'intérieur et à l'extérieur est disponible pour personnaliser le produit souhaité. Il est possible de identifier une coloration entre celles proposées ou en demander une différente.
Le département commercial de LLD Light est à disposition pour vérifier la disponibilité de la finition demandée et pour proposer des solutions spécifiques.

^{DE} Eine große Auswahl an Feinbearbeitungen für den Innen- und Außenbereich steht zur Verfügung, um das gewünschte Produkt individuell anzupassen.
Es ist möglich, eine der vorgeschlagenen Farben auszuwählen oder auch eine andere anzufragen.
Die Vertriebsabteilung von LLD Light steht Ihnen zur Verfügung, um die Verfügbarkeit der gewünschten Feinbearbeitung zu überprüfen und spezifische Lösungen vorzuschlagen.

^{ES} Se puede elegir una amplia gama de acabados, tanto para aplicaciones interiores como exteriores, para personalizar los productos.
Es posible elegir entre los colores propuestos o solicitar otros diferentes.
El departamento comercial de LLD Light está disponible para verificar la solicitud y proponer soluciones a medida.

SPECIAL TREATMENTS | TRATTAMENTI SPECIALI | TRAITEMENTS SPECIAUX | SPEZIELLE BEHANDLUNGEN | TRATAMIENTOS ESPECIALES

^{IT} Su richiesta, l'azienda può proporre dei trattamenti di elettrolucidatura e antisalini.

^{EN} On request, the company can offer electropolishing and anti-corrosion treatments.

^{FR} Sur demande, la société peut proposer des traitements de polissage électrolytique et anti-salin.

^{DE} Auf Anfrage kann das Unternehmen Elektropolier- und Antisalinbehandlungen anbieten.

^{ES} Solicitando, la empresa puede ofrecer tratamientos de electropulido y antisal.

SYMBOLS

Symbols | Simboli d'uso | Symboles d'utilisation | Symbole für die Anwendung | Simbolos de uso



Fixture suitable for indoor use
Apparecchio adatto all'uso interno
Appareil adapté à une utilisation à l'intérieur
Gerät für den Innenbereich
Aparato adaptado al uso interno



Recessed wall fixture
Incasso a parete
Encastré au mur
Wandeinbauleuchte
Empotrado a pared



Recessed underwater wall mounted fixture
Incasso ad immersione a parete
Encastré au mur à immersion
Unterwasser Wandeinbauleuchte
Empotrado a pared en inmersión



Fixture suitable for outdoor use
Apparecchio adatto all'uso esterno
Appareil adapté à une utilisation à l'extérieur
Gerät für den Außenbereich
Aparato adaptado al uso externo



Wall step light
Segnapasso a parete
Lampe de balisage au mur
Wandorientierungsleuchte
Lux de paso de pared



Floor projector
Proiettore a terra
Projecteur au sol
Bodenstrahler
Projector de suelo



Recessed ceiling fixture
Incasso a soffitto
Encastré au plafond
Deckeneinbauleuchte
Empotrado a techo



Lampe de balisage encastrée
Segnapasso ad incasso
Lampe de balisage encastré
Wandeinbauorientierungsleuchte
Luz de paso empotrada



Floor underwater projector
Proiettore ad immersione a terra
Projecteur au sol à immersion
Unterwasser Bodenstrahler
Projector de inmersión de suelo



Ceiling mounted fixture
Plafone a soffitto
Deckenleuchte
Plafonnier au plafond
Lámpara a techo



Applique
Applique
Applique
Wandleuchte
Applique



Wall mounted projector
Proiettore a parete
Projecteur au mur
Wandstrahler
Projector de pared



Recessed ceiling fixture with radial light
Incasso a soffitto con luce radiale
Encastré au plafond avec lumière radiale
Deckeneinbauleuchte mit radialem Licht
Empotrado a techo con luz radial



Underwater applique with general light
Applique con luce generale ad immersione permanente
Applique à éclairage général à immersion permanente
Unterwasser Wandleuchte mit allgemeinem Licht
Applique de pared con luz general de inmersión permanente



Underwater wall projector
Proiettore a parete ad immersione permanente
Projecteur au mur à immersion permanente
Unterwasser Wandstrahler
Projector de pared de inmersión permanente



Suspended single emission fixture
Sospensione monoemissione
Suspension à une émission
Direkt Hängeleuchte
Suspensión de emisión única



Applique diffusée
Applique diffuso
Applique diffusée
Diffuse Wandleuchte
Applique difuso



Ceiling mounted projector
Proiettore a soffitto
Projecteur au plafond
Deckenstrahler
Projector de techo



Suspended double emission fixture
Sospensione biemissione
Suspension à deux émissions
Direkt/Indirekt Hängeleuchte
Suspensión de emisión



Applique single emission down lighting
Applique monoemissione verso il basso
Applique à une émission vers le bas
Direkt Wandleuchte
Applique de pared monoemisión orientada hacia abajo



Countertop projector
Proiettore in appoggio
Projecteur en appui
Strahler zum Auflegen
Projector de suelo



Recessed floor fixture
Incasso a pavimento
Encastré au sol
Bodeneinbauleuchte
Empotrado a suelo



Applique single emission up lighting
Applique monoemissione verso l'alto
Applique à une émission vers le haut
Indirekt Wandleuchte
Applique de pared monoemisión orientada hacia arriba



Directioned light bollard
Paletto da giardino con luce direzionata
Borne de jardin avec lumière directionnelle
Pollerleuchte mit gerichtetem Licht
Bolardeo de jardin con luz dirigida



Recessed underwater floor fixture
Incasso a pavimento ad immersione permanente
Encastré au sol à immersion permanente
Unterwasser Bodeneinbauleuchte
Empotrado a suelo en inmersión



Applique double emission
Applique biemissione
Applique à deux émissions
Direkt/Indirekt Wandleuchte
Applique double émission



Anti-glare bollard
Paletto da giardino anti abbagliamento
Borne de jardin anti-éblouissement
Pollerleuchte mit Blendschutz
Bolardeo de jardin anti deslumbrante



Floor fixture
Apparecchio a pavimento
Appareil au sol
Bodenleuchte
Aparato de suelo



Recessed applique single emission downlighting
Applique a incasso monoemissione verso il basso
Applique encastrée à une émission vers le bas
Direkt Einbau-Wandleuchte
Applique empotrable monoemisión hacia abajo



General light bollard
Paletto da giardino con luce generale
Borne de jardin avec lumière générale
Pollerleuchte mit allgemeinem Licht
Bolardeo de jardin con luz general



Underwater floor fixture
Apparecchio a pavimento ad immersione permanente
Appareil au sol à immersion permanente
Unterwasser Bodenleuchte
Aparato de suelo de inmersión permanente



Recessed applique single emission uplighting
Applique a incasso monoemissione verso l'alto
Applique encastrée à une émission vers le haut
Indirekt Einbau-Wandleuchte
Applique empotrable monoemisión hacia arriba



Adjustable bollard
Paletto da giardino con luce orientabile
Borne de jardin avec lumière réglable
Verstellbare Pollerleuchte
Bolardeo de jardin con luz orientable


















Recessed floor fixture with radial light
Incasso a pavimento con luce radiale
Encastré au sol avec lumière radiale
Bodeneinbauleuchte mit radialem Licht
Empotrable de suelo con luz radial







Recessed applique with radial light
Applique a incasso con luce radiale
Applique encastrée avec lumière radiale
Einbau-Wandleuchte mit radialem Licht
Applique empotrado con luz radial









Finishing | Finiture | Finitions | Feinbearbeitung | Acabado

	.01	Anodized aluminium | Alluminio anodizzato | Aluminium anodisé | Anodisiertes Aluminium | Aluminio anodizado
	.02	TXT White | Bianco TXT | Blanc TXT | TXT Weiß | Blanco TXT
	.05	TXT Grey | Grigio TXT | TXT Gris | TXT Grau | Gris TXT
	.06	Steel | Acciaio inox | Acier inox | Edelstahl | Acero inox
	.08	TXT Black | Nero TXT | TXT Noir | TXT Schwarz | Negro TXT
	.09	Corten
	.10	Brushed steel | Acciaio Spazzolato | Acier brossé | Gebürsteter edelstahl | Acero cepillado
	.11	Opal PMMA | PMMA opalino | PMMA opalin | PMMA-opal | PMMA opalino
	.12	Transparent PMMA | PMMA Trasparente | PMMA transparent | PMMA-transparent | PMMA transparente
	.13	Glass | Vetro | Verre | Glass | Vidrio
	.17	TXT Anthracite | Antracite TXT | Anthracite TXT | TXT Anthrazit | Gris marengo TXT
	.18	Green | Verde | Vert | Grün | Verde
	.19	Sand
	.51	Golden Brass
	.52	Anodic Bronze Matt | Bronzo Anodico Opaco | Bronze anodique mat | matt anodische Bronze | Bronce anódico mate




















LED Colors | Colori LED | Couleurs LEDs | LED-Farben | Colores de LED


	4000 K
	3000 K
	2700 K
	2200 K
	Red | Rosso | Rouge | Rot | Rojo
	Green | Verde | Vert | Grün | Verde
	Blue | Blu | Bleu | Blau | Azul
	RGB White 3000K
	2200K - 4000K T. White | B. Dinamico | Blanc dynamique | Tunable White | Blanco dinamico


Cable | Cavi | Cables | Kabeln | Cables


A	25cm
B	50cm
C	5m
D	10m
E	15m
F	RGBW 25cm
G	RGBW 50cm
H	TW 25cm
I	TW 50cm
J	 50cm with WP | con WP | avec WP | mit WP | con WP
K	 3m with WP | con WP | avec WP | mit WP | con WP
L	 5m with WP | con WP | avec WP | mit WP | con WP
M	 10m with WP | con WP | avec WP | mit WP | con WP
N	 15m with WP | con WP | avec WP | mit WP | con WP
O	 RGBW 50cm without WP | senza WP | sans WP | ohne WP | sin WP
P	 TW 50cm without WP | senza WP | sans WP | ohne WP | sin WP / Direct connection to power supply or terminal block / Connessione diretta su alimentatore o morsettiera
Q	/ Connexion directe sur l'alimentation ou sur le bornier / Direkter Anschluss an Netzteil oder Klemmleiste / Conexión directa a fuente de alimentación o bloque de terminales
R	 RGBW 3m without WP | senza WP | sans WP | ohne WP | sin WP
S	Without cable | senza cavo | sans cable | ohne Kabel | sin cable
T	1,5m
U	RGBW 1,5m


Technical icons | *Icone tecniche* | *Icônes techniques* | *Technische Ikonen* | *Iconos técnicos*


IPxy	<p>IP rating Grado di protezione Degré de protection IP-Schutzgrad Grado de proteccion</p>		<p>Circular hole dimensions (mm) Dimensione foro incasso circolare (mm) Dimension du trou d'encastrement rond (mm) Einbauloch-Größe, kreisrund (mm) Dimension de foro empotrable circular (mm)</p>
IKxy	<p>Degree of protection against external mechanical impacts Grado di protezione meccanica Degré de protection contre les impacts mécaniques externes Grad des mechanisches Schutzes Grado de proteccion mecanica</p>		<p>Dimmable fixture with remote power supply Apparecchio dimmerabile con alimentatore remoto Appareil dimmable avec alimentation à distance Dimmbares Gerät mit fernsteuerbarem Netzteil Aparato regulable con fuente de alimentación remota</p>
CE	<p>Compliant to European Norms Conforme alle Normative Europee Conforme aux réglementations européennes Den europäischen Rechtsvorschriften entsprechend Conforme a las normativas Europeas</p>		<p>Fixture with integrated dimmable power supply Apparecchio dotato di alimentatore dimmerabile integrato Appareil fourni avec alimentation dimmable intégré Gerät mit integriertem dimmbarem Netzteil Aparato equipado con fuente de alimentación regulable integrada</p>
	<p>Class I - Fixture powered with earthing Classe I - Apparecchio provvisto di messa a terra Classe I - Appareil fourni avec connexion à terre Klasse I - Gerät mit Erdung Clase I - Aparato equipado con puesta a tierra</p>		<p>Fixture with electronic 230vac dimmable phase cut Apparecchio dotato di elettronica 230Vac dimmerabile a taglio di fase Appareil fourni avec l'électronique 230vac dimmable à coupe de phase Gerät mit Phase-cut dimmbarer Elektronik 230Vac Aparato equipado con electrónica de corte de fase regulable 230Vac</p>
	<p>Class II - Fixture powered with 230Vac without grounding connection Classe II - Apparecchio alimentato a 230Vac senza connessione di terra Classe II - Appareil alimenté à 230Vac sans connexion à terre Klasse II - Gerät mit 230Vac Einspeisung, ohne Masseverbindung Clase II - Aparato alimentado 230Vac sin conexión a tierra</p>		<p>Profile length Lughezza del profilo Longueur du profil Profillänge Longitud de perfil</p>
	<p>Class III - Fixture powered with safety voltage lower than 60Vdc Classe III - Apparecchio alimentato con tensione di sicurezza inferiore a 60Vdc Classe III - Appareil fourni avec une tension de sécurité inférieure à 60Vdc Klasse III - Gerät gespeist mit Sicherheitsspannung unter 60Vdc Clase III - Aparato alimentado con tension de seguridad inferior a 60Vdc</p>		<p>Bollard height Altezza del paletto Hauteur de la borne Größe der Pollerleuchte Altura de bolard</p>
	<p>It requires a suitable air volume for heat dissipation Necessita di adeguato volume per la dissipazione del calore L'appareil nécessite d'un volume suffisant pour la dissipation de la chaleur Das Gerät benötigt ein geeignetes Volumen für die Wärmeableitung Requiere un volumen adecuado para la disipación del calor</p>		<p>Fixture with WP System Apparecchio provvisto di WP System Appareil équipé du WP System Gerät mit WP System Aparato equipado de WP system</p>
	<p>Walk-over fixture Apparecchio calpestabile Appareil piétinable Begehbar Aparato pisable</p>		<p>Fixture suitable for permanent immersion also Apparecchio idoneo per essere anche a immersione permanente Appareil apte aussi à l'immersion permanente Gerät auch zum Unterwasser montage Aparato opto tambien para inmersión permanente</p>
	<p>Drive-over fixture Apparecchio carrabile Appareil carrossable Überfahrbar Aparato transitable</p>		
	<p>Recessed floor fixtures that require a drainage system Apparecchi da incasso che necessitano di un sistema di drenaggio Appareils encastrés nécessitant d'un système de drainage Eingabegeräte, die Entwässerungssysteme benötigen Aparatos empotrados que requieren un sistema de drenaje</p>		
	<p>Rectangular hole dimensions (mm) Dimensione foro incasso rettangolare (mm) Dimension du trou d'encastrement rectangulaire (mm) Einbauloch-Größe, rechteckig (mm) Dimension de foro empotrable rectangular</p>		


 Square single emission fixture
Apparecchio monoemissione quadrato
Appareil à une émission carré
Viereckiges unidirektionales Gerät
Aparato monoemisión cuadrado

 Square double emission fixture
Apparecchio biemissione quadrato
Appareil à deux émissions carré
Viereckiges bidirektionales Gerät
aparato doble emisión cuadrado

 Square four emission fixture
Apparecchio quadriemissione quadrato
Appareil à quatre émissions carré
Viereckiges Vierfach-Direktion-Gerät
aparato de cuatro emisiones cuadrado

 Round single emission fixture
Apparecchio monoemissione rotondo
Appareil à une émission rond
Rundes unidirektionales Gerät
Aparato monoemisión retondo

 Round double emission fixture
Apparecchio biemissione rotondo
Appareil à deux émissions rond
Rundes bidirektionales Gerät
Aparato doble emisión retondo

 Round four emission fixture
Apparecchio quadriemissione rotondo
Appareil à quatre émissions rond
Rundes Vierfach-Direktion-Gerät
Aparato de cuatro emisiones retondo



Lumen output and power absorption | Flussi luminosi e assorbimento di potenza | Flux lumineux et absorption de puissance | Lichtströme und Absorption der Leistung | Flujos luminosos y absorbimientos de potencia

^{EN} The indicated output flux is real. The declared powers may vary up to 15% based on the length of the cable. The values currently indicated refer to the minimum cable length available. The declared values of luminous flux may vary depending on the product's finishing.

^{IT} La potenza indicata nei prodotti è reale. Le potenze dichiarate possono variare fino al 15% in base alla lunghezza del cavo. I valori attualmente indicati fanno riferimento alla lunghezza minima di cavo disponibile. I valori dichiarati di flusso luminoso possono variare in base alla finitura del prodotto.

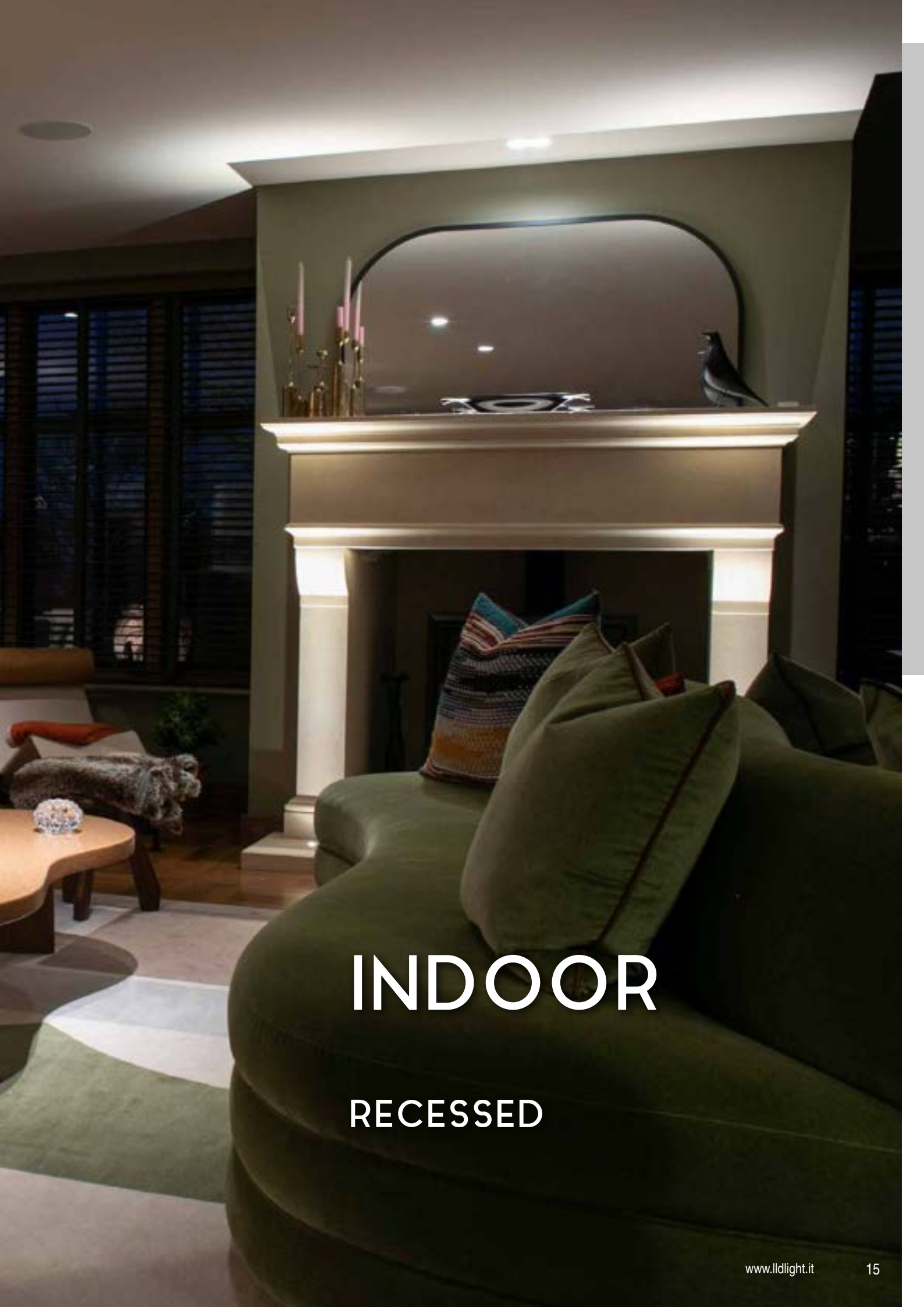
^{FR} La puissance indiquée dans les produits est réelle. Les puissances déclarées peuvent varier jusqu'à 15% en fonction de la longueur du câble. Les valeurs actuellement indiquées se réfèrent à la longueur minimale de câble disponible. Les valeurs de flux lumineux déclarées peuvent varier en fonction de la finition du produit.

^{DE} Die angegebene Leistung ist die Nettoleistung der Leuchte. Die angegebene Leistung kann je nach Kabellänge um bis zu 15% variieren. Die aktuell angegebenen Werte beziehen sich auf die verfügbare Mindestkabellänge. Die angegebenen Werte des Lichtstroms können je nach Feinbearbeitung des Produkts verändern.

^{ES} La potencia indicada en los productos es real. Las potencias declaradas pueden variar hasta un 15% según la longitud del cable. Los valores indicados actualmente se refieren a la longitud mínima de cable disponible. Los valores declarados del flujo luminoso pueden variar según el acabado del producto.



Crouch End - Berkshire, UK - Darklightdesign



INDOOR

RECESSED

IRIDE



IRIDE



IT MATERIALE:

Corpo in alluminio anticorodal
Lente in PMMA

FR MATÉRIEL:

Corps en aluminium anticorodal
Lentille en PMMA

ES MATERIAL:

Cuerpo de aluminio anticorodal
Lente en PMMA

EN MATERIAL:

Anticorodal aluminium body
PMMA lens

DE MATERIAL:

Anticorodal Aluminiumkörper
PMMA-Linse




IRIDE

LLD

IRIDE

CRI
90

 **L80B10**
50.000h
C.C.



TECHNICAL DATA

Power absorption	1W - 1,6W	
Real output flux - 3000K <small>Flusso reale emesso / Flux réel émis Tatsächlich emittierter Lichtfluss / Flujo emitido real</small>	1W 51lm - 1,6W 72lm	
Power supply <small>Alimentatore / Alimentations Netzteil / Alimentadores</small>	C.C.	Not included
Finishing <small>Finiture / Finition Feinbearbeitung / Acabado</small>	.02 White, .05 Grey, .08 Black	

IT **INSTALLAZIONE:**

A incasso su cartongesso o legno tramite molla (non inclusa)
A incasso su muratura con cassaforma (non inclusa)

FR **INSTALLATION:**

À encastrer sur placoplâtre ou bois par ressort (non inclus)
À encastrer sur maçonnerie par boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

Empotrable en pladur o madera con muelle (no incluido)
De muro por interferencia con caja de empotrar (no incluida)

EN **INSTALLATION:**

Recessed on plasterboard or wood with spring (not included)
Recessed on brickwork with housing box (not included)

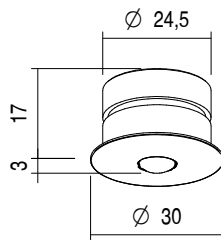
DE **INSTALLATION:**










Einbau in Gipskarton- oder Holzdecke mit Federn (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

IRIDE

1W (350mA) - 1,6W (500mA)

IP40 IK06 CE    25 mm



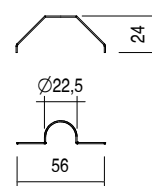
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
IRI11	1	...	3	...	...
	1 C.C.	2 2700 K 	3 60°	A 25cm	.02 
		3 3000 K 		C 5m	.05 
		4 4000 K 		D 10m	.08 
		6 Red 			
		7 Green 			
		8 Blue 			

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

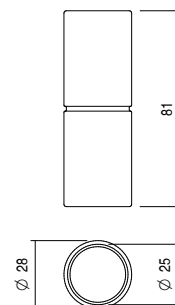
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML025



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAS25





Carita - Paris, France - Prolum

CRIO R

CRIO



IT MATERIALE:

Corpo in alluminio anticorodal
Lente in PMMA

FR MATÉRIEL:

Corps en aluminium anticorodal
Lentille en PMMA

ES MATERIAL:

Cuerpo de aluminio anticorodal
Lente en PMMA

EN MATERIAL:

Anticorodal aluminium body
PMMA lens

DE MATERIAL:

Anticorodal Aluminiumkörper
PMMA-Linse



CRIO



CRIO ADJUSTABLE




CRIO MAXI

LLD

CRIO

CRI
90

 **L80B10**
50.000h
C.C.



TECHNICAL DATA

Power absorption	1W - 1,6W	
Real output flux - 3000K <small>Flusso reale emesso / Flux réel émis Tatsächlich emittierter Lichtfluss / Flujo emitido real</small>	1W 93lm 36° - 1,6W 132 lm 36°	
Power supply <small>Alimentatore / Alimentations Netzteil / Alimentadores</small>	C.C.	Not included
Finishing <small>Finiture / Finition Feinbearbeitung / Acabado</small>	.02 White, .05 Grey, .08 Black	

IT **INSTALLAZIONE:**

A incasso su cartongesso o legno tramite molla (non inclusa)
A incasso su muratura con cassaforma (non inclusa)

FR **INSTALLATION:**

À encastrer sur placoplâtre ou bois par ressort (non inclus)
À encastrer sur maçonnerie par boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

Empotrable en pladur o madera con muelle (no incluido)
De muro por interferencia con caja de empotrar (no incluida)

EN **INSTALLATION:**

Recessed on plasterboard or wood with spring (not included)
Recessed on brickwork with housing box (not included)

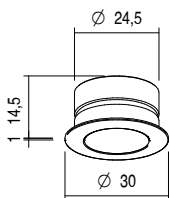
DE **INSTALLATION:**

Einbau in Gipskarton- oder Holzdecke mit Federn (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

CRIO R

1W (350mA) - 1,6W (500mA)

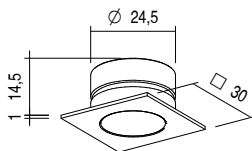
IP40 IK06     25 mm













CRIO S

1W (350mA) - 1,6W (500mA)

IP40 IK06     25 mm



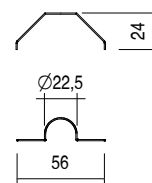
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
CRIO R	CRI12	1	...	...	...	...
CRIO S	CRI22	1	...	...	...	...
		1 C.C.	B 2200 K 	1 10°	A 25cm	.02 
			2 2700 K 	2 36°	C 5m	.05 
			3 3000 K 	3 60°	D 10m	.08 
			4 4000 K 			
			6 Red 			
			7 Green 			
			8 Blue 			

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

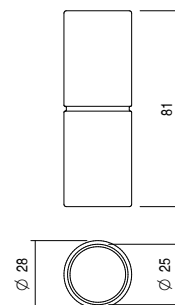
Torsion Spring | *Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión*

Code: ML025



Housing box | *Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar*

Code: CAS25



CRIO ADJUSTABLE



CRI
90

L80B10
50.000h

C.C.

TECHNICAL DATA

Power absorption	1W - 1,6W	
Real output flux - 3000K <i>Flusso reale emesso / Flux réel émis Tatsächlich emittierter Lichtfluss / Flujo emitido real</i>	1W 93lm 36° - 1,6W 132 lm 36°	
Power supply <i>Alimentatore / Alimentations Netzteil / Alimentadores</i>	C.C.	Not included
Finishing <i>Finiture / Finition Feinbearbeitung / Acabado</i>	.02 White, .05 Grey, .08 Black	

IT **INSTALLAZIONE:**

A incasso su cartongesso o legno tramite molla (non inclusa)
A incasso su muratura con cassaforma (non inclusa)

FR **INSTALLATION:**

À encastrer sur placoplâtre ou bois par ressort (non inclus)
À encastrer sur maçonnerie par boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

Empotrable en pladur o madera con muelle (no incluido)
Empotrable en muro con caja de empotrar (no incluida)

EN **INSTALLATION:**





Recessed on plasterboard or wood with spring (not included)
Recessed on brickwork with housing box (not included)

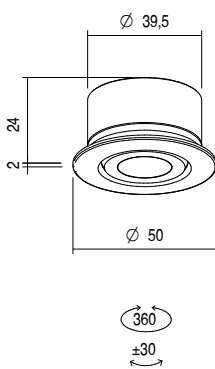
DE **INSTALLATION:**

Einbau in Gipskarton- oder Holzdecke mit Federn (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

CRIO ADJ. - R





1W (350mA) - 1,6W (500mA)

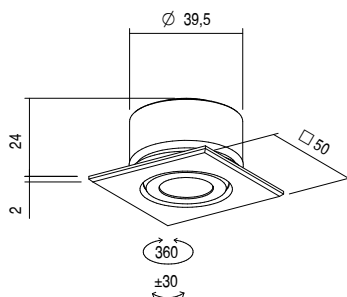
IP40 IK06     40 mm



CRIO ADJ. - S

1W (350mA) - 1,6W (500mA)

IP40 IK06     40 mm

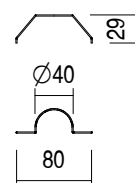


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

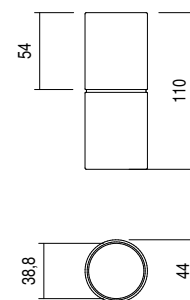
Torsion Spring | *Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión*











Code: ML036



Housing box | *Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar*

Code: CAS39




OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
CRIO ADJ. - R	CR312	1	...	...	...	...
CRIO ADJ. - S	CR322	1	...	...	...	...
		1 C.C.	B 2200 K 	1 10°	A 25cm	.02 
			2 2700 K 	2 36°	C 5m	.05 
			3 3000 K 	3 60°	D 10m	.08 
			4 4000 K 			
			6 Red 			
			7 Green 			
			8 Blue 			

LLD

CRIO MAXI

CRI
90

 L80B10
50.000h

C.C.



TECHNICAL DATA

Power absorption	4W - 6W 4W - 8W (RGBW-TW)
Real output flux - 3000K <i>Flusso reale emesso | Flux réel émis</i> <i>Tatsächlich emittierter Lichtfluss | Flujo emitido real</i>	4W 321lm 30° - 6W 458lm 30°
Power supply <i>Alimentatore | Alimentations</i> <i>Netzteil | Alimentadores</i>	C.C. Not included
Finishing <i>Finiture | Finition</i> <i>Feinbearbeitung | Acabado</i>	.02 White, .05 Grey, .08 Black

IT **INSTALLAZIONE:**

A incasso su cartongesso o legno tramite molla (non inclusa)
A incasso su muratura con cassaforma (non inclusa)

FR **INSTALLATION:**

À encastrer sur placoplâtre ou bois par ressort (non inclus)
À encastrer sur maçonnerie par boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

Empotrable en pladur o madera con muelle (no incluido)
Empotrable en muro con caja de empotrar (no incluida)







EN **INSTALLATION:**

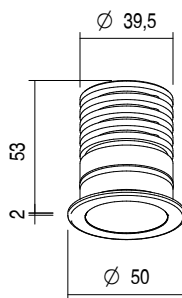
Recessed on plasterboard or wood with spring (not included)
Recessed on brickwork with housing box (not included)

DE **INSTALLATION:**







Einbau in Gipskarton- oder Holzdecke mit Federn (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

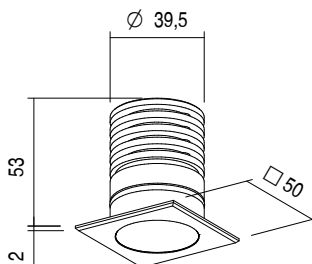
CRIO MAXI - R

4W (350mA) - 6W (500mA)
 4W (350mA) - 8W (700mA)
 IP40 IK06      40 mm



CRIO MAXI - S

4W (350mA) - 6W (500mA)
 4W (350mA) - 8W (700mA)
 IP40 IK06      40 mm

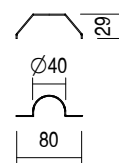


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

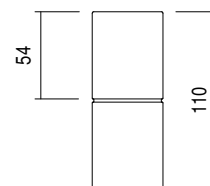
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión












Code: ML036



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAS39



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
CRIO MAXI - R	CRI13	1	...	...	...	...
CRIO MAXI - S	CRI23	1	...	...	...	...
		1 C.C.	2 2700 K 	1 8°	A 25cm	.02 
			3 3000 K 	2 30°	C 5m	.05 
			4 4000 K 		D 10m	.08 
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
CRIO MAXI - R	CRI13	1	...	2	...	...
CRIO MAXI - S	CRI23	1	...	2	...	...
		1 C.C.	1 RGBW 	2 30°	F RGBW 25cm	.02 
			0 T. White 		H TW 25cm	.05 
						.08 

DEMETRA ROUND



DEMETRA



IT MATERIALE:

Corpo in alluminio anticorodal
Lente in PMMA

FR MATÉRIEL:

Corps en aluminium anticorodal
Lentille en PMMA

ES MATERIAL:

Cuerpo de aluminio anticorodal
Lente en PMMA

EN MATERIAL:

Anticorodal aluminium body
PMMA lens

DE MATERIAL:

Anticorodal Aluminiumkörper
PMMA-Linse



DEMETRA ROUND




DEMETRA SQUARE

LLD

DEMETRA

CRI
90

 L80B10
50.000h
C.C.



TECHNICAL DATA

Power absorption	1W - 1,6W	
Real output flux - 3000K <small>Flusso reale emesso / Flux réel émis Tatsächlich emittierter Lichtfluss / Flujo emitido real</small>	1W 82lm 28° - 1,6W 116lm 28°	
Power supply <small>Alimentatore / Alimentations Netzteil / Alimentadores</small>	C.C.	Not included
UGR	<19	
Finishing <small>Finiture / Finish Feinbearbeitung / Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .19 Sand	

IT **INSTALLAZIONE:**

A incasso su cartongesso o legno tramite molla (non inclusa)
A incasso su muratura con cassaforma (non inclusa)

FR **INSTALLATION:**

À encastrer sur placoplâtre ou bois par ressort (non inclus)
À encastrer sur maçonnerie par boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

Empotrable en pladur o madera con muelle (no incluido)
Empotrable en muro con caja de empotrar (no incluida)

EN **INSTALLATION:**

Recessed on plasterboard or wood with spring (not included)
Recessed on brickwork with housing box (not included)

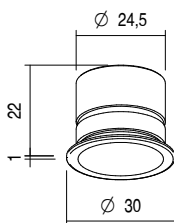
DE **INSTALLATION:**

Einbau in Gipskarton- oder Holzdecke mit Federn (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

DEMETRA R




1W (350mA) - 1,6W (500mA)

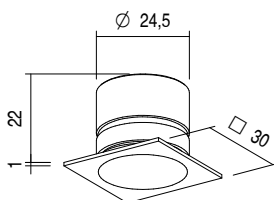
IP40 IK06 CE    25 mm















DEMETRA S

1W (350mA) - 1,6W (500mA)

IP40 IK06 CE    25 mm



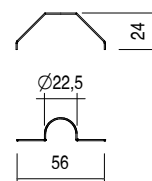
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
DEMETRA R	DEM11	1	...	...	...	...
DEMETRA S	DEM21	1	...	...	...	...
		1 C.C.	B 2200 K 	1 15°	A 25cm	.02 
			2 2700 K 	2 28°	C 5m	.05 
			3 3000 K 	3 64°	D 10m	.08 
			4 4000 K 			.09 
			6 Red 			.19 
			7 Green 			
			8 Blue 			

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessorii necessari per l'installazione / Accessoires nécessaires pour l'installation / Notwendige Zubehör für die Installation / Accesorios necesarios para la instalación

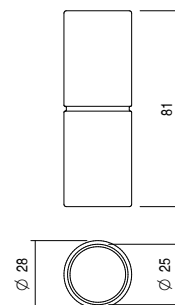
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML025



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAS25



EMERA L - ROUND



Country House - Oxfordshire, UK - Darklightdesign

EMERA



IT MATERIALE:

Corpo in alluminio anticorodal
Diffusore in PMMA opalino

FR MATÉRIEL:

Corps en aluminium anticorodal
Diffuseur en PMMA opalin

ES MATERIAL:

Cuerpo de aluminio anticorodal
Difusor en PMMA opalino

EN MATERIAL:

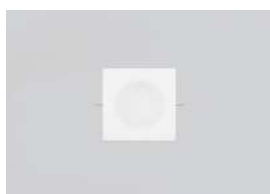
Anticorodal aluminium body
Opal PMMA diffuser

DE MATERIAL:

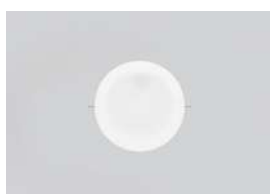
Anticorodal Aluminiumkörper
Opaler PMMA-Diffusor



EMERA S - ROUND



EMERA S - SQUARE



EMERA M - ROUND



EMERA M - SQUARE




EMERA L - ROUND



EMERA L - SQUARE

LLD

EMERA

CRI **90**  **L80B10**
 24Vdc 230Vac 50.000h



TECHNICAL DATA

Power absorption	<i>S version</i>	4,5W (24Vdc) 4W (230Vac)
	<i>M version</i>	6,5W (24Vdc) 6W (230Vac)
	<i>L version</i>	9W (24Vdc) 8W (230Vac)

Real output flux - 3000K <i>Flusso reale emesso / Flux réel émis</i> <i>Tatsächlich emittierter Lichtfluss / Flujo emitido real</i>	<i>S version</i>	4,5W 319lm 4W 271lm
	<i>M version</i>	6,5W 478lm 6W 421lm
	<i>L version</i>	9W 665lm 8W 572lm

Power supply <i>Alimentatore / Alimentations</i> <i>Netzteil / Alimentadores</i>	24Vdc	Not included
	230Vac	Integrated electronics

Finishing <i>Finiture / Finition</i> <i>Feinbearbeitung / Acabado</i>	.02 White, .05 Grey, .08 Black
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IT **INSTALLAZIONE:**

A incasso su cartongesso o legno tramite molle (incluse)

FR **INSTALLATION:**

À encastrer sur placoplâtre ou bois par ressorts (incluses)

ES **INSTALACIÓN:**

Empotrable en pladur o madera con muelles (incluidos)

EN **INSTALLATION:**

Recessed on plasterboard or wood with springs (included)

DE **INSTALLATION:**

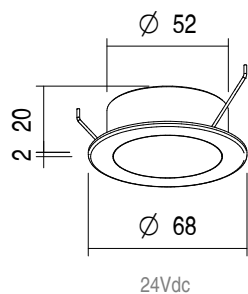
Einbau in Gipskarton- oder Holzdecke mit Federn (inkludiert)

EMERA S - R

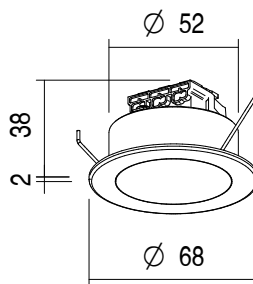
4,5W (24Vdc)

4W (230Vac)

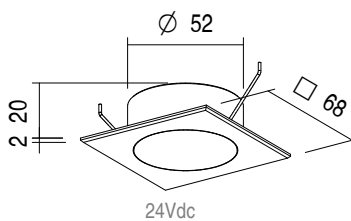
IP40 IK06     54 mm



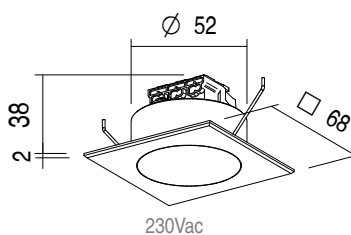
24Vdc



230Vac



24Vdc











230Vac

EMERA S - S

4,5W (24Vdc)

4W (230Vac)

IP40 IK06     54 mm

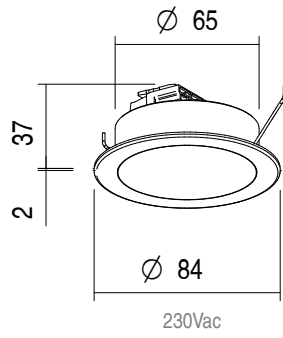
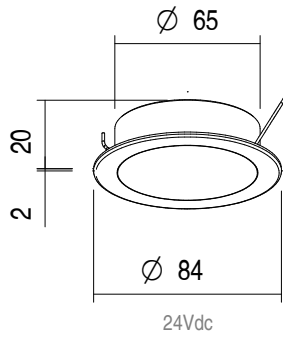
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
EMERA S - R	EME11	...	...	4	...	...
EMERA S - S	EME21	...	...	4	...	...
	2	 24Vdc	2 2700 K 	4 Diffused	A 25cm	.02 
	3	 230Vac	3 3000 K 		C 5m	.05 
			4 4000 K 		D 10m	.08 
					Q /	
					230Vac only	
					24Vdc only	

EMERA M - R

6,5W (24Vdc)

6W (230Vac)

IP40 IK06 CE   67 mm
24Vdc 230Vac

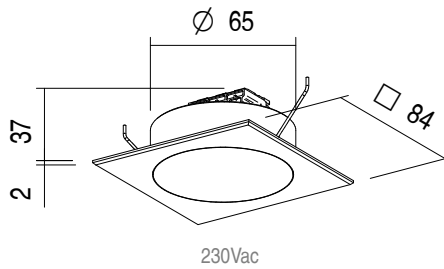
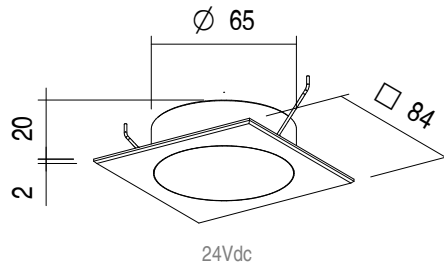










EMERA M - S

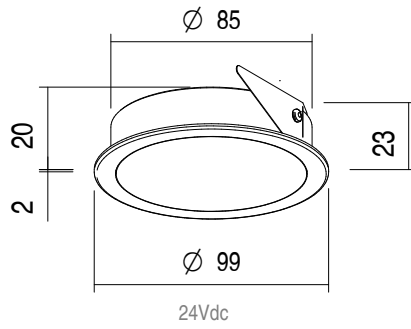
6,5W (24Vdc)

6W (230Vac)

IP40 IK06 CE   67 mm
24Vdc 230Vac



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
EMERA M - R	EME12	...	...	4	...	...
EMERA M - S	EME22	...	...	4	...	...
		2 	2 2700 K 	4 Diffused	A 25cm	.02 
		3 	3 3000 K 		C 5m	.05 
			4 4000 K 		D 10m	.08 
					Q /	
					-230Vac only	
					-24Vdc only	

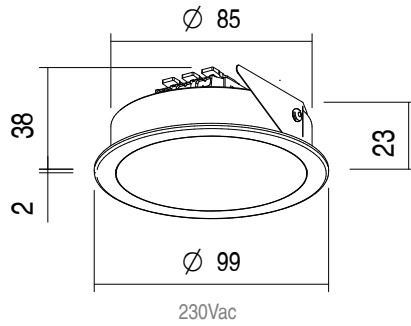


EMERA L - R

9W (24Vdc)

8W (230Vac)

IP40 IK06   

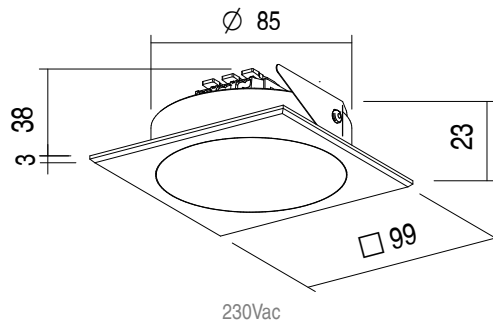
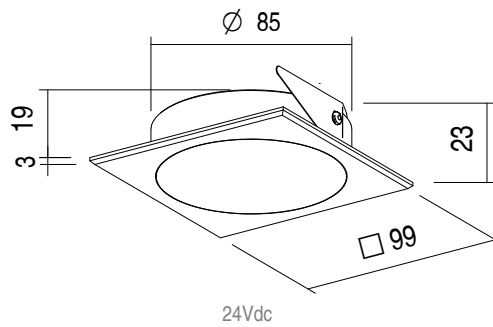










EMERA L - S

9W (24Vdc)

8W (230Vac)

IP40 IK06   



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
EMERA L - R	EME13	...	...	4	...	...
EMERA L - S	EME23	...	...	4	...	...
	2	 24Vdc	2 2700 K 	4 Diffused	A 25cm	.02 
	3	 230Vac	3 3000 K 		C 5m	.05 
			4 4000 K 		D 10m	.08 
					Q /	
					230Vac only	
					24Vdc only	

GEA FRAME IP40 - S

Country House - Oxfordshire, UK - Darklightdesign

GEA IP40



IT **MATERIALE:**

Corpo in alluminio anticorrosivo
Dissipatore in alluminio anticorrosivo
Lente in PMMA o diffusore in PMMA opalino

FR **MATÉRIEL:**

Corps en aluminium anticorrosif
Dissipateur en aluminium anticorrosif
Lentille en PMMA ou diffuseur en PMMA opalin

ES **MATERIAL:**

Cuerpo de aluminio anticorrosivo
Disipador de aluminio anticorrosivo
Lentes de PMMA o difusor en PMMA opalino

EN **MATERIAL:**

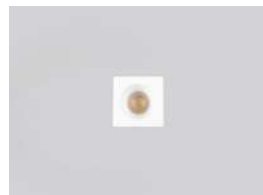
Anticorrosive aluminium body
Anticorrosive aluminium heatsink
PMMA lens or opal PMMA diffuser

DE **MATERIAL:**

Anticorrosive Aluminiumkörper
Kühlkörper aus Anticorrosive Aluminium
PMMA-Linse oder Opaler PMMA-Diffusor



GEA FRAME - XXS



GEA FRAME SQUARE - XS



GEA MINIMAL - XXS



GEA FRAME - XS



GEA FRAME SQUARE - S



GEA MINIMAL - XS



GEA FRAME - S



GEA FRAME ADJUSTABLE - XS



GEA MINIMAL - S



GEA FRAME IN-OUT



GEA FRAME ADJUSTABLE - S

GEA FRAME IP40



CRI
90

C.C. 24Vdc 230Vac

L80B10
50.000h

TECHNICAL DATA

Power absorption	XXS version	1W - 1,6W
	XS version	6W (C.C.) 6,5W (24Vdc) 7W (230Vac)
	S version	12W (C.C.) 14W (230Vac)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	XXS version	1W 68lm 35° - 1,6W 101lm 35°
	XS version	6W 408lm 36° 6,5W 408lm 36° 7W 408lm 36°
	S version	12W 1041lm 28° 14W 1041lm 28°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C.	Not included
	24Vdc	Not included
	230Vac	Included
UGR	XXS version:	<19
	XS version:	<19
	S version:	<19
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black	

IT **INSTALLAZIONE:**

Versione XXS e XS

A incasso su cartongesso o legno tramite molla (non inclusa)

A incasso su muratura per interferenza tramite o-ring (incluso) e cassaforma (non inclusa)

Versione S

A incasso su cartongesso o legno tramite molle (incluse)

A incasso su muratura con cassaforma (non inclusa) e molle (incluse)

FR **INSTALLATION:**

Version XXS et XS

Encastré sur placoplâtre ou bois par ressort (non inclus)

Encastré dans la maçonnerie pour interférence avec joint torique (inclus) et boîte d'encastrement (non incluse)

Version S

Encastré sur placoplâtre ou bois par ressort (non inclus)

Encastré par boîte d'encastrement (non inclus et ressort (inclus)

ES **INSTALACIÓN:**

Versión XXS y XS

Empotrado en pladur con muelle (no incluido)

Empotrado en el muro por medio de o-ring (incluido) y caja de empotrar (no incluida)

Versión S

Empotrado en pladur o madera por medio de muelles (incluidos)

Empotrado en el muro con caja de empotrar (no incluida) y muelles (incluidos)

EN **INSTALLATION:**

XXS and XS version

Recessed on plasterboard or wood with spring (not included)

Recessed on brickwork through o-ring (included) and housing box (not included)

S version

Recessed on plasterboard or wood with springs (included)

Recessed on brickwork with housing box (not included) and springs (included)

DE **INSTALLATION:**

Version XXS und XS

Einbau in Gipskarton- oder Holzdecke mit Federn (nicht inkludiert)

Einbau in Mauerwerk durch o-ring (inkludiert) in Einbaugehäuse (nicht inkludiert)

Version S

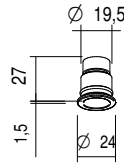
Einbau in Gipskarton- oder Holzdecke mit Federn (inkludiert)

Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert) und Federn (inkludiert)

GEA FRAME IP40 - XXS

1W (350mA) - 1,6W (500mA)

IP40 IK06 CE  21 mm




CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
GE51A	1	...	...	...	...
1	C.C.	B 2200 K	1 18°	A 25cm	.02
2		2700 K	2 35°	C 5m	.05
3		3000 K	3 57°	D 10m	.08
4		4000 K			
6		Red			
7		Green			
8		Blue			

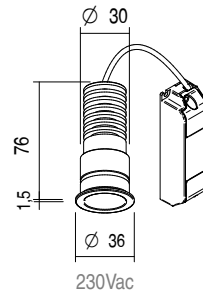
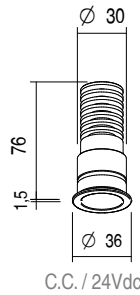
GEA FRAME IP40 - XS

6W (500mA)

6,5W (24Vdc)

7W (230Vac)

IP40 IK06 CE  32 mm



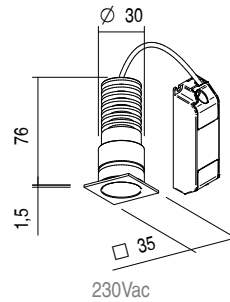
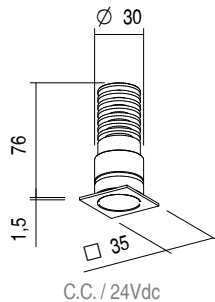
GEA FRAME IP40 SQUARE - XS

6W (500mA)

6,5W (24Vdc)

7W (230Vac)

IP40 IK06 CE  32 mm



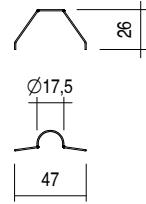
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
GEA FRAME XS	GE510	...	...	...	...	...	+ ...
GEA FRAME SQUARE XS	GE520	...	...	...	...	...	+ ...
	1	◆ C.C.	2 2700 K	1 10°	A 25cm	.02	HC
	2	◆ 24Vdc	3 3000 K	2 36°	C 5m	.05	
	3	□ 230Vac	4 4000 K	3 60°	D 10m	.08	
					Q /		
					230Vac only		
					C.C. and 24Vdc only		

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

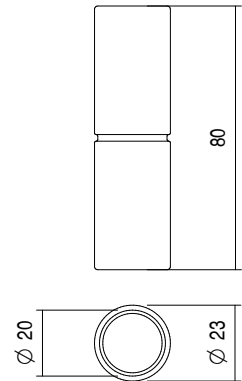
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML021



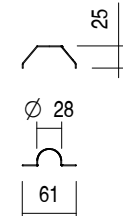
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAS20



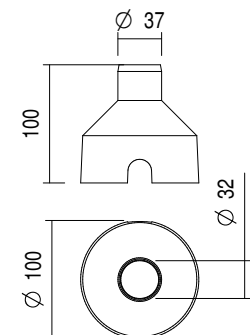
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML032



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAI32



ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC



GEA FRAME IP40 - ADJ S



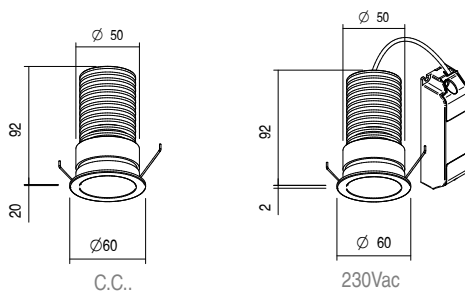
Country House - Oxfordshire, UK - Danishlightdesign

GEA FRAME IP40 - S

12W (350mA)

14W (230Vac)

IP40 IK06 CE     52 mm

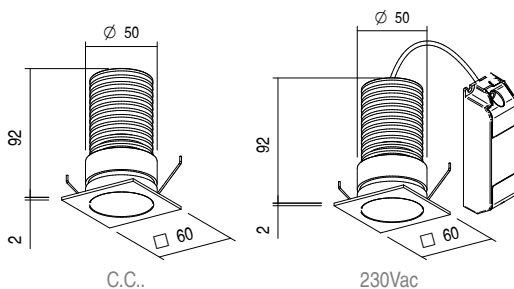


GEA FRAME IP40 SQUARE - S

12W (350mA)

14W (230Vac)

IP40 IK06 CE     52 mm

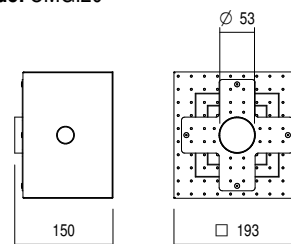










ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die installation | Accesorios necesarios para la instalación

Housing box | Cassafornia / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CMGI20



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER		
GEA FRAME S	GE911	...	...	...	...	...	+ ...
GEA FRAME S SQUARE	GE921	...	...	...	...	...	+ ...
	1	 C.C.	2	2700 K 	2	28°	A 25cm C 5m D 10m Q / 230Vac only C.C. only	.02  HC	
	3	 230Vac	3	3000 K 	3	58°			.05 
			4	4000 K 	4	Diffused			.08 

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC



GEA FRAME IP40 ADJ



CRI 90
 C.C. 24Vdc 230Vac
 L80B10
 50.000h

TECHNICAL DATA

Power absorption	<i>XS version</i>	6W (C.C.) 6,5W (24Vdc) 7W (230Vac)
	<i>S version</i>	12W (C.C.) 14W (230Vac)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>XS version</i>	6W 408lm 36° 6,5W 408lm 36° 7W 408lm 36°
	<i>S version</i>	12W 1041lm 28° 14W 1041lm 28°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C.	Not included
	24Vdc	Not included
	230Vac	Included
UGR	<i>XS version:</i>	<19
	<i>S version:</i>	<19
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>		.02 White, .05 Grey, .08 Black

IT **INSTALLAZIONE:**

A incasso su cartongesso o legno tramite molle (incluse)
 A incasso su muratura con cassaforma (non inclusa) e molle (incluse).

FR **INSTALLATION:**

Encastré sur placoplâtre ou bois par ressorts (inclus)
 Encastré dans la maçonnerie avec boîte d'encastrement (non inclus) et ressorts (inclus)

ES **INSTALACIÓN:**

Empotrable en pladur o madera por medio de muelles (incluidos)
 Empotrado en el muro con caja de empotrar (no incluida) y muelles (incluidos)

EN **INSTALLATION:**

Recessed on plasterboard or wood with springs (included)
 Recessed on brickwork with housing box (not included) and springs (included)

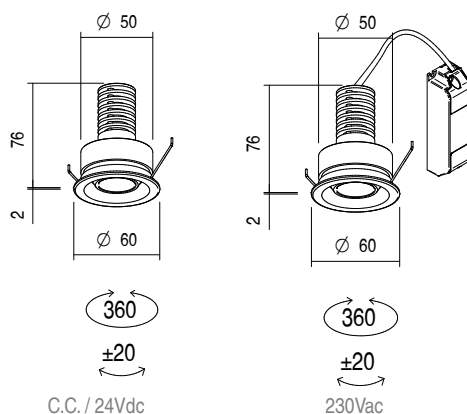
DE **INSTALLATION:**

Einbau in Gipskarton- oder Holzdecke mit Federn (inkludiert)
 Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert) und Federn (inkludiert)

GEA FRAME IP40 ADJ - XS

6W (500mA)
6,5W (24Vdc)
7W (230Vac)

IP40 IK06 CE    52 mm

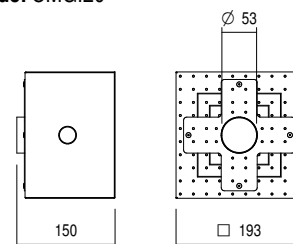











ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CMGI20

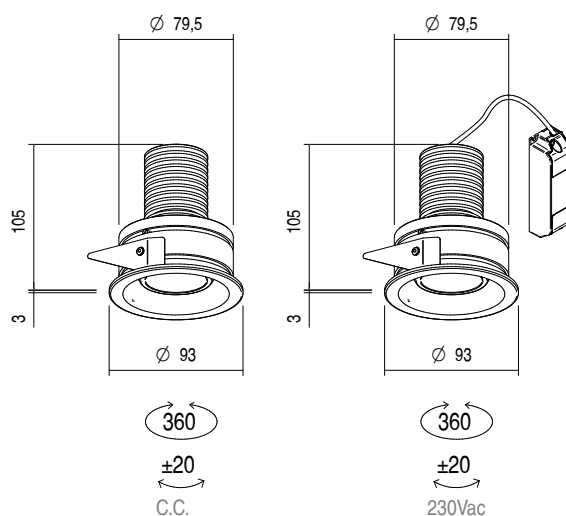


CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
GE310	...	...	...	...	...	+ ...
1	 C.C.	2 2700 K 	1 10°	A 25cm C 5m D 10m Q / 230Vac only C.C. and 24Vdc only	.02 	HC
2	 24Vdc	3 3000 K 	2 36°		.05 	
3	 230Vac	4 4000 K 	3 60°		.08 	

GEA FRAME IP40 ADJ - S

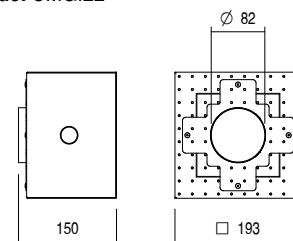
12W (350mA)
14W (230Vac)









IP40 IK06 CE    85 mm



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CMGI22



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
GE311	...	...	...	...	...	+ ...
1	 C.C.	2 2700 K 	2 28°	A 25cm C 5m D 10m Q / 230Vac only C.C. only	.02 	HC
3	 230Vac	3 3000 K 	3 58°		.05 	
		4 4000 K 	4 Diffused		.08 	

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC



GEA FRAME IP40 IN-OUT

CRI
90

C.C. 24Vdc 230Vac

L80B10
50.000h



TECHNICAL DATA

Power absorption	6W (C.C.)
	6,5W (24Vdc)
	7W (230Vac)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	6W 408lm 36°
	6,5W 408lm 36°
	7W 408lm 36°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C. Not included
	24Vdc Not included
	230Vac Included
UGR	<19
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black

IT **INSTALLAZIONE:**

A incasso su cartongesso o legno tramite molle (incluse)
A incasso su muratura con cassaforma (non inclusa) e molla (inclusa)

FR **INSTALLATION:**

À encastrer sur placoplâtre ou bois par ressorts (inclus)
À encastrer sur maçonnerie par boîte d'encastrement (non incluse) et ressort (inclus)

ES **INSTALACIÓN:**

Empotrable en pladur o madera por medio de muelles (incluidos)
Empotrable en muro con caja de empotrar (no incluida) y muelles (incluidos)

EN **INSTALLATION:**

Recessed on plasterboard or wood with springs (included)
Recessed on brickwork with housing box (not included) and spring (included)

DE **INSTALLATION:**

Einbau in Gipskarton- oder Holzdecke mit Federn (inkludiert)
Einbau in Mauerwerk in Einbauehäuse (nicht inkludiert) mit Feder (inkludiert)

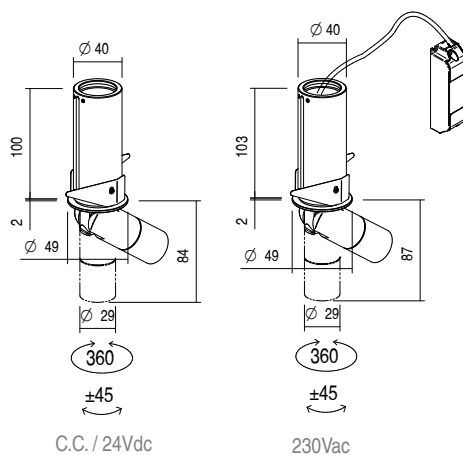
GEA FRAME IP40 IN-OUT

6W (500mA)

6,5W (24Vdc)

7W (230Vac)

IP40 IK06 CE  42 mm

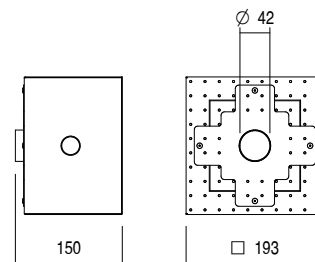


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

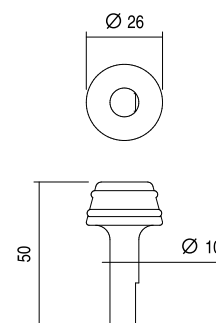
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CMGI23



Extractor | Estrattore / Extracteur / Abzieher / Extractor

Code: CHGEA



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
GE110	...	...	...	...	...	+ ...
1	◇ C.C.	2 2700 K	1 10°	A 25cm	.02	HC
2	◇ 24Vdc	3 3000 K	2 36°	C 5m	.05	
3	□ 230Vac	4 4000 K	3 60°	D 10m	.08	
				Q /		
				230Vac only		
				C.C. and 24Vdc only		

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC



GEA MINIMAL IP40



CRI
90

C.C. 24Vdc 230Vac

L80B10
50.000h

TECHNICAL DATA

Power absorption	XXS version	1W - 1,6W
	XS version	6W (C.C.) 6,5W (24Vdc) 7W (230Vac)
	S version	12W (C.C.) 14W (230Vac)
Real output flux - 3000K <small>Flusso reale emesso / Flux réel émis Tatsächlich emittierter Lichtfluss / Flujo emitido real</small>	XXS version	1W 68lm 35° - 1,6W 101lm 35°
	XS version	6W 408lm 36° 6,5W 408lm 36° 7W 408lm 36°
	S version	12W 1041lm 28° 14W 1041lm 28°
Power supply <small>Alimentatore / Alimentations Netzteil / Alimentadores</small>	C.C.	Not included
	24Vdc	Not included
	230Vac	Included
UGR	XXS version:	<19
	XS version:	<19
	S version:	<19
Finishing <small>Finiture / Finition Feinbearbeitung / Acabado</small>	.02 White, .05 Grey, .08 Black	

IT **INSTALLAZIONE:**

A incasso su cartongesso con cassaforma a rasare (non inclusa)
Viti per fissaggio della cassaforma al cartongesso non incluse

FR **INSTALLATION:**

À encastrer sur placoplâtre par boîte d'encastrement montée au fleur (non inclus)
Vis de fixation de la boîte d'encastrement au placoplâtre non incluses

ES **INSTALACIÓN:**

Empotrable en pladur con caja de empotrar nivelada (no incluida)
Tornillos de fijación de la caja de empotrar en pladur no incluidos

EN **INSTALLATION:**

Recessed flush-mounting on plasterboard with housing box (not included)
Screws for fixing of the housing box to the plasterboard (not included)

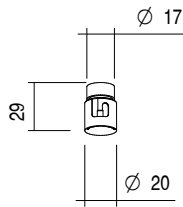
DE **INSTALLATION:**

Einbaumontage in Gipskarton mit Einbaugehäuse (nicht inkludiert)
Stellschrauben für Gehäuse-Montage in Gipskarton nicht inkludiert

GEA MINIMAL IP40 - XXS

1W (350mA) - 1,6W (500mA)

IP40 IK06 CE   28 mm



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
GE61A	1	...	...	...	...
	1 C.C.	B 2200 K	1 18°	A 25cm	.02
		2 2700 K	2 35°	C 5m	.05
		3 3000 K	3 57°	D 10m	.08
		4 4000 K			
		6 Red			
		7 Green			
		8 Blue			

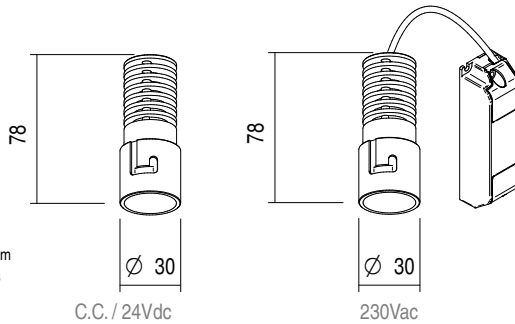
GEA MINIMAL IP40 - XS

6W (500mA)

6,5W (24Vdc)

7W (230Vac)

IP40 IK06 CE   40 mm  50 mm



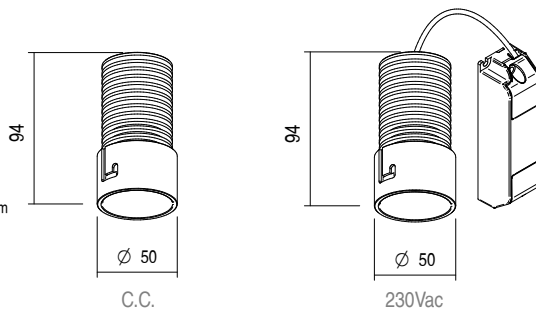
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
GE610	...	...	...	...	...	+ ...
	1 C.C.	2 2700 K	1 10°	A 25cm	.02	HC
	2 24Vdc	3 3000 K	2 36°	C 5m	.05	
	3 230Vac	4 4000 K	3 60°	D 10m	.08	
				Q /		
				230Vac only		
				C.C. and 24Vdc only		

GEA MINIMAL IP40 - S

12W (350mA)

14W (230Vac)

IP40 IK06 CE   60 mm  75 mm



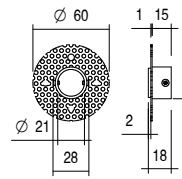
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
GE011	...	...	...	...	...	+ ...
	1 C.C.	2 2700 K	2 28°	A 25cm	.02	HC
	3 230Vac	3 3000 K	3 58°	C 5m	.05	
		4 4000 K	4 Diffused	D 10m	.08	
				Q /		
				230Vac only		
				C.C. only		

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

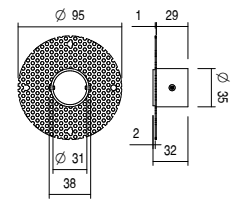
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAG02



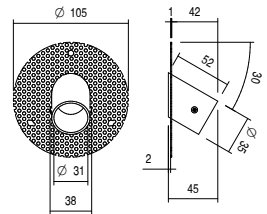
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAG03



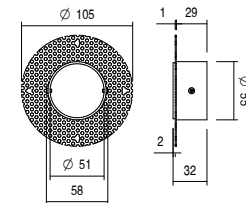
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAO03



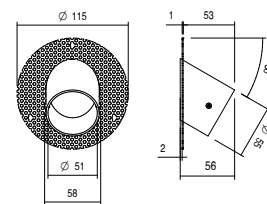
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAG04



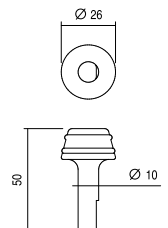
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAO04



Extractor | Estrattore / Extracteur / Abzieher | Extractor

Code: CHGEA



ACCESSORIES

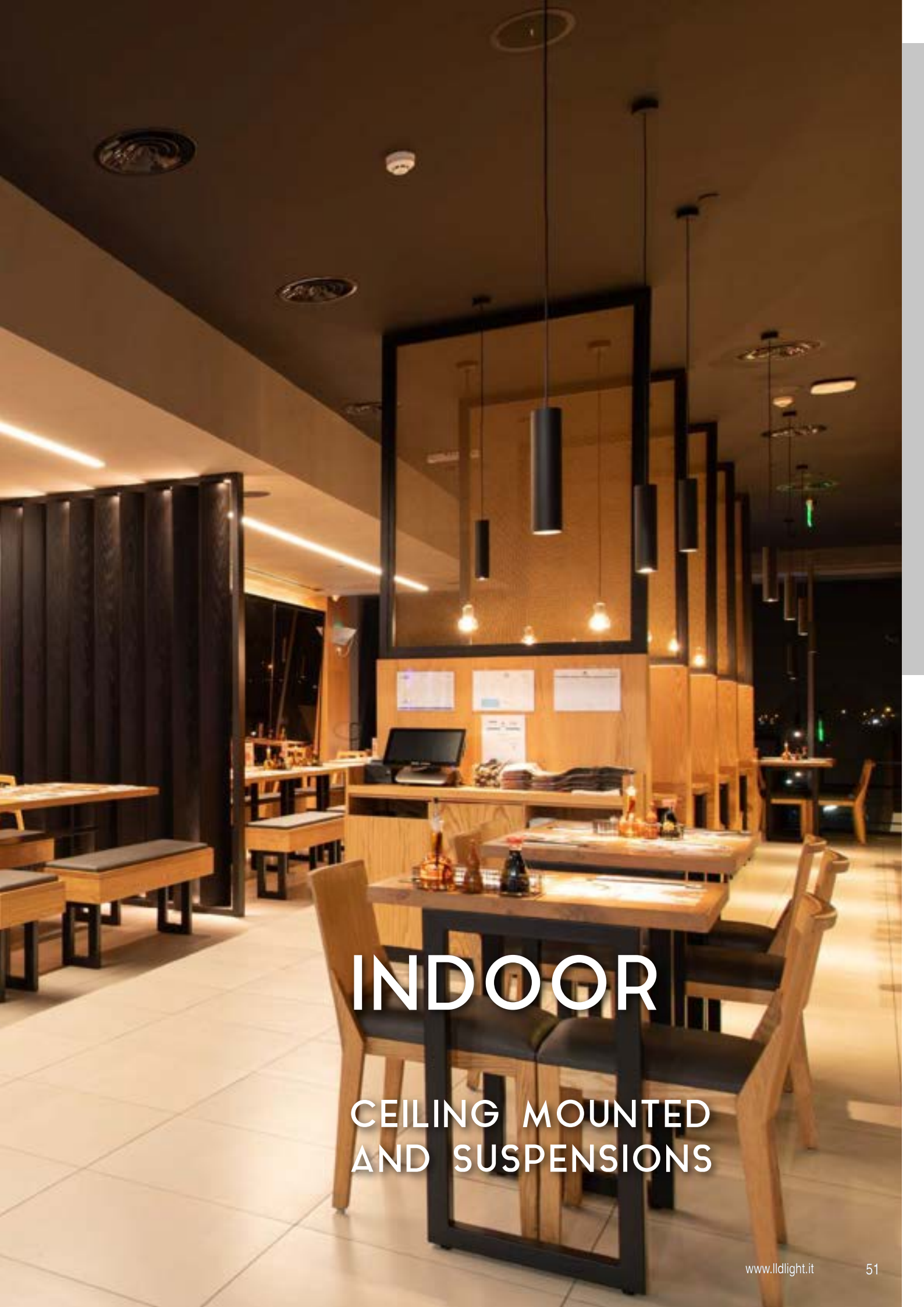
Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC







INDOOR

CEILING MOUNTED
AND SUSPENSIONS



TUBE INDOOR S

TUBE INDOOR



IT **MATERIALE:**

Corpo in alluminio anticorrosivo
Staffa di fissaggio in acciaio zincato
Diffusore in PMMA opalino

FR **MATERIAL:**

Corps en aluminium anticorrosif
Support de fixation en acier galvanisé
Diffuseur en PMMA opalin

ES **MATERIAL:**

Cuerpo de aluminio anticorrosivo
Soporte de fijación en acero galvanizado
Difusor en PMMA opalino

EN **MATERIAL:**

Anticorrosive aluminium body
Fixing bracket made of zinc-plated steel
Opal PMMA diffuser

DE **MATERIAL:**

Anticorrosive Aluminiumkörper
Halterung aus verzinktem Stahl
Opaler PMMA-Diffusor



TUBE INDOOR S





TUBE INDOOR M



TUBE INDOOR L

TUBE INDOOR

CRI **90**  **L80B10**
50.000h
 **230Vac**



TECHNICAL DATA

	<i>S version</i>	8W
Power absorption	<i>M version</i>	19W
	<i>L version</i>	25W
	<hr/>	
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	8W 479lm
	<i>M version</i>	19W 1552lm
	<i>L version</i>	25W 1954lm
<hr/>		
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	230Vac	Integrated electronics
<hr/>		
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .19 Sand	

IT INSTALLAZIONE:

A plafone tramite fissaggio magnetico su basetta (inclusa)
 Viti per fissaggio basetta a soffitto non incluse

FR INSTALLATION:

Au plafond par fixation magnétique sur base (inclus)
 Vis pour fixation base au plafond non incluses

ES INSTALACIÓN:

En el techo mediante fijación magnética en base (incluida)
 Tornillos de fijación de la base de techo no incluidos

EN INSTALLATION:



Ceiling mounted by magnetic fixing on base (included)
 Screws for fixing of the ceiling base not included

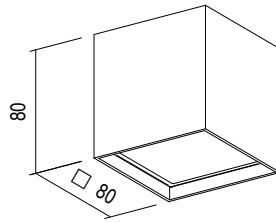
DE INSTALLATION:

Deckenmontage durch magnetische Befestigung auf Sockel
 (inkludiert)
 Schrauben für Deckenmontage des Sockels nicht inkludiert

TUBE INDOOR S



8W

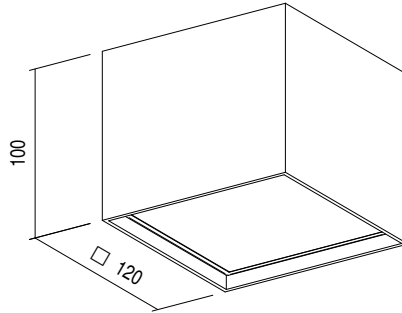
IP40 IK06 CE  



TUBE INDOOR M



19W

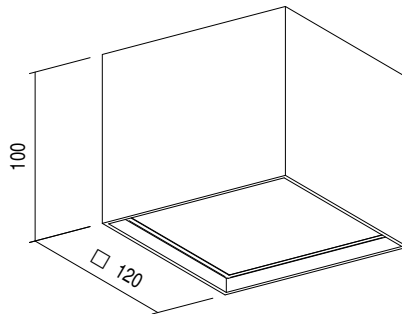
IP40 IK06 CE  












TUBE INDOOR L

25W

IP40 IK06 CE  



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
TUBE INDOOR S	TUI21	3	...	4	...	...
TUBE INDOOR M	TUI22	3	...	4	...	...
TUBE INDOOR L	TUI23	3	...	4	...	...
		3 230Vac	2 2700 K 	4 Diffused	A 25cm	.02 
			3 3000 K 		C 5m	.05 
			4 4000 K 		D 10m	.08 
						.09 
						.19 



OPIS SUSPENDED

OPIS



IT MATERIALE:

Corpo in alluminio
Schermo in metacrilato opalino

FR MATÉRIEL:

Corps en aluminium
Écran en méthacrylate opalin

ES MATERIAL:

Cuerpo de aluminio
Pantalla de metacrilato opalino

EN MATERIAL:

Aluminium body
Opal methacrylate shield

DE MATERIAL:

Aluminiumkörper
Opale Abschirmung aus Methacrylat



OPIS CEILING S



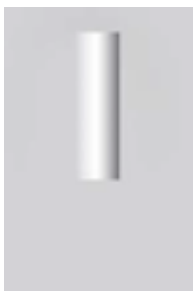
OPIS SUSPENDED S



OPIS CEILING M



OPIS SUSPENDED M





OPIS CEILING L



OPIS SUSPENDED L

OPIS CEILING



CRI **90**  **L80B10**
 **50.000h**
 230Vac

TECHNICAL DATA

Power absorption	<i>S version</i>	3,5W
	<i>M version</i>	10W
	<i>L version</i>	20W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	3,5W 174lm 30°
	<i>M version</i>	10W 702lm 30°
	<i>L version</i>	20W 1792lm 30°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	230Vac	Integrated
UGR	<19	
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .19 Sand	

IT **INSTALLAZIONE:**

A plafone tramite staffa (inclusa) e viti di fissaggio (non incluse)

FR **INSTALLATION:**

Au plafond par support de fixation (inclus) et vis de fixation (non incluses)

ES **INSTALACIÓN:**

En el techo con soporte (incluido) y tornillos de fijación (no incluidos)

EN **INSTALLATION:**

Ceiling mounted with bracket (included) and fixing screws (not included)

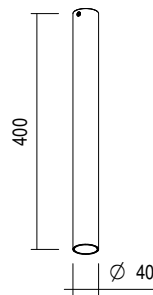
DE **INSTALLATION:**













Deckenmontage mit Halterung (inkludiert) und Stellschrauben (nicht inkludiert)

OPIS CEILING - S

3,5W



IP40 IK07 CE 

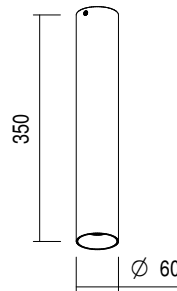










CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
OPI11	3	...	2	Q	...
	3 230Vac	B 2200 K 	2 30°	Q /	.02 
		2 2700 K 			.05 
		3 3000 K 			.08 
		4 4000 K 			.09 
		6 Red 			.19 
		7 Green 			
		8 Blue 			

OPIS CEILING - M

10W



IP40 IK07 CE  

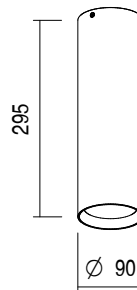










CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	DIMMER
OPI12	3	...	...	Q	...	+ ...
	3 230Vac	2 2700 K 	2 30°	Q /	.02 	- D1 Push
		3 3000 K 	3 60°		.05 	- D3 DALI
		4 4000 K 			.08 	
					.09 	
					.19 	

OPIS CEILING - L

20W



IP40 IK07 CE  



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	DIMMER
OPI13	3	...	...	Q	...	+ ...
	3 230Vac	2 2700 K 	1 18°	Q /	.02 	- D1 Push
		3 3000 K 	2 30°		.05 	- D3 DALI
		4 4000 K 	3 55°		.08 	
					.09 	
					.19 	

OPIS SUSPENDED



CRI **90**  **L80B10**
50.000h
 **230Vac**

TECHNICAL DATA

Power absorption	<i>S version</i>	3,5W
	<i>M version</i>	10W
	<i>L version</i>	20W
Lumen	<i>S version</i>	3,5W 174lm 30°
	<i>M version</i>	10W 702lm 30°
	<i>L version</i>	20W 1792lm 30°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	230Vac	Integrated
UGR	<19	
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .19 Sand	

IT INSTALLAZIONE:

A sospensione tramite basetta (inclusa), viti di fissaggio (non incluse) e cavo di alimentazione lungo 1,5 metri (incluso)

FR INSTALLATION:

Suspendu par base (incluse), vis de fixation (non incluses) et câble d'alimentation de 1,5 mètres (inclus)

ES INSTALACIÓN:

Suspensión mediante base (incluida), tornillos de fijación (no incluidos) y cable de alimentación de 1,5 metros (incluido)

EN INSTALLATION:

Suspension with base (included), fixing screws (not included) and 1,5 meter long power cable (included)

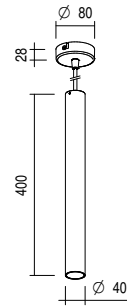
DE INSTALLATION:













Aufhängung mit Sockel (inkludiert), Stellschrauben (nicht inkludiert) und 1,5 Meter langes Netzkabel (inkludiert)

OPIS SUSP. - S

3,5W



IP40 IK07 CE 

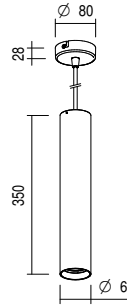










OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
	OP711	3	...	2	Q	...
		3 230Vac	B 2200 K 	2 30°	Q /	.02 
			2 2700 K 			.05 
			3 3000 K 			.08 
			4 4000 K 			.09 
			6 Red 			.19 
			7 Green 			
			8 Blue 			

OPIS SUSP. - M

10W



IP40 IK07 CE  

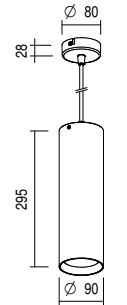










CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	DIMMER
OP712	3	...	...	Q	...	+ ...
	3 230Vac	2 2700 K 	2 30°	Q /	.02 	- D1 Push
		3 3000 K 	3 60°		.05 	- D3 DALI
		4 4000 K 			.08 	
					.09 	
					.19 	

OPIS SUSP. - L

20W

IP40 IK07 CE  



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	DIMMER
OP713	3	...	...	Q	...	+ ...
	3 230Vac	2 2700 K 	1 18°	Q /	.02 	- D1 Push
		3 3000 K 	2 30°		.05 	- D3 DALI
		4 4000 K 	3 55°		.08 	
					.09 	
					.19 	





INDOOR

APPLIQUE



KERES S

KERES



IT MATERIALE:

Corpo in alluminio
Schermo in metacrilato opalino

FR MATÉRIEL:

Corps en aluminium
Écran en méthacrylate opalin

ES MATERIAL:

Cuerpo de aluminio
Pantalla de metacrilato opalino

EN MATERIAL:

Aluminium body
Opal methacrylate shield

DE MATERIAL:

Aluminiumkörper
Opale Abdeckung aus Methacrylat



KERES S





KERES M

LLD

KERES

CRI
90

 **L80B10**
50.000h

 230Vac



TECHNICAL DATA

Power absorption	<i>S version</i>	↓11 + 11↑W
	<i>M version</i>	↓22 + 22↑W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	↓11 + 11↑W ↓585 + 585↑W
	<i>M version</i>	↓22 + 22↑W ↓1170 + 1170↑W
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	230Vac	Integrated
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .08 Black	

IT **INSTALLAZIONE:**

A parete tramite staffa (inclusa) e viti (non incluse)

FR **INSTALLATION:**

Au mur avec support de fixation (inclus) et vis (non incluses)

ES **INSTALACIÓN:**

A pared por medio de soporte (incluido) y tornillos (no incluidos)

EN **INSTALLATION:**





Wall mounting with bracket (included) and screws (not included)

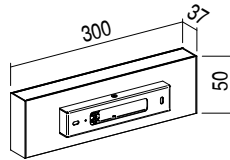
DE **INSTALLATION:**

Wandmontage mit Halterung (inkludiert) und Schrauben (nicht inkludiert)

KERES S  300 mm



↓11 + 11↑W

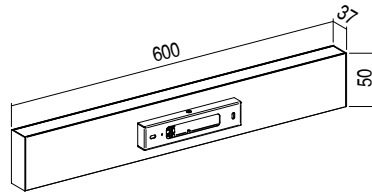
IP40 IK06    








KERES M  600 mm

↓22 + 22↑W

IP40 IK06    



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	DIMMER
KERES S	KER31	3	...	6	Q	...	+ ...
KERES M	KER32	3	...	6	Q	...	+ ...
		3 230Vac	2 2700 K 	6 Diffused	Q /	.02 	- D1 Push
			3 3000 K 			.08 	- D3 DALI
			4 4000 K 				



PAN M

PAN



IT MATERIALE:

Corpo in alluminio
Schermo in metacrilato opalino

FR MATÉRIEL:

Corps en aluminium
Écran en méthacrylate opalin

ES MATERIAL:

Cuerpo de aluminio
Pantalla de metacrilato opalino

EN MATERIAL:

Aluminium body
Opal methacrylate shield

DE MATERIAL:

Aluminiumkörper
Opale Abdeckung aus Methacrylat



PAN S





PAN M



PAN L

LLD PAN



CRI **90**  **L80B10**
 **50.000h**
 230Vac

TECHNICAL DATA

	<i>S version</i>	14W
Power absorption	<i>M version</i>	25W
	<i>L version</i>	50W
	<hr/>	
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	14W 702lm
	<i>M version</i>	25W 1287lm
	<i>L version</i>	50W 2691lm
<hr/>		
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	230Vac	Integrated
<hr/>		
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .08 Black, .09 Corten, .19 Sand	

IT **INSTALLAZIONE:**

A parete tramite staffa (inclusa) e viti (non incluse)

FR **INSTALLATION:**

Au mur avec support de fixation (inclus) et vis (non incluses)

ES **INSTALACIÓN:**

A pared por medio de soporte (incluido) y tornillos (no incluidos)

EN **INSTALLATION:**



Wall mounting with bracket (included) and screws (not included)

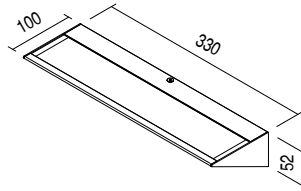
DE **INSTALLATION:**

Wandmontage mit Halterung (inkludiert) und Schrauben (nicht inkludiert)

PAN S  330 mm


14W

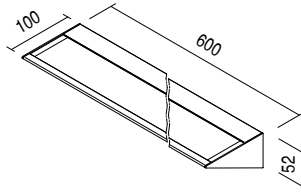
IP40 IK06 CE  



PAN M  600 mm

25W

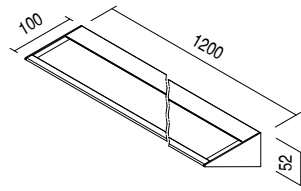
IP40 IK06 CE  










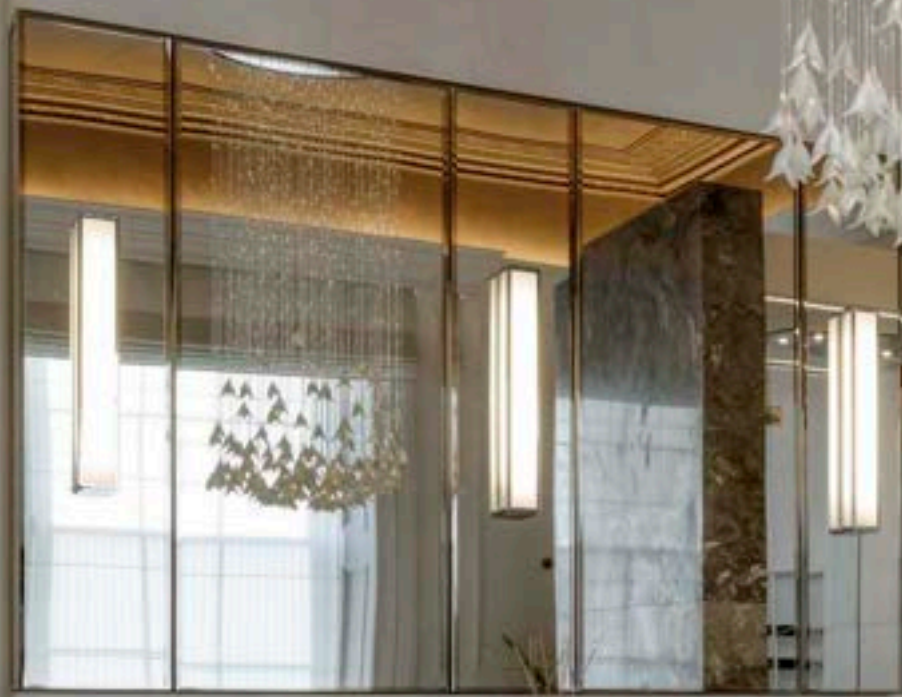
PAN L  1200 mm

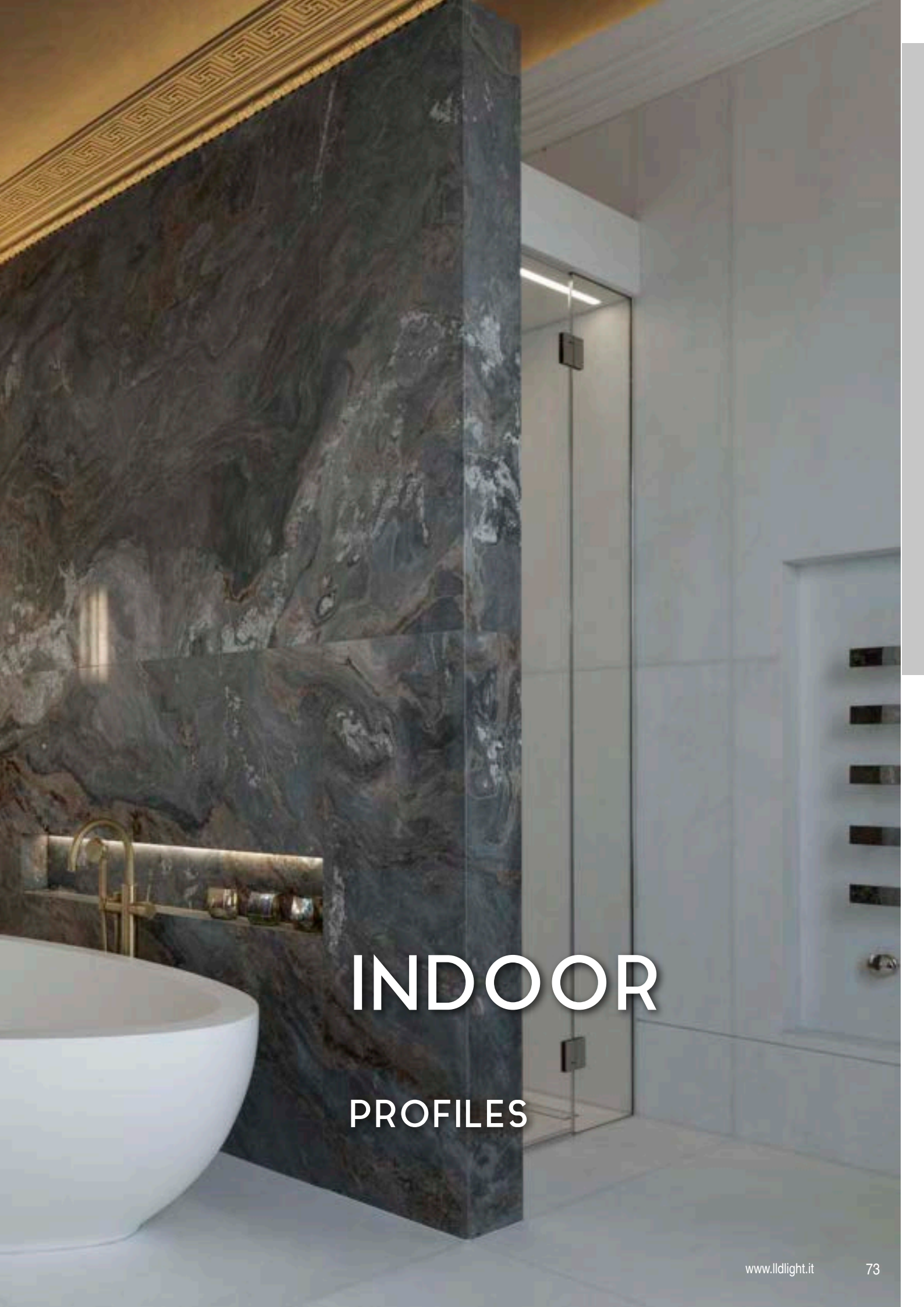
50W

IP40 IK06 CE  



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	DIMMER
PAN S	PAN41	3	...	6	Q	...	+ ...
PAN M	PAN42	3	...	6	Q	...	+ ...
PAN L	PAN43	3	...	6	Q	...	+ ...
		3 230Vac	2 2700 K 	6 Diffused	Q /	.02 	- D1 Push
			3 3000 K 			.08 	- D3 DALI
			4 4000 K 			.09 	
						.19 	





INDOOR

PROFILES

MUSA M

MUSA



IT MATERIALE:

Corpo in alluminio
Schermo in metacrilato opalino

FR MATÉRIEL:

Corps en aluminium
Écran en méthacrylate opalin

ES MATERIAL:

Cuerpo de aluminio
Pantalla de metacrilato opalino

EN MATERIAL:

Aluminium body
Opal methacrylate shield

DE MATERIAL:


Aluminiumkörper
Opale Abdeckung aus Methacrylat



MUSA S



MUSA M

CRI
90  **L80B10**
50.000h
24Vdc



TECHNICAL DATA

Power absorption	<i>S version</i>	14W
	<i>M version</i>	21W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	14W 680m
	<i>M version</i>	21W 1020lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .08 Black	

IT INSTALLAZIONE:

A plafone tramite molle (includere) e viti (non includere)
A incasso su cartongesso tramite molle (includere), staffe e viti (non includere)
A parete con staffe e viti (non includere)
Completo di testate di chiusura
Uscita cavi posteriore

FR INSTALLATION:

Au plafond par ressorts (inclus) e vis (non inclus)
À encastrer sur placoplâtre avec ressorts (inclus), supports de fixation et vis (non incluses)
Au mur par support de fixation et vis (non inclus)
Avec bouchons de fermeture
Sortie des câbles par l'arrière

ES INSTALACIÓN:

De superficie por medio de muelles (incluidos) y tornillos (no incluidos)
Empotrado en pladur con muelles (incluidos), soportes y tornillos (no incluidos)
A pared con soportes y tornillos (no incluidos)
Completo de tapas de cierre
Salida de cables trasera

EN INSTALLATION:

Ceiling mounting with springs (included) and screws (not included)
Recessed on plasterboard with springs (included), brackets and screws (not included)
Wallmounted with brackets and screws (not included)
Provided with end caps
Rear cable output

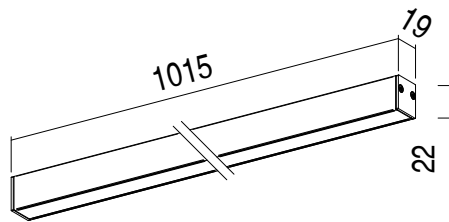
DE INSTALLATION:

Deckenmontage mit Federn (inkludiert) und Schrauben (nicht inkludiert)
Einbau in Gipskarton mit Federn (inkludiert), Halterungen und Stellschrauben (nicht inkludiert)
Wandmontage mit Halterungen und Stellschrauben (nicht inkludiert)
Komplett mit Endkappen
Hinterer Kabelauslass

MUSA S  1015 mm

14W

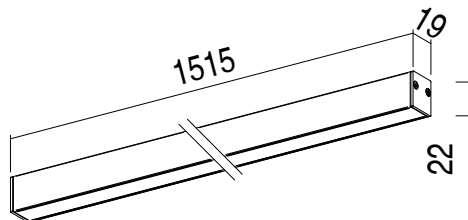
IP40 IK06     20 x 1017 mm








MUSA M  1515 mm

21W

IP40 IK06     20 x 1517 mm



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING					
MUSA S	MUS31	2	...	6	...	...			
MUSA M	MUS32	2	...	6	...	...			
		2	24Vdc	2	2700 K 	6	Diffused	A	25cm	.02	
				3	3000 K 			C	5m	.08	
				4	4000 K 			D	10m		

ACCESSORIES NEEDED FOR THE INSTALLATION

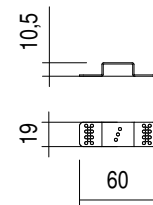
Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Bracket for plasterboard | Staffa per cartongesso / Support de fixation pur placoplâtre / Halterung für Gipskarton / Soporte para pladur

Code: ST006

S Version | 2 pcs min.

M Version | 2 pcs min.

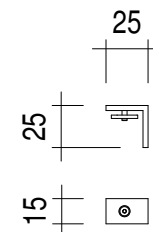


Bracket for wall mounting | Staffa da parete / Support de fixation au mur / Halterung für Wandmontage / Soporte a pared

Code: ST007

S Version | 2 pcs min.

M Version | 2 pcs min.





LAMIS DOUBLE EMISSION

LAMIS



IT MATERIALE:

Corpo in alluminio
Schermo in metacrilato opalino o microprismatico

FR MATÉRIEL:

Corps en aluminium
Ecran en méthacrylate opalin ou microprismatique

ES MATERIAL:

Cuerpo de aluminio
Pantalla de metacrilato opalino o microprismático

EN MATERIAL:

Aluminium body
Opal methacrylate screen or microprismatic

DE MATERIAL:

Aluminiumkörper
Opale oder mikroprismatische Methacrylat Abdeckung.



LAMIS SINGLE EM. - S
LAMIS DOUBLE EM. - S




LAMIS SINGLE EM. - M
LAMIS DOUBLE EM. - M

LAMIS SINGLE EM.



CRI
90

 **L80B10**
50.000h

24Vdc

TECHNICAL DATA

Power absorption	<i>S version</i>	28W
	<i>M version</i>	42W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	28W 1640lm Diffused
	<i>M version</i>	42W 2460lm Diffused
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
UGR	Microprismatic version: <19	
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .08 Black	

IT **INSTALLAZIONE:**

A plafone tramite molle (incluse) e viti (non incluse)
 A incasso su cartongesso tramite molle (incluse), staffe e viti (non incluse)
 A sospensione con kit e viti (non inclusi)
 A parete con staffe e viti (non incluse)
 Completo di testate di chiusura
 Uscita cavi posteriore

Solo per installazione a incasso, a plafone e a parete, possibilità di connessione meccanica in fila continua tramite giunti lineari (non inclusi).

FR **INSTALLATION:**

Au plafond par ressorts (inclus) et vis (non inclus)
 À encastrier sur placoplâtre avec ressorts (inclus), supports de fixation et vis (non incluses)
 À suspension par kit et vis (non inclus)
 Au mur par support de fixation et vis (non incluses)
 Avec bouchons de fermeture
 Sortie des câbles par l'arrière

Uniquement pour installation à encastrement, au plafond et au mur, possibilité de raccordement mécanique en rangée continue à l'aide de joints linéaires (non inclus).

ES **INSTALACIÓN:**

De superficie por medio de muelles (incluidos) y tornillos (no incluidos)
 Empotrado en pladur con muelles (incluidos), soportes y tornillos (no incluidos)
 De suspensión con kit y tornillos (no incluidos)
 A pared con soportes y tornillos (no incluidos)
 Completo de tapas de cierre
 Salida de cables trasera

Solo para instalación empotrada, de superficie y de pared, posibilidad de conexión mecánica en fila continua mediante juntas lineales (no incluidas)

EN **INSTALLATION:**

Ceiling mounting with springs (included) and screws (not included)
 Recessed on plasterboard with springs (included), brackets and screws (not included)
 Suspended with kit and screws (not included)
 Wallmounted with brackets and screws (not included)
 Provided with end caps
 Rear cable output

For recessed, ceiling and wall mounting only there is possibility of mechanical connection in continuous line through linear joints (not included)

DE **INSTALLATION:**

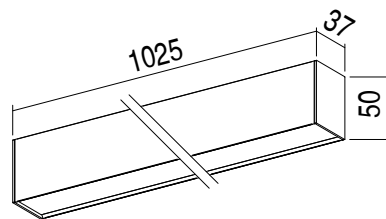
Deckenmontage mit Federn (inkludiert) und Stellschrauben (nicht inkludiert)
 Einbau in Gipskarton mit Federn (inkludiert), Halterungen und Stellschrauben (nicht inkludiert)
 Abhängungsset und Schrauben (nicht inkludiert)
 Wandmontage mit Halterungen und Stellschrauben (nicht inkludiert)
 Komplett mit Endkappen
 Hinterer Kabelauslass

Nur für Einbau-, Decke- und Wandmontage, gibt es Möglichkeit der mechanischen Verbindung in einer durchgehenden Reihe über Lineargelenke (nicht inkludiert)

LAMIS SINGLE EM. - S  1025 mm

28W

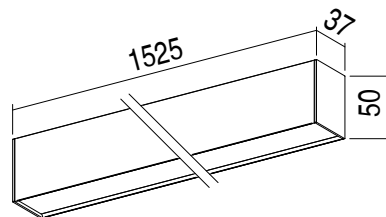
IP40 IK06     39 x 1027 mm








LAMIS SINGLE EM. - M  1525 mm

42W

IP40 IK06     39 x 1527 mm



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
SINGLE EM - S	LAM31	2	...	...	...	...
SINGLE EM - M	LAM32	2	...	...	...	...
		2 24Vdc	2 2700 K 	4 Microprismatic	A 25cm	.02 
			3 3000 K 	6 Diffused	C 5m	.08 
			4 4000 K 		D 10m	

ACCESSORIES NEEDED FOR THE INSTALLATION

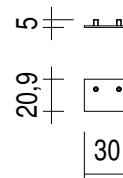
Accessorii necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Joint for linear mounting of two or more profiles
Giunto lineare per il montaggio di due o più profili | Joint pour montage linéaire de deux ou plusieurs profils | Verbindungsstück zur linearen Befestigung von zwei oder mehr Profilen | Junta para montaje lineal de dos o más perfiles

Code: GL003

S Version | 2 pcs min.

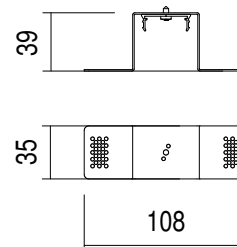
M Version | 2 pcs min.



Bracket for plasterboard | Staffa per cartongesso / Support de fixation pur placoplâtre / Halterung für Gipskarton / Soporte para pladur

Code: ST005

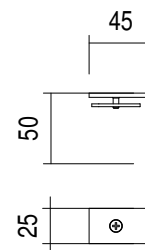
S and M Versions | 2 pcs min.



Bracket for wall mounting | Staffa da parete / Support de fixation au mur / Halterung für Wandmontage / Soporte a pared

Code: ST008

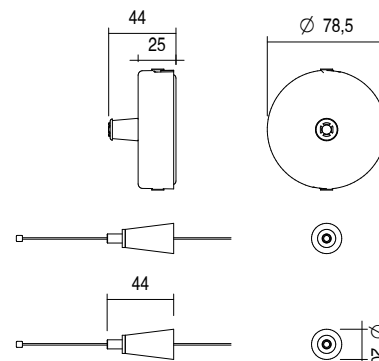
S and M Versions | 2 pcs min.



Suspension Kit: Steel cables and ceiling mounted base with supply cable | Kit di sospensione: cavetti in acciaio e rosone con cavo di alimentazione | Kit de suspension: câbles en acier et base monté au plafond avec câble d'alimentation | Abhängungsset: Stahlkabeln und Montagebaldachin und Einspeiskabel | Kit de sòspension: cables de acero

Code: KS001 Finishing: .02 .08

S and M Versions | 1 pc min.



LAMIS DOUBLE EM.



CRI
90



L80B10
50.000h

24Vdc

TECHNICAL DATA

Power absorption	<i>S version</i>	↓14+12↑W
	<i>M version</i>	↓21+19↑W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	↓14+12↑W ↓820+703↑lm Dif
	<i>M version</i>	↓21+19↑W ↓1230+1113↑lm Dif
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
UGR	Microprismatic version: <19	
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .08 Black	

IT **INSTALLAZIONE:**

A sospensione con kit e viti (non inclusi)
A parete con staffe e viti (non incluse)
Completo di testate di chiusura
Uscita cavi posteriore

Solo per installazione a parete, possibilità di connessione meccanica in fila continua tramite giunti lineari (non inclusi).

FR **INSTALLATION:**

À suspension par kit et vis (non inclus)
Aut mur avec support de fixation et vis (non inclus)
Avec bouchons de fermeture
Sortie des câbles par l'arrière

Uniquement pour installation au mur, possibilité de raccordement mécanique en rangée continue à l'aide de joints linéaires (non inclus).

ES **INSTALACIÓN:**

De suspensión con tornillos (no incluidos)
A pared con soportes y tornillos (no incluidos)
Completo de tapas de cierre
Salida de cables trasera

Solo para instalación de pared, posibilidad de conexión mecánica en fila continua mediante juntas lineales (no incluidas)

EN **INSTALLATION:**

Suspended with kit and screws (not included)
Wallmounted with brackets and screws (not included)
Provided with end caps
Rear cable output

For wall mounting only there is possibility of mechanical connection in continuous line through linear joints (not included)

DE **INSTALLATION:**

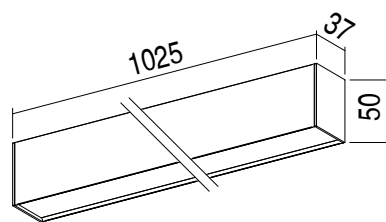
Abhängungsset und Schrauben (nicht inkludiert)
Wandmontage mit Halterungen und Stellschrauben (nicht inkludiert)
Komplett mit Endkappen
Hinterer Kabelauslass

Nur für Wandmontage, gibt es Möglichkeit der mechanischen Verbindung in einer durchgehenden Reihe über Lineargelenke (nicht inkludiert)

LAMIS DOUBLE EM. - S  1025 mm



↓14+12↑W

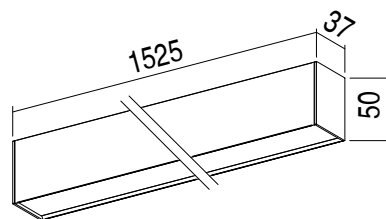
IP40 IK06 CE  








LAMIS DOUBLE EM. - M  1525 mm

↓21+19↑W

IP40 IK06 CE  



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
DOUBLE EM - S	LA231	2	...	...	...	...
DOUBLE EM - M	LA232	2	...	...	...	...
		2 24Vdc	2 2700 K 	4 ↑Diffused ↓Microprismatic	A 25cm	.02 
			3 3000 K 	6 ↑Diffused ↓Diffused	C 5m	.08 
			4 4000 K 		D 10m	

ACCESSORIES NEEDED FOR THE INSTALLATION

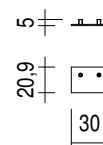
Accessorii necesari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Joint for linear mounting of two or more profiles
Giunto lineare per il montaggio di due o più profili | Joint pour montage linéaire de deux ou plusieurs profils | Verbindungsstück zur linearen Befestigung von zwei oder mehr Profilen | Junta para montaje lineal de dos o más perfiles

Code: GL003

S Version | 2 pcs min.

M Version | 2 pcs min.

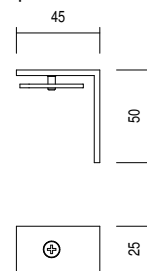


Bracket for wall mounting | Staffa da parete / Support de fixation au mur / Halterung für Wandmontage / Soporte a pared

Code: ST008

S Version | 2 pcs min.

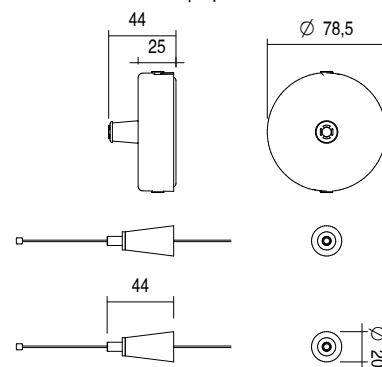
M Version | 2 pcs min.



Suspension Kit: Steel cables and ceiling mounted base with supply cable | Kit di sospensione: cavetti in acciaio e rosone con cavo di alimentazione | Kit de suspension: câbles en acier et base monté au plafond avec câble d'alimentation | Abhängungsset: Stahlkabeln und Montagebaldachin und Einspeiskabel | Kit de suspensión: cables de acero

Code: KS001 **Finishing:** .02 .08

S and M Versions | 1 pc min.





LETE SINGLE EMISSION

LETE



IT MATERIALE:

Corpo in alluminio
Schermo in metacrilato opalino o microprismatico

FR MATÉRIEL:

Corps en aluminium
Ecran en méthacrylate opalin ou microprismatique

ES MATERIAL:

Cuerpo de aluminio
Pantalla de metacrilato opalino o microprismático

EN MATERIAL:

Aluminium body
Opal methacrylate screen or microprismatic

DE MATERIAL:

Aluminiumkörper
Opale oder mikroprismatische Methacrylat-Abdeckung




LETE SINGLE EM. - S
LETE DOUBLE EM. - S



LETE SINGLE EM. - M
LETE DOUBLE EM. - M

LETE SINGLE EM.

CRI **90**  **L80B10**
 50.000h
 230Vac



TECHNICAL DATA

Power absorption	<i>S version</i>	42W
	<i>M version</i>	63W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	42W 2340lm Diffused
	<i>M version</i>	63W 3510lm Diffused
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	230Vac	Integrated
UGR	Microprismatic version: <19	
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .08 Black	

IT **INSTALLAZIONE:**

A plafone tramite molle (incluse) e viti (non incluse)
 A sospensione con kit e viti (non inclusi)
 A parete con staffe e viti (non incluse)
 Completo di testate di chiusura
 Uscita cavi posteriore

Solo per installazione a plafone e a parete, possibilità di connessione meccanica in fila continua tramite giunti lineari (non inclusi).

FR **INSTALLATION:**

Au plafond par ressorts (inclus) et vis (non inclus)
 À suspension par kit de suspension et vis (non incluses)
 Au mur par support de fixation et vis (non inclus)
 Avec bouchons de fermeture
 Sortie des câbles par l'arrière

Uniquement pour installation au plafond et au mur, possibilité de raccordement mécanique en rangée continue à l'aide de joints linéaires (non inclus).

ES **INSTALACIÓN:**

De superficie por medio de muelles (incluidos) y tornillos (no incluidos)
 Kit de suspensión y tornillos (no incluidos)
 A pared con soportes y tornillos (no incluidos)
 Completo de tapas de cierre
 Salida de cables trasera

Solo para instalación de superficie y de pared, posibilidad de conexión mecánica en fila continua mediante juntas lineales (no incluidas)

EN **INSTALLATION:**


Ceiling mounting with springs (included) and screws (not included)
 Suspended with kit and screws (not included)
 Wallmounted with brackets and screws (not included)
 Provided with end caps
 Rear cable output

For ceiling and wall mounting only there is possibility of mechanical connection in continuous line through linear joints (not included)




DE **INSTALLATION:**

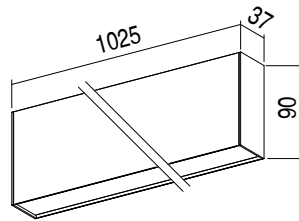
Deckenmontage mit Federn (inkludiert) und Schrauben (nicht inkludiert)
 Abhängungsset und Schrauben (nicht inkludiert)
 Wandmontage mit Halterungen und Stellschrauben (nicht inkludiert)
 Komplett mit Endkappen
 Hinterer Kabelauslass

Nur für Decke- und Wandmontage, gibt es Möglichkeit der mechanischen Verbindung in einer durchgehenden Reihe über Lineargelenke (nicht inkludiert)

LETE SINGLE EM. - S  1025 mm




42W

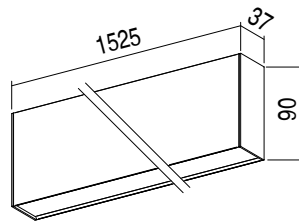
IP40 IK06   








LETE SINGLE EM. - M  1525 mm

63W

IP40 IK06   



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	DIMMER						
SINGLE EM - S	LET31	3	...	...	...	...	+ ...		
SINGLE EM - M	LET32	3	...	...	...	...	+ ...		
		3	230Vac	2	2700 K		4	Microprismatic	A	25cm	.02		- D1 Push
				3	3000 K		6	Diffused	C	5m	.08		- D3 DALI
				4	4000 K				D	10m			

ACCESSORIES NEEDED FOR THE INSTALLATION

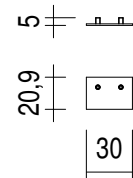
Accessorii necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Joint for linear mounting of two or more profiles | Giunto lineare per il montaggio di due o più profili | Joint pour montage linéaire de deux ou plusieurs profils | Verbindungsstück zur linearen Befestigung von zwei oder mehr Profilen | Junta para montaje lineal de dos o más perfiles

Code: GL003

S Version | 2 pcs min.

M Version | 2 pcs min.

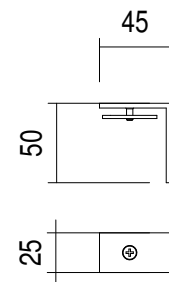


Bracket for wall mounting | Staffa da parete / Support de fixation au mur / Halterung für Wandmontage / Soporte a pared

Code: ST008

S Version | 2 pcs min.

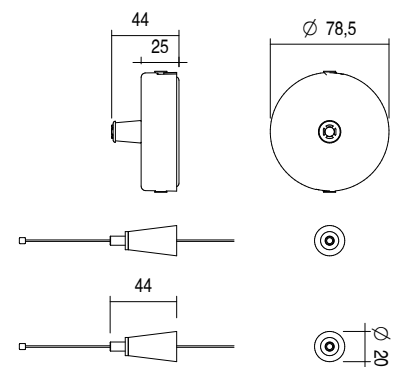
M Version | 2 pcs min.





Suspension Kit: Steel cables and ceiling mounted base with supply cable | Kit di sospensione: cavetti in acciaio e rosone con cavo di alimentazione | Kit de suspension: câbles en acier et base montée au plafond avec câble d'alimentation | Abhängungsset: Stahlkabeln und Montagebaldachin und Einspeiskabel | Kit de sòspension: cables de acero

Code: KS001 Finishing: .02 .08

S and M Versions | 1 pc min.



LETE DOUBLE EM.

CRI **90**  **L80B10**
 **50.000h**
 230Vac



TECHNICAL DATA

Power absorption	<i>S version</i>	↓ 42+12 ↑W
	<i>M version</i>	↓ 63+19 ↑W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	↓ 42+12 ↑W ↓ 2340+703 ↑lm Dif
	<i>M version</i>	↓ 63+19 ↑W ↓ 3510+1113 ↑lm Dif
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	230Vac	Integrated
UGR	Microprismatic version: <19	
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .08 Black	

IT **INSTALLAZIONE:**

A sospensione con kit e viti (non inclusi)
 A parete con staffe e viti (non incluse)
 Completo di testate di chiusura
 Uscita cavi posteriore

Solo per installazione a parete, possibilità di connessione meccanica in fila continua tramite giunti lineari (non inclusi).

FR **INSTALLATION:**

À suspension par kit et vis (non inclus)
 Aut mur avec support de fixation et vis (non inclus)
 Avec bouchons de fermeture
 Sortie des câbles par l'arrière

Uniquement pour installation au mur, possibilité de raccordement mécanique en rangée continue à l'aide de joints linéaires (non inclus).

ES **INSTALACIÓN:**

De suspensión con tornillos (no incluidos)
 A pared con soportes y tornillos (no incluidos)
 Completo de tapas de cierre
 Salida de cables trasera

Solo para instalación de pared, posibilidad de conexión mecánica en fila continua mediante juntas lineales (no incluidas)

EN **INSTALLATION:**

Suspended with kit and screws (not included)
 Wallmounted with brackets and screws (not included)
 Provided with end caps
 Rear cable output

For wall mounting only there is possibility of mechanical connection in continuous line through linear joints (not included)

DE **INSTALLATION:**

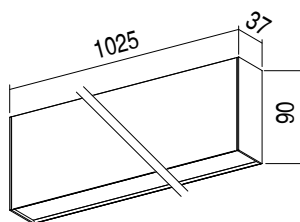
Abhängungsset und Schrauben (nicht inkludiert)
 Wandmontage mit Halterungen und Stellschrauben (nicht inkludiert)
 Komplett mit Endkappen
 Hinterer Kabelausslass


Nur für Wandmontage, gibt es Möglichkeit der mechanischen Verbindung in einer durchgehenden Reihe über Lineargelenke (nicht inkludiert)

LETE DOUBLE EM. - S  1025 mm

↓42+12↑W

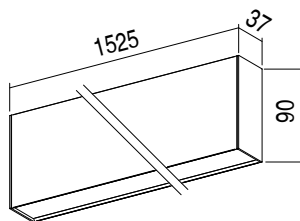
IP40 IK06 CE  








LETE DOUBLE EM. - M  1525 mm

↓63+19↑W

IP40 IK06 CE  



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	DIMMER
DOUBLE EM - S	LE231	3	...	...	...	...	+ ...
DOUBLE EM - M	LE232	3	...	...	...	...	+ ...
		3	230Vac	2 2700 K  4 ↑ Diffused ↓ Microprismatic	A 25cm	.02 	- D1 Push
			3 3000 K  6 ↑ Diffused ↓ Diffused	C 5m	.08 	- D3 DALI	
			4 4000 K 	D 10m			

ACCESSORIES NEEDED FOR THE INSTALLATION

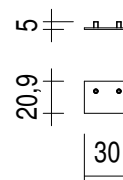
Accessorii necesari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Joint for linear mounting of two or more profiles
Giunto lineare per il montaggio di due o più profili | Joint pour montage linéaire de deux ou plusieurs profils | Verbindungsstück zur linearen Befestigung von zwei oder mehr Profilen | Junta para montaje lineal de dos o más perfiles

Code: GL003

S Version | 2 pcs min.

M Version | 2 pcs min.

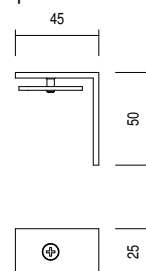


Bracket for wall mounting | Staffa da parete / Support de fixation au mur / Halterung für Wandmontage / Soporte a pared

Code: ST008

S Version | 2 pcs min.

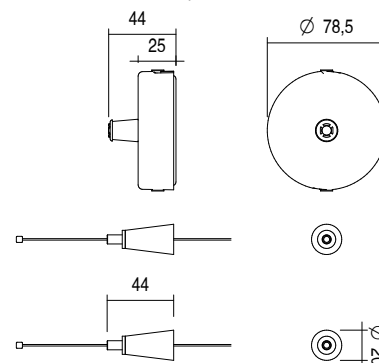
M Version | 2 pcs min.



Suspension Kit: Steel cables and ceiling mounted base with supply cable | Kit di sospensione: cavetti in acciaio e rosone con cavo di alimentazione | Kit de suspension: câbles en acier et base montée au plafond avec câble d'alimentation | Abhängungsset: Stahlkabeln und Montagebaldachin und Einspeiskabel | Kit de sòspension: cables de acero

Code: KS001 **Finishing:** .02 .08

S and M Versions | 1 pc min.







INDOOR

STEPLIGHTS



SLIT 2

SLIT



IT MATERIALE:
Corpo in acciaio

FR MATÉRIEL:
Corps en acier

ES MATERIAL:
Cuerpo de acero

EN MATERIAL:
Steel body

DE MATERIAL:
Edelstahlkörper





SLIT 1



SLIT 2

LLD

SLIT

CRI **90**  **L80B10**
 **50.000h**
 230Vac



TECHNICAL DATA

Power absorption	3,5W
Real output flux - 3000K <i>Flusso reale emesso / Flux réel émis</i> <i>Tatsächlich emittierter Lichtfluss / Flujo emitido real</i>	3,5W 55lm
Power supply <i>Alimentatore / Alimentations</i> <i>Netzteil / Alimentadores</i>	230Vac Included
Finishing <i>Finiture / Finition</i> <i>Feinbearbeitung / Acabado</i>	.02 White, .05 Grey, .08 Black, .09 Corten, .19 Sand

IT INSTALLAZIONE:

A incasso a muratura con cassaforma e viti (non incluse)

EN INSTALLATION:

Recessed on brickwork with housing box and screws (not included)

FR INSTALLATION:

Encastré dans la maçonnerie avec boîte d'encastrement et vis (non incluses)

DE INSTALLATION:

Einbau in Mauerwerk in Einbaugehäuse mit Schrauben (nicht inkludiert)

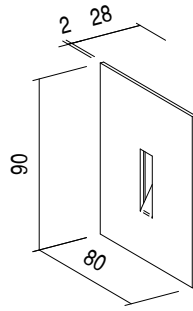
ES INSTALACIÓN:

Empotrado de muro con caja de empotrar y tornillos (no incluidos)

SLIT 1

3,5W

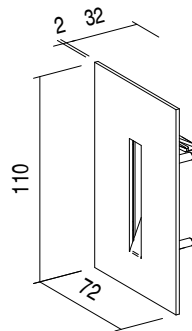
IP20 CE 



SLIT 2

3,5W

IP20 CE 

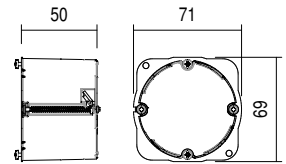


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessorii necesari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

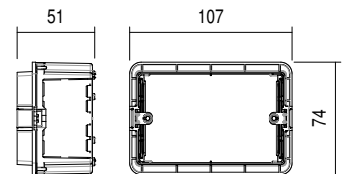
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar













Code: CAS02

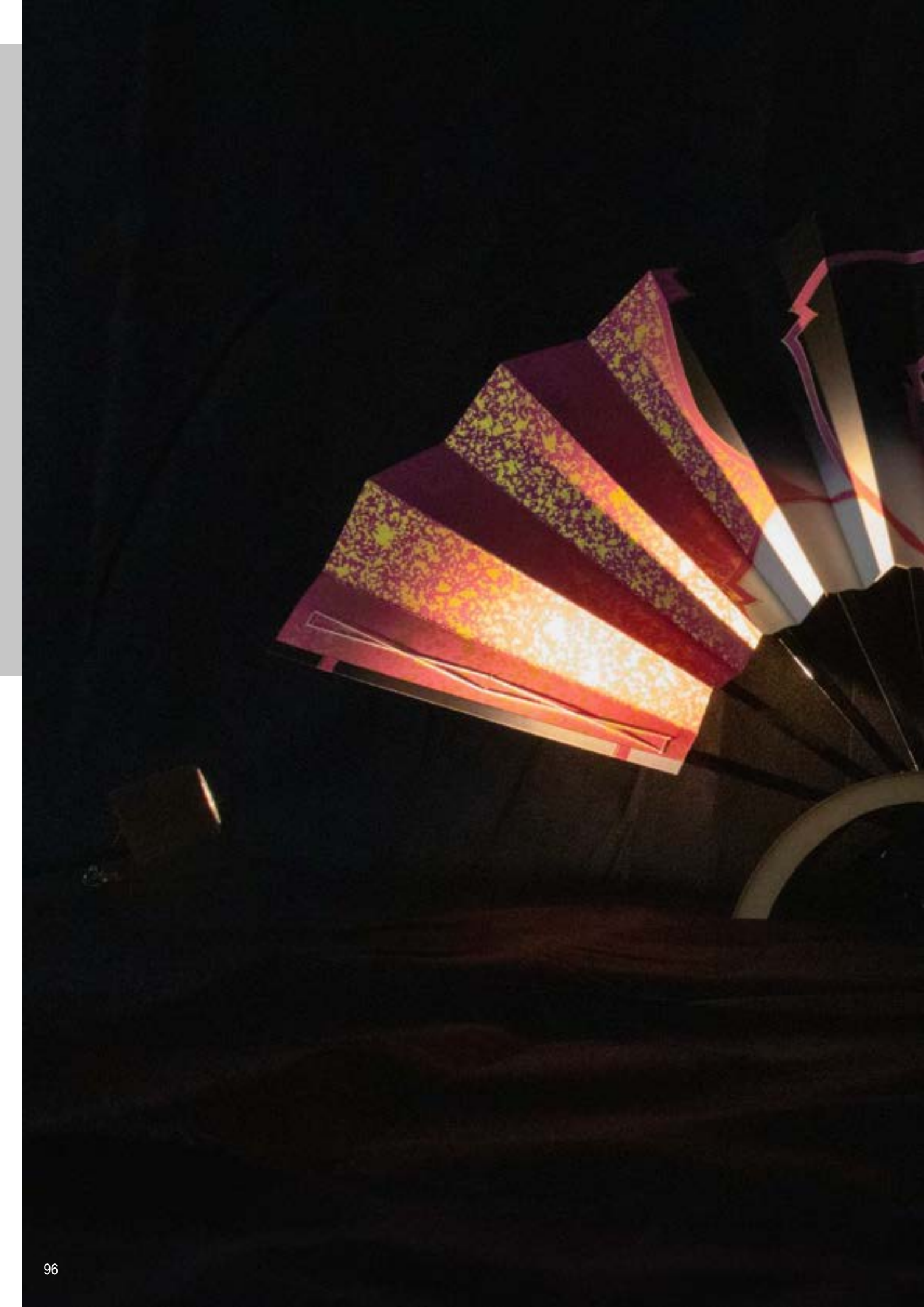


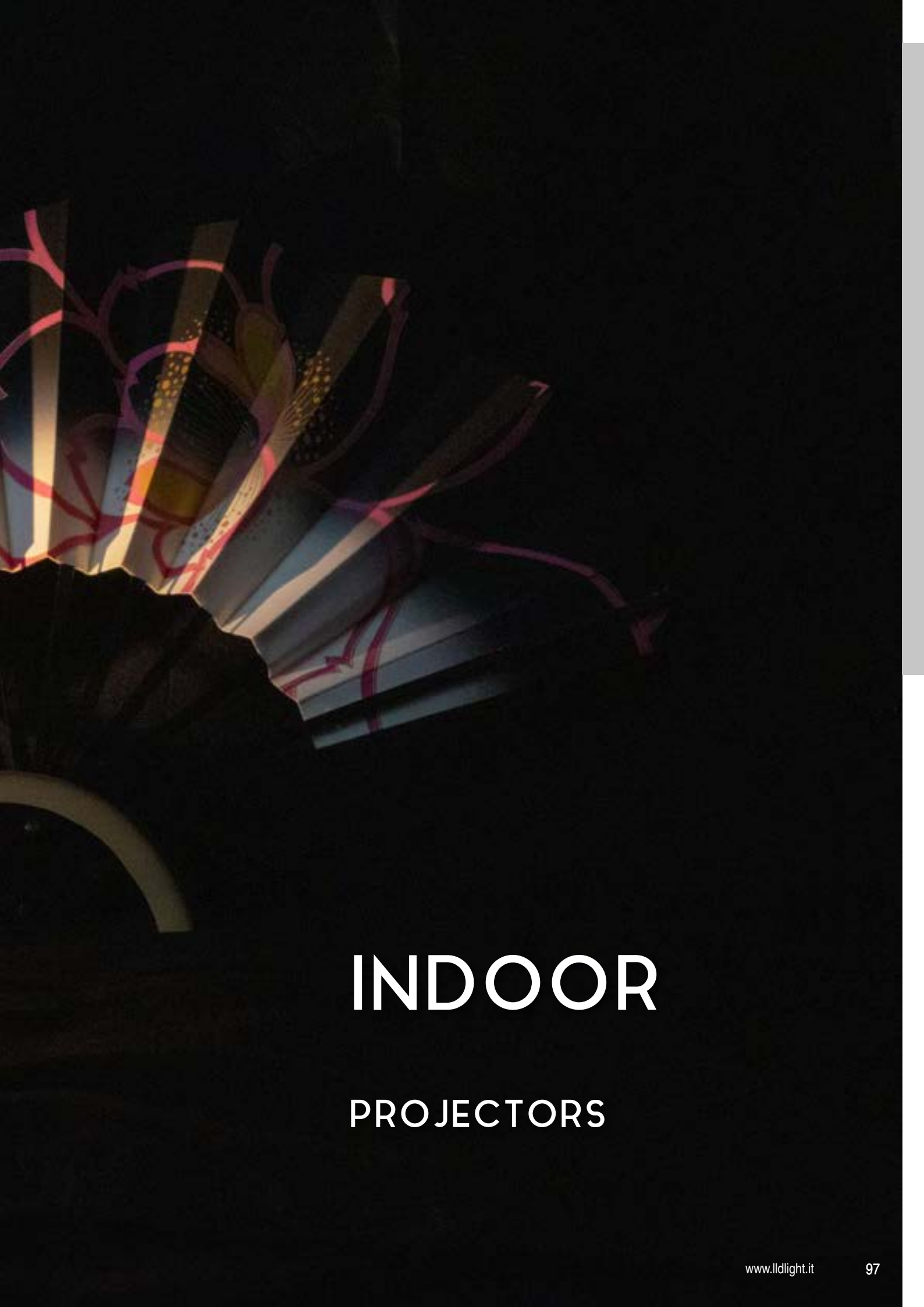
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAS03



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING			
SLIT 1	SL121	3	...	5	Q	...			
SLIT 2	SL221	3	...	5	Q	...			
		3	230Vac	B	2200 K 	5	60x10°	Q /	.02 
			2	2700 K 				.05 	
			3	3000 K 				.08 	
			4	4000 K 				.09 	
			6	Red 				.19 	
			7	Green 					
			8	Blue 					





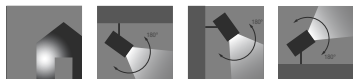
INDOOR

PROJECTORS

BRISE IP40

Private Villa - Vicenza, Italy

BRISE IP40



IT **MATERIALE:**

Corpo in alluminio anticorrosivo
Staffa in alluminio anticorrosivo
Vetro temperato trasparente

FR **MATÉRIEL:**

Corps en aluminium anticorrosif
Support de fixation en aluminium anticorrosif
Verre trempé transparent

ES **MATERIAL:**

Cuerpo de aluminio anticorrosivo
Soporte de aluminio anticorrosivo
Vidrio templado transparente

EN **MATERIAL:**

Anticorrosive aluminium body
Anticorrosive aluminium bracket
Transparent tempered glass

DE **MATERIAL:**

Anticorrosive Aluminiumkörper
Anticorrosive Aluminiumhalterung
Transparentes gehärtetes Glas





BRISE ROUND IP40



BRISE SQUARE IP40

BRISE IP40

CRI **90**   **L80B10**
50.000h



TECHNICAL DATA

Power absorption	1W - 1,6W - 2,5W (C.C.) 2,2W (24Vdc)	
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	1W 79lm 28° - 1,6W 112lm 28° - 2,5W 158lm 28° 2,2W 112lm 28°	
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C. 24Vdc	Not included Not included
UGR	<19	
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .08 Black, .09 Corten, .18 Green, .19 Sand, .52 Anodic bronze matt	

IT **INSTALLAZIONE:**

A terra, parete o soffitto con staffa (inclusa)

FR **INSTALLATION:**

Au sol, au mur ou au plafond par support de fixation (inclus)

ES **INSTALACIÓN:**

En tierra, pared o techo con soporte (incluido)

EN **INSTALLATION:**

Floor, wall or ceiling mounting with bracket (included)

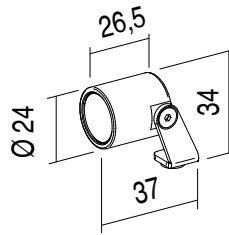
DE **INSTALLATION:**

Boden-, Wand- oder Decken-Montage mit Halterung (inkludiert)

BRISE IP40 ROUND



1W (350mA) - 1,6W (500mA) - 2,5W (700mA)
2,2W (24Vdc)

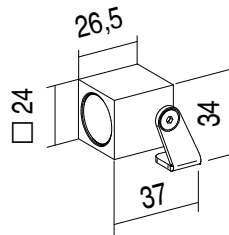
IP40 IK06 CE  
















BRISE IP40 SQUARE

1W (350mA) - 1,6W (500mA) - 2,5W (700mA)
2,2W (24Vdc)

IP40 IK06 CE  



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
BRISE ROUND	BRI10	...	...	...	...	...
BRISE SQUARE	BRI20	...	...	...	...	...
	1	C.C.	B 2200 K 	1 15°	A 25cm	.02 
	2	24Vdc	2 2700 K 	2 28°	C 5m	.08 
	3		3 3000 K 	3 64°	D 10m	.09 
	4		4 4000 K 			.18 
	6		6 Red 			.19 
	7		7 Green 			.52 
	8		8 Blue 			





OUTDOOR

RECESSED

ZEFIRO S



ZEFIRO



IT MATERIALE:

Corpo in alluminio anticorodal
Diffusore in PMMA satinato

FR MATÉRIEL:

Corps en aluminium anticorodal
Diffuseur en PMMA satiné

ES MATERIAL:

Cuerpo de aluminio anticorodal
Difusor en PMMA esmerilado

EN MATERIAL:

Anticorodal aluminium body
Satinized PMMA diffuser

DE MATERIAL:

Anticorodal Aluminiumkörper
Satinierter PMMA Diffusor



ZEFIRO S




ZEFIRO M

LLD

ZEFIRO



CRI
80

 L80B10
50.000h

C.C.

TECHNICAL DATA

Power absorption	<i>S version</i>	1W
	<i>M version</i>	1W - 1,6W - 2,5W 4W (RGBW-TW)
Real output flux <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	1W 55lm
	<i>M version</i>	1W 46lm - 1,6W 65lm - 2,5W 91lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C.	Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.11 Opal PMMA	

IT **INSTALLAZIONE:**

A incasso su cartongesso o legno tramite molla (non inclusa)
A incasso su muratura con cassaforma (non inclusa)

FR **INSTALLATION:**

À encastrer sur placoplâtre ou bois par ressort (non inclus)
À encastrer sur maçonnerie par boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

Empotrable en pladur o madera por medio de muelle (no incluido)
Empotrable en muro con caja de empotrar (no incluida)

EN **INSTALLATION:**

Recessed on plasterboard or wood with spring (not included)
Recessed on brickwork with housing box (not included)

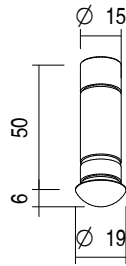
DE **INSTALLATION:**

Einbau in Gipskarton- oder Holzdecke mit Federn (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

ZEFIRO S

1W (350mA)

IP54 IK08 CE  16 mm

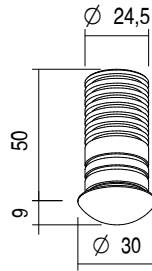













ZEFIRO M

1W (350mA) - 1,6W (500mA) - 2,5W (700mA)

 4W (350mA)

IP54 IK08 CE  26 mm



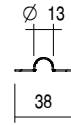
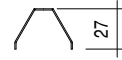
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
ZEFIRO S	ZEF11	1	...	4	...	.11
ZEFIRO M	ZEF12	1	...	4	...	.11
		1 C.C.	B 2200 K 	4 Diffused	B 50cm	.11 
			2 2700 K 		C 5m	
			3 3000 K 		D 10m	
			4 4000 K 		E 15m	
			6 Red 			
			7 Green 			
			8 Blue 			
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
ZEFIRO M	ZEF12	1	...	4	...	.11
		1 C.C.	1 RGBW 	4 Diffused	G RGBW 50cm	.11 
			0 T. White 		I TW 50cm	

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

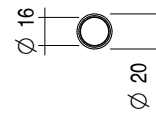
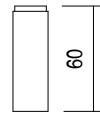
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML016



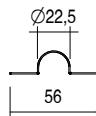
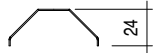
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAE16



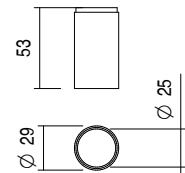
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML025



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAE25





GEA FRAME IP65 - S

GEA IP65



IT **MATERIALE:**

Corpo in alluminio anticorodal
Dissipatore in alluminio anticorodal
Lenti in PMMA o diffusore in PMMA opalino

FR **MATÉRIEL:**

Corps en aluminium anticorodal
Dissipateur en aluminium anticorodal
Lentilles en PMMA ou Diffuseur en PMMA opalin

ES **MATERIAL:**

Cuerpo de aluminio anticorodal
Disipador de aluminio anticorodal
Lentes de PMMA o difusor en PMMA opalino

EN **MATERIAL:**

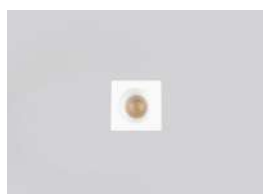
Anticorodal aluminium body
Anticorodal aluminium heatsink
PMMA lens or Opal PMMA diffuser

DE **MATERIAL:**

Körper aus anticorodal Aluminium
Kühlkörper aus Anticorodal Aluminium
PMMA-Linse oder Opaler PMMA-Diffusor



GEA FRAME - XXS



GEA FRAME SQUARE - XS



GEA MINIMAL - XXS



GEA FRAME - XS



GEA FRAME SQUARE - S



GEA MINIMAL - XS



GEA FRAME - S



GEA FRAME ADJUSTABLE - XS



GEA MINIMAL - S



GEA FRAME IN-OUT



GEA FRAME ADJUSTABLE - S

GEA FRAME IP65



CRI
80

C.C. 24Vdc 230Vac

L80B10
50.000h

TECHNICAL DATA

Power absorption	XXS version	1W - 1,6W
		6W (C.C.)
	XS version	6,5W (24Vdc) 4W - 8W (C.C. RGBW-TW)
	S version	12W (C.C.) 14W (230Vac)
Real output flux <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	XXS version	1W 85lm 35° - 1,6W 126lm 35°
		6W 453lm 36°
	XS version	6,5W 453lm 36°
	S version	12W 1093lm 28° 14W 1093lm 28°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C.	Not included
	24Vdc	Not included
	230Vac	Included
UGR	XXS version:	<19
	XS version:	<19
	S version:	<19
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black	

IT **INSTALLAZIONE:**

Versione XXS e XS

A incasso su cartongesso o legno tramite molla (non inclusa)

A incasso su muratura per interferenza tramite o-ring (incluso) e cassaforma (non inclusa)

Versione S

A incasso su cartongesso o legno tramite molle (incluse)

A incasso su muratura con cassaforma (non inclusa) e molle (incluse)

FR **INSTALLATION:**

Version XXS et XS

Encastré sur placoplâtre ou bois par ressort (non inclus)

Encastré sur maçonnerie par interférence par joint torique (inclus) et boîte d'encastrement (non incluse)

Version S

Encastré sur placoplâtre ou bois par ressorts (inclus)

Encastré sur maçonnerie par boîte d'encastrement (non incluse) et ressorts (inclus)

ES **INSTALACIÓN:**

Versión XXS y XS

Empotrado en pladur con muelle (no incluido)

Empotrado a muro por medio de o-ring (incluido) y caja de empotrar (no incluida)

Versión S

Empotrado en pladur o madera por medio de muelles (incluidos)

Empotrado en el muro con caja de empotrar (no incluida) y muelles (incluidos)

EN **INSTALLATION:**

Version XXS and XS

Recessed on plasterboard or wood with springs (not included)

Recessed on brickwork through o-ring (included) and housing box (not included)

Version S

Recessed on plasterboard or wood with springs (included)

Recessed on brickwork with housing box (not included) and springs (included)

DE **INSTALLATION:**

Version XXS und XS

Einbau in Gipskarton- oder Holzdecke mit Federn (nicht inkludiert)

Einbau in Mauerwerk durch O-Ring (inkludiert) in Einbaugehäuse (nicht inkludiert)

Version S

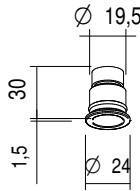
Einbau in Gipskarton- oder Holzdecke mit Federn (nicht inkludiert)

Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert) und Federn (inkludiert)

GEA FRAME IP65 - XXS

1W (350mA) - 1,6W (500mA)

IP65 IK06 21 mm



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
GI51A	1	...	...	...	...
	1 C.C.	B 2200 K	1 18°	B 50cm	.02
		2 2700 K	2 35°	C 5m	.05
		3 3000 K	3 57°	D 10m	.08
		4 4000 K		E 15m	
		6 Red			
		7 Green			
		8 Blue			

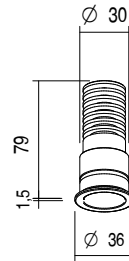
GEA FRAME IP65 - XS

6W (500mA)

6,5W (24Vdc)

4W (350mA) - 8W (700mA)

IP65 IK06 32 mm



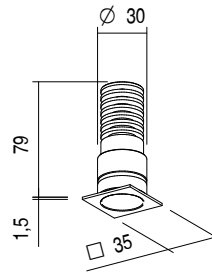
GEA FRAME IP65 SQUARE - XS

6W (500mA)

6,5W (24Vdc)

4W (350mA) - 8W (700mA)

IP65 IK06 32 mm



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
GEA FRAME IP65 XS	GI510	...	...	...	...	...	+ ...
GEA FRAME IP65 SQUARE XS	GI520	...	...	...	...	...	+ ...
		1 C.C.	2 2700 K	1 10°	B 50cm	.02	HC
		2 24Vdc	3 3000 K	2 36°	C 5m	.05	
			4 4000 K	3 60°	D 10m	.08	
					E 15m		

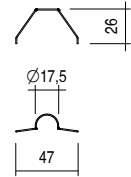
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
GEA FRAME IP65 XS	GI510	1	...	...	...	...	+ ...
GEA FRAME IP65 SQUARE XS	GI520	1	...	...	...	...	+ ...
		1 C.C.	1 RGBW	2 36°	G RGBW 50cm	.02	HC
			0 T. White	3 60°	I TW 50cm	.05	
						.08	

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

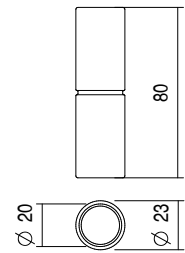
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML021



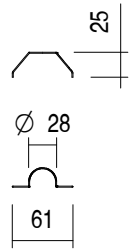
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAS20



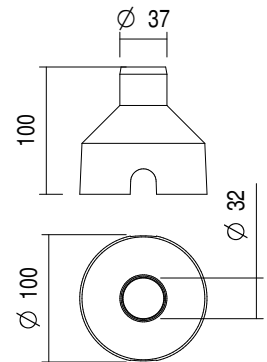
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML032



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAI32



ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC



GEA FRAME IP65 - S

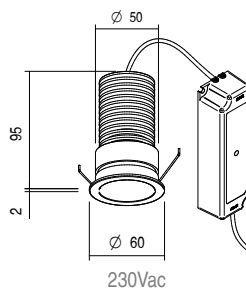
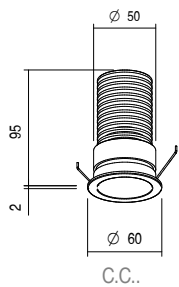


GEA FRAME IP65 - S

12W (350mA)

14W (230Vac)

IP65 IK06 CE    52 mm

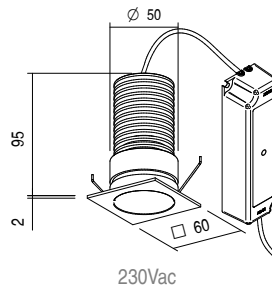
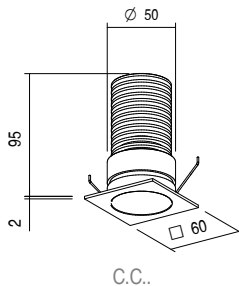


GEA FRAME IP65 SQUARE - S

12W (350mA)

14W (230Vac)

IP65 IK06 CE    52 mm

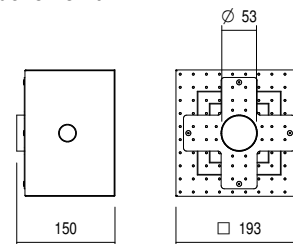










ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die installation | Accesorios necesarios para la instalación

Housing box | Cassafornia / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CMGI20



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	OPTIONAL CABLE	FINISHING	FILTER
GEA FRAME IP65 S	GI911	...	...	...	...	...	+ ...
GEA FRAME IP65 SQUARE S	GI921	...	...	...	...	...	+ ...
		1  C.C.	2 2700 K 	2 28°	B 50cm C 5m D 10m E 15m Q / 230Vac only C.C. only	.02 	HC
		3  230Vac	3 3000 K 	3 58°		.05 	
			4 4000 K 	4 Diffused		.08 	

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC



GEA FRAME IP65 ADJ

CRI
80

C.C. 24Vdc 230Vac

L80B10
50.000h



TECHNICAL DATA

Power absorption	XS version	6W (C.C.) 6,5W (24Vdc) 7W (230Vac) 4W - 8W (C.C. RGBW-TW)
	S version	12W (C.C.) 14W (230Vac)
Real output flux <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	XS version	6W 453lm 36° 6,5W 453lm 36° 7W 453lm 36°
	S version	12W 1093lm 28° 14W 1093lm 28°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C.	Not included
	24Vdc	Not included
	230Vac	Included
UGR	XS version:	<19
	S version:	<19
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black	

IT INSTALLAZIONE:

A incasso su cartongesso o legno tramite molle (incluse)
A incasso su muratura con cassaforma (non inclusa) e molle (incluse)

FR INSTALLATION:

Encastré sur placoplâtre ou bois par ressorts (inclus)
Encastré sur maçonnerie par boîte d'encastrement (non incluse) et ressorts (inclus)

ES INSTALACIÓN:

Empotrable en pladur o madera por medio de muelles (incluidos) con muelles (incluidos)
Empotrable en muro o madera con caja de empotrar (no incluida) y muelles (incluidos)

EN INSTALLATION:

Recessed on plasterboard or wood with springs (included)
Recessed on brickwork with housing box (not included) and springs (included)

DE INSTALLATION:

Einbau in Gipskarton- oder Holzdecke mit Federn (inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert) mit Federn (inkludiert)

GEA FRAME IP65 ADJ - XS

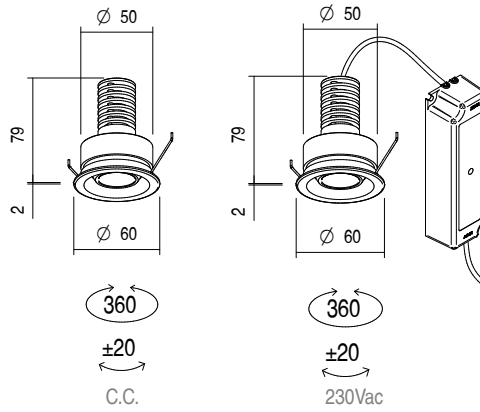
6W (500mA)

6,5W (24Vdc)

7W (230Vac)

4W (350mA) - 8W (700mA)

IP65 IK06 52 mm

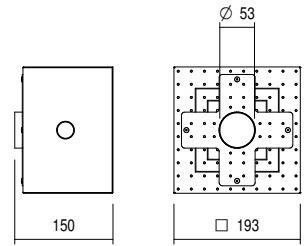


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione / Accessoires nécessaires pour l'installation / Notwendige zubehör für die installation / Accesorios necesarios para la instalación

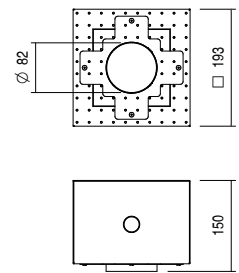
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CMGI20



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CMGI22



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
GI310	...	...	...	...	...	+ ...
1	C.C.	2 2700 K	1 10°	B 50cm	.02	HC
2	24Vdc	3 3000 K	2 36°	C 5m	.05	
3	230Vac	4 4000 K	3 60°	D 10m	.08	
				E 15m		
				Q /		
				C.C. and 24 Vdc only 230Vac only		

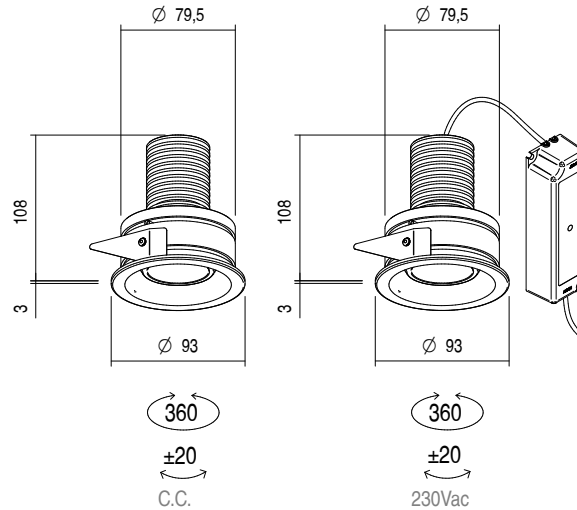
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
GI310	1	...	...	...	...	+ ...
1	C.C.	1 RGBW	2 36°	G RGBW 50cm	.02	HC
		0 T. White	3 60°	I TW 50cm	.05	
					.08	

GEA FRAME IP65 ADJ - S

12W (350mA)

14W (230Vac)

IP65 IK06 85 mm



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
GI311	...	...	...	...	...	+ ...
1	C.C.	2 2700 K	2 28°	B 50cm	.02	HC
3	230Vac	3 3000 K	3 58°	C 5m	.05	
		4 4000 K	4 Diffused	D 10m	.08	
				E 15m		
				Q /		
				230Vac only		
				C.C. only		

ACCESSORIES

Accessori / Accessoires / Zubehör / Accesorios

FILTER

Honeycomb
Code: HC



GEA FRAME IP65 IN-OUT

CRI
80

C.C. 24Vdc 230Vac

L80B10
50.000h



TECHNICAL DATA

Power absorption	6W (C.C.) 6,5W (24Vdc) 7W (230Vac)
Real output flux <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	6W 453lm 36° 6,5W 453lm 36° 7W 453lm 36°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C. Not included 24Vdc Not included 230Vac Included
UGR	<19
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black

IT INSTALLAZIONE:

A incasso su cartongesso o legno tramite molle (incluse)
A incasso su muratura con cassaforma (non inclusa) e molle (incluse)

FR INSTALLATION:

Encastré sur placoplâtre ou bois par ressorts (inclus)
Encastré sur maçonnerie par boîte d'encastrement (non incluse) et ressorts (inclus)

ES INSTALACIÓN:

Empotrable en pladur o madera por medio de muelles (incluidos)
Empotrable en el muro con caja de empotrar (no incluida) y muelles (no incluidos)

EN INSTALLATION:

Recessed on plasterboard or wood with springs (included)
Recessed on brickwork with housing box (not included) and springs (included)

DE INSTALLATION:

Einbau in Gipskarton- oder Holzdecke mit Federn (inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert) und Federn (inkludiert)

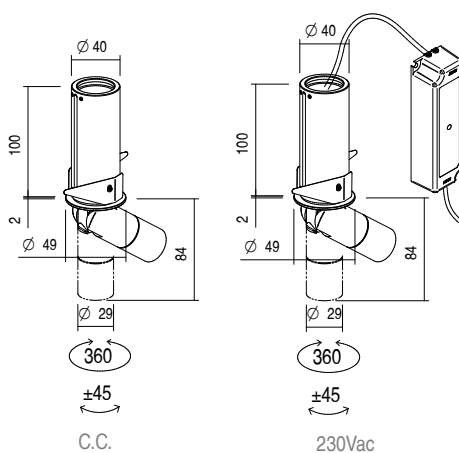
GEA FRAME IP65 IN-OUT

6W (500mA)

6,5W (24Vdc)

7W (230Vac)

IP65 IK06 CE  42 mm  24Vdc C.C.

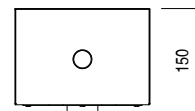
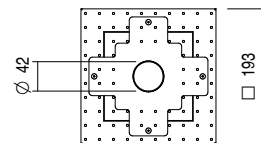


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CMGI23

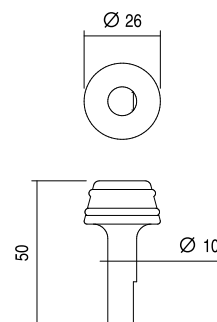


CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
------	--------	-----------	--------	-------	-----------	--------

GI110	...	...	...	...	...	+ ...
1	◇ C.C.	2 2700 K	1 10°	B 50cm	.02	HC
2	◇ 24Vdc	3 3000 K	2 36°	C 5m	.05	
3	□ 230Vac	4 4000 K	3 60°	D 10m	.08	
				E 15m		
				Q /		
				230Vac only		
				C.C. and 24Vdc only		

Extractor | Estrattore / Extracteur / Abzieher | Extractor

Code: CHGEA



ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC



GEA MINIMAL IP65



CRI
80

C.C. 24Vdc 230Vac

L80B10
50.000h

TECHNICAL DATA

Power absorption	XXS version	1W - 1,6W
	XS version	6W (C.C.) 6,5W (24Vdc) 4W - 8W (C.C. RGBW-TW)
		S version	12W (C.C.) 14W (230Vac)
Real output flux <small>Flusso reale emesso / Flux réel émis Tatsächlich emittierter Lichtfluss / Flujo emitido real</small>	XXS version	1W 85lm 35° - 1,6W 126lm 35°
	XS version	6W 453lm 36° 6,5W 453lm 36°
		S version	12W 1093lm 28° 14W 1093lm 28°
Power supply <small>Alimentatore / Alimentations Netzteil / Alimentadores</small>	C.C.	Not included
	24Vdc	Not included
	230Vac	Included
UGR	XXS version:	<19
	XS version:	<19
	S version:	<19
Finishing <small>Finiture / Finition Feinbearbeitung / Acabado</small>	.02 White, .05 Grey, .08 Black	

IT **INSTALLAZIONE:**

A incasso su cartongesso con cassaforma a rasare (non inclusa)
Viti per fissaggio della cassaforma a cartongesso (non incluse)

FR **INSTALLATION:**

À encastrer sur placoplâtre par boîte d'encastrement montée au fleur (non incluse)
Vis pour fixer la boîte d'encastrement au placoplâtre (non incluses)

ES **INSTALACIÓN:**

Empotrable en pladur con caja de empotrar nivelada (no incluida)
Tornillos de fijación de la caja de empotrar en pladur (no incluidos)

EN **INSTALLATION:**

Recessed flush-mounting on plasterboard with housing box (not included)
Screws for fixing the housing box to the plasterboard (not included)

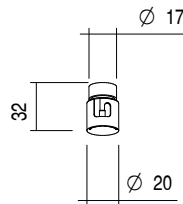
DE **INSTALLATION:**

Einbaumontage in Gipskarton mit Einbaugehäuse (nicht inkludiert)
Stellschrauben für Gehäuse-Montage in Gipskarton (nicht inkludiert)

GEA MINIMAL IP65 - XXS

1W (350mA) - 1,6W (500mA)

IP65 IK06 CE 28 mm



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
GI61A	1	...	...	...	...
	1 C.C.	B 2200 K	1 18°	B 50cm	.02
		2 2700 K	2 35°	C 5m	.05
		3 3000 K	3 57°	D 10m	.08
		4 4000 K		E 15m	
		6 Red			
		7 Green			
		8 Blue			

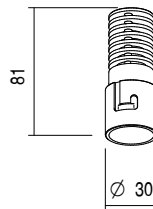
GEA MINIMAL IP65 - XS

6W (500mA)

6,5W (24Vdc)

4W (350mA) - 8W (700mA)

IP65 IK06 CE 40 mm 50 mm
With CAG03 With CAO03



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
GI610	...	...	...	...	...	+ ...
	1 C.C.	2 2700 K	1 10°	B 50cm	.02	HC
	2 24Vdc	3 3000 K	2 36°	C 5m	.05	
		4 4000 K	3 60°	D 10m	.08	
		1 RGBW		E 15m		
		0 T. White		G RGBW 50cm		
				I TW 50cm		

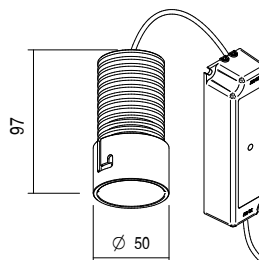
C.C. only with 36° and 60° lens only

GEA MINIMAL IP65 - S

12W (350mA)

14W (230Vac)

IP65 IK06 CE 60 mm 75 mm
C.C. With CAG04 With CAO04



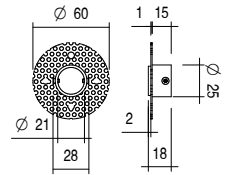
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
GI011	...	...	...	...	...	+ ...
	1 C.C.	2 2700 K	2 28°	B 50cm	.02	HC
	3 230Vac	3 3000 K	3 58°	C 5m	.05	
		4 4000 K	4 Diffused	D 10m	.08	
				E 15m		
				Q /		
				230Vac only		
				C.C. only		

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

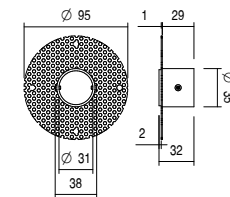
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAG02



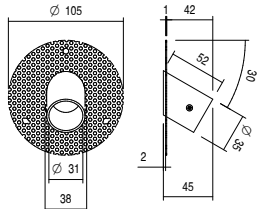
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAG03



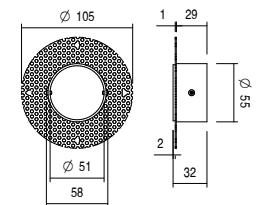
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAO03



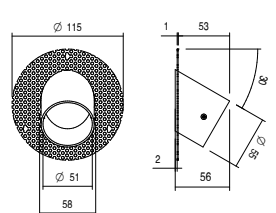
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAG04



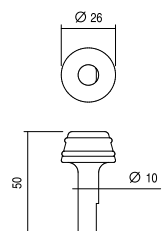
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAO04



Extractor | Estrattore / Extracteur / Abzieher | Extractor

Code: CHGEA



ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC





STENO M

STENO



IT MATERIALE:

Corpo e ghiera in alluminio anticorodal
Dissipatore in alluminio
Vetro di chiusura

FR MATÉRIEL:

Corps et collerette en aluminium anticorodal
Dissipateur en aluminium
Verre de fermeture

ES MATERIAL:

Cuerpo y aro de aluminio anticorodal
Disipador de aluminio
Vidrio de cierre

EN MATERIAL:

Anticorodal aluminium body and trim
Aluminium heatsink
Closing glass

DE MATERIAL:

Körper und Rahmen aus anticorodal Aluminium
Kühlkörper aus Aluminium
Abschlussglas



STENO S





STENO M

LLD

STENO

CRI
80

C.C.  230Vac

 L80B10
50.000h



TECHNICAL DATA

Power absorption	<i>S version</i>	12W (C.C.) 14W (230Vac)
	<i>M version</i>	19W (230Vac)
Real output flux <i>Flusso reale emesso / Flux réel émis Tatsächlich emittierter Lichtfluss / Flujo emitido real</i>	<i>S version</i>	12W 1210lm 24° 14W 1210lm 24°
	<i>M version</i>	19W 1835m 24°
Power supply <i>Alimentatore / Alimentations Netzteil / Alimentadores</i>	C.C.	Not included
	230Vac	Included (S version) Integrated electronics (M version)
Finishing <i>Finiture / Finition Feinbearbeitung / Acabado</i>		.02 White, .05 Grey, .08 Black

IT **INSTALLAZIONE:**

A incasso su cartongesso o legno tramite molla (inclusa)
A incasso su muratura con cassaforma (non inclusa) e molle (incluse)

FR **INSTALLATION:**

À encastrer sur placoplâtre ou bois par ressort (inclus)
À encastrer sur maçonnerie par boîte d'encastrement (non incluse) et ressorts (inclus)

ES **INSTALACIÓN:**

Empotrable en pladur o madera por medio de muelle (incluido)
Empotrable en muro con caja de empotrar (no incluida) y tornillos (incluidos)

EN **INSTALLATION:**

Recessed on plasterboard or wood with spring (included)
Recessed on brickwork with housing box (not included) and springs (included)

DE **INSTALLATION:**

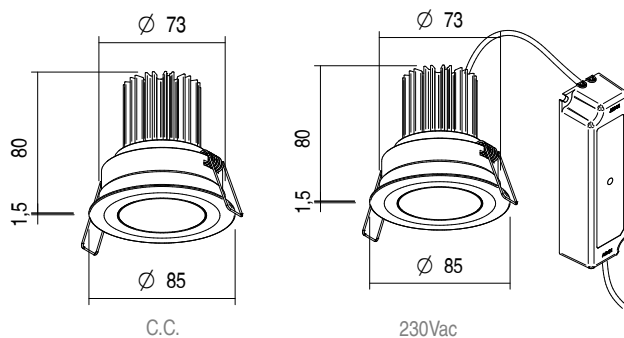
Einbau in Gipskarton- oder Holzdecke mit Federn (inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert) und Schrauben (inkludiert)

STENO S

12W (350mA)

14W (230Vac)

IP65 IK08 CE    75 mm

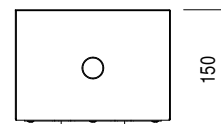
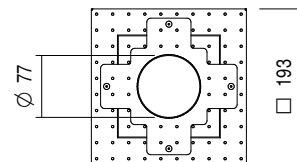





ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CMSI20

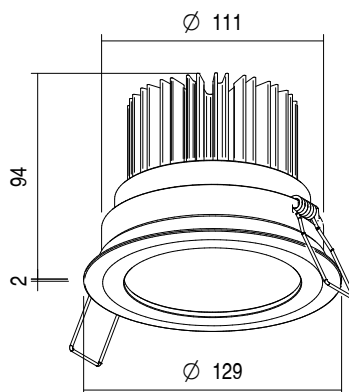


CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
STE11	...	...	...	...	...
1	⊕ C.C.	2 2700 K	1 12°	B 50cm	.02 
3	⊖ 230Vac	3 3000 K	2 24°	C 5m	.05 
		4 4000 K	3 38°	D 10m	.08 
				E 15m	
				Q /	
				230Vac only	
				C.C. only	

STENO M

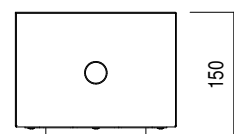
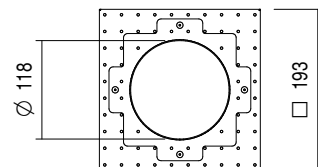
19W




IP65 IK06 CE     116 mm



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CMSI25



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
STE12	3	...	...	...	...
3	230Vac	2 2700 K	1 12°	B 50cm	.02 
		3 3000 K	2 24°	C 5m	.05 
		4 4000 K	3 38°	D 10m	.08 
				E 15m	

EMERA IP65 M



EMERA IP65



IT MATERIALE:

Corpo in alluminio anticorodal
Vetro di chiusura

FR MATÉRIEL:

Corps en aluminium anticorodal
Verre de fermeture

ES MATERIAL:

Cuerpo de aluminio anticorodal
Vidrio de cierre

EN MATERIAL:

Anticorodal aluminium body
Closing glass

DE MATERIAL:

Körper aus anticorodal Aluminium
Verschlussglas



EMERA IP65 S



EMERA IP65 M

LLD

EMERA IP65



CRI
80

C.C. 24Vdc 230Vac

L80B10
50.000h

TECHNICAL DATA

Power absorption	<i>S version</i>	4,5W (24Vdc) 4W (230Vac) 4W (C.C. RGBW - TW)
	<i>M version</i>	6,5W (24Vdc) 6W (230Vac) 4W - 8W (C.C. RGBW - TW)
Real output flux <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	4,5W 350lm 36° 4W 325lm 36°
	<i>M version</i>	6,5W 500lm 36° 6W 454lm 36°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C.	Not included
	24Vdc	Not included
	230Vac	Integrated electronics
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>		.02 White, .05 Grey, .08 Black, .09 Corten, .19 Sand

IT **INSTALLAZIONE:**

A incasso su cartongesso o legno tramite molla (inclusa)

FR **INSTALLATION:**

À encastrer sur placoplâtre ou bois par ressort (inclus)

ES **INSTALACIÓN:**

Empotrable en pladur o madera por medio de muelle (incluido)

EN **INSTALLATION:**

Recessed on false ceiling or wood with spring (included)

DE **INSTALLATION:**

Einbaumontage in Gipskarton oder Holz mit Feder (inkludiert)

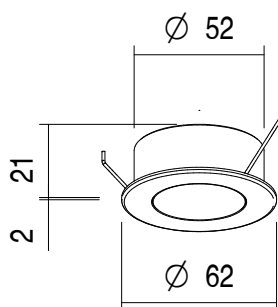
EMERA IP65 S











4,5W (24Vdc)









4W (230Vac)

 4W (350mA)

IP65 IK08     54 mm



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
EM511	...	...	...	...	...
	2 	2 2700 K 	1 18°	B 50cm	.02 
	3 	3 3000 K 	2 24°	C 5m	.05 
		4 4000 K 	3 36°	D 10m	.08 
			4 Diffused	E 15m	.09 
			5 60°		.19 

CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
EM511	1	...	...	...	...
	1 	1 RGBW 	2 24°	G RGBW 50cm	.02 
		0 T. White 	3 36°	I TW 50cm	.05 
			4 Diffused		.08 
			5 60°		.09 
					.19 

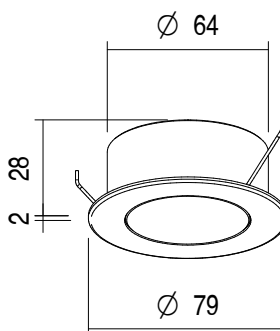
EMERA IP65 M











6,5W (24Vdc)









6W (230Vac)

 4W (350mA) - 8W (700mA)

IP65 IK06     66 mm



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
EM512	...	...	...	...	...
	2 	2 2700 K 	1 18°	B 50cm	.02 
	3 	3 3000 K 	2 24°	C 5m	.05 
		4 4000 K 	3 36°	D 10m	.08 
			4 Diffused	E 15m	.09 
			5 60°		.19 

CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
EM512	1	...	...	...	...
	1 	1 RGBW 	2 24°	G RGBW 50cm	.02 
		0 T. White 	3 36°	I TW 50cm	.05 
			4 Diffused		.08 
			5 60°		.09 
					.19 

UDEO RECESSED



Show Home Australia - Tasmania, Australia - Darklightdesign

UDEO RECESSED



IT **MATERIALE:**

Corpo in alluminio anticorodal
Molla in acciaio inox AISI 304
Vetro temperato serigrafato

FR **MATÉRIEL:**

Corps en aluminium anticorodal
Ressort en acier inox AISI 304
Verre tempéré sérigraphié

ES **MATERIAL:**

Cuerpo de aluminio anticorodal
Muelle de acero inoxidable AISI 304
Vidrio templado serigrafiado

EN **MATERIAL:**

Anticorodal aluminium body
AISI 304 stainless steel spring
Silk-screen printed tempered glass

DE **MATERIAL:**

Anticorodal Aluminiumkörper
AISI 304-Edelstahlfedern
Gehärtetes Siebdruckglas




UDEO RECESSED



UDEO RECESSED

LLD

UDEO RECESSED

CRI
80  L80B10
50.000h
24Vdc



TECHNICAL DATA

Power absorption	9,5W
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Real output flux <i>Flusso reale emesso / Flux réel émis Tatsächlich emittierter Lichtfluss / Flujo emitido real</i>	9,5W 771lm 36°
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Power supply <i>Alimentatore / Alimentations Netzteil / Alimentadores</i>	24Vdc	Not included
--	--------------	--------------

UGR	<19
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Finishing <i>Finire / Finition Feinbearbeitung / Acabado</i>	.08 Black
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IT INSTALLAZIONE:

A incasso a terra con cassaforma (non inclusa)

A incasso a parete e soffitto su muratura, legno o cartongesso con cassaforma (non inclusa)

FR INSTALLATION:

Encastré au sol par boîte d'encastrement (non incluse)

Encastré au mur, plafond, bois ou plaque plâtre avec boîte d'encastrement (non incluse)

ES INSTALACIÓN:

Empotrado en el suelo con caja de empotrar (no incluida)

Empotrado en pared y techo de muro, madera o pladur con caja de empotrar (no incluida)

EN INSTALLATION:

Recessed on ground with housing box (not included)

Recessed on wall and ceiling on brickwork, wood or plasterboard with housing box (not included)

DE INSTALLATION:

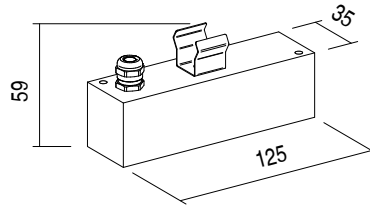
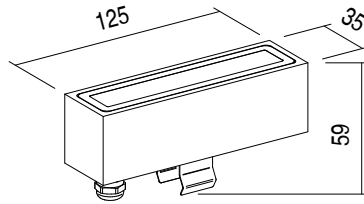
Bodeneinbau mit Einbaugehäuse (nicht inkludiert)

Wand- und Deckeneinbau auf Mauerwerk, Holz oder Gipskarton mit Einbaugehäuse (nicht inkludiert)

UDEO RECESSED

9,5W

IP67 IK06 CE III    132 x 42 mm

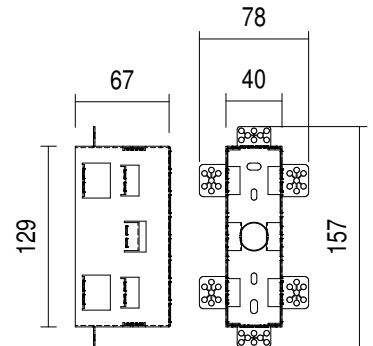














ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAU01



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
UDR31	2	...	...	...	.08	+ ...
	2 24Vdc	B 2200 K 	1 25°	J  50cm	.08 	HC
		2 2700 K 	2 36°	L  5m		
		3 3000 K 	3 62°	M  10m		
		4 4000 K 	4 Diffused	N  15m		
		6 Red 				
		7 Green 				
		8 Blue 				

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC

with 25°, 36°, 62° lens only







OUTDOOR

CEILING MOUNTED

URANO

URANO



IT MATERIALE:

Corpo in alluminio anticorodal
Diffusore in PMMA opalino

FR MATÉRIEL:

Corps en aluminium anticorodal
Diffuseur en PMMA opalin

ES MATERIAL:

Cuerpo de aluminio anticorodal
Difusor en PMMA opalino

EN MATERIAL:

Anticorodal aluminium body
Opal PMMA diffuser

DE MATERIAL:



Anticorodal Aluminiumkörper
Opaler PMMA-Diffusor



URANO

LLD

URANO

CRI **80**  **L80B10**
 **50.000h**
 230Vac



TECHNICAL DATA

Power absorption	8W	
Real output flux <i>Flusso reale emesso / Flux réel émis</i> <i>Tatsächlich emittierter Lichtfluss / Flujo emitido real</i>	8W 370lm	
Power supply <i>Alimentatore / Alimentations</i> <i>Netzteil / Alimentadores</i>	230Vac	Integrated electronics
Finishing <i>Finiture / Finition</i> <i>Feinbearbeitung / Acabado</i>	.02 White, .08 Black, .09 Corten, .17 Anthracite, .19 Sand	

IT **INSTALLAZIONE:**

A plafone tramite basetta di fissaggio (inclusa) e viti (non incluse)

FR **INSTALLATION:**

Au plafond par base de fixation (incluse) et vis (non incluses)

ES **INSTALACIÓN:**

De superficie con base de fijación (incluida) y tornillos (no incluidos)

EN **INSTALLATION:**



Ceiling mounted with mounting base (included) and set screws (not included)

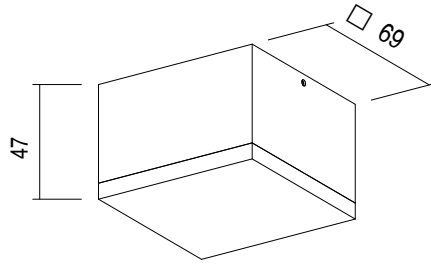
DE **INSTALLATION:**









Deckenmontage mit Befestigungssockel (inkludiert) und Schrauben (nicht inkludiert)

URANO

8W

IP65 IK09 CE  



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
URA21	3	...	4	...	...
	3 230Vac	2 2700 K 	4 Diffused	B 50cm	.02 
		3 3000 K 		C 5m	.08 
		4 4000 K 		D 10m	.09 
				E 15m	.17 
					.19 



TUBE OUTDOOR

TUBE OUTDOOR



IT **MATERIALE:**

Corpo in alluminio anticorrosivo
Staffa di fissaggio in acciaio inox AISI 304
Vetro temperato sabbiato serigrafato

FR **MATÉRIEL:**

Corps en aluminium anticorrosif
Support de fixation en acier inox AISI 304
Verre tempéré sablé sérigraphié

ES **MATERIAL:**

Cuerpo de aluminio anticorrosivo
Soporte de fijación en acero inox AISI 304
Vidrio templado arenado serigrafiado

EN **MATERIAL:**

Anticorrosive aluminium body
AISI 304 steel fixing bracket
Tempered sandblasted silk-screen printed glass

DE **MATERIAL:**

Anticorrosive Aluminiumkörper
Halterung aus AISI 304 Edelstahl
Gehärtetes, sandgestrahltes Siebdruckglas



TUBE OUTDOOR 1



TUBE OUTDOOR 2



TUBE OUTDOOR 3

TUBE OUTDOOR

CRI **80**  **L80B10**
50.000h
 **230Vac**



TECHNICAL DATA

Power absorption	1 version	14W
	2 version	19W
	3 version	25W
Real output flux <i>Flusso reale emesso | Flux réel émis</i> <i>Tatsächlich emittierter Lichtfluss | Flujo emitido real</i>	1 version	14W 882lm
	2 version	19W 1228lm
	3 version	25W 1546lm
Power supply <i>Alimentatore | Alimentations</i> <i>Netzteil | Alimentadores</i>	230Vac	Integrated electronics
Finishing <i>Finiture | Finition</i> <i>Feinbearbeitung | Acabado</i>	.02 White, .05 Grey, .08 Black, .09 Corten, .19 Sand	

IT INSTALLAZIONE:

A plafone tramite basetta di fissaggio (inclusa) e viti (non incluse)

FR INSTALLATION:

Au plafond par base de fixation (incluse) et vis (non incluses)

ES INSTALACIÓN:

De superficie con base de fijación (incluida) y tornillos (no incluidos)

EN INSTALLATION:



Ceiling mounted with mounting base (included) and set screws (not included)

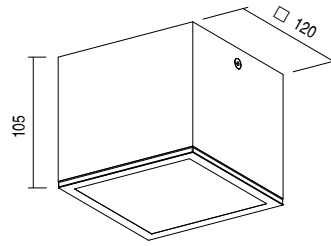
DE INSTALLATION:

Deckenmontage mit Befestigungssockel (inkludiert) und Schrauben (nicht inkludiert)

TUBE OUTDOOR 1



14W

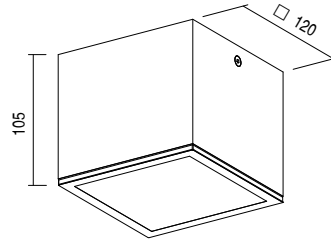
IP65 IK06 CE  



TUBE OUTDOOR 2



19W

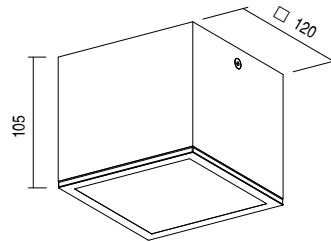
IP65 IK06 CE  











TUBE OUTDOOR 3

25W

IP65 IK06 CE  



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING					
TUBE OUTDOOR 1	TUO21	3	...	4	...	...			
TUBE OUTDOOR 2	TUO22	3	...	4	...	...			
TUBE OUTDOOR 3	TUO23	3	...	4	...	...			
		3	230Vac	2	2700 K 	4	Diffused	B	50cm	.02	
				3	3000 K 			C	5m	.05	
				4	4000 K 			D	10m	.08	
								E	15m	.09	
										.19	



UDEO CEILING

UDEO CEILING



IT MATERIALE:

Corpo in alluminio
Vetro temperato serigrafato

FR MATÉRIEL:

Corps en aluminium
Verre tempéré sérigraphié

ES MATERIAL:

Cuerpo de aluminio
Vidrio templado arenado serigrafiado

EN MATERIAL:

Aluminium body
Silk-screen printed tempered glass

DE MATERIAL:


Aluminiumkörper
Gehärtetes Siebdruckglas



UDEO CEILING

LLD

UDEO CEILING

CRI
80  L80B10
24Vdc 50.000h



TECHNICAL DATA

Power absorption	9,5W	
Real output flux <i>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</i>	9,5W 771lm 36°	
Power supply <i>Alimentatore | Alimentations Netzteil | Alimentadores</i>	24Vdc	Not included
UGR	<19	
Finishing <i>Finiture | Finition Feinbearbeitung | Acabado</i>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .18 Green, .19 Sand	

IT INSTALLAZIONE:

A plafone tramite bassetta di fissaggio (inclusa) e viti (non incluse)

FR INSTALLATION:

Au plafond par base de fixation (incluse) et vis (non incluses)

ES INSTALACIÓN:

De superficie con base de fijación (incluida) y tornillos (no incluidos)

EN INSTALLATION:

Ceiling mounted with mounting base (included) and set screws (not included)

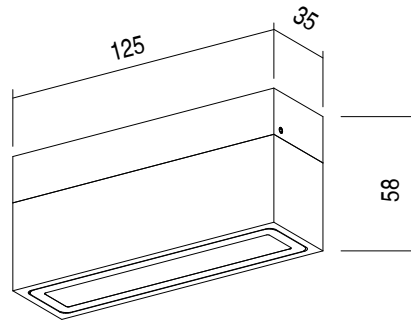
DE INSTALLATION:















Deckenmontage mit Befestigungssockel (inkludiert) und Schrauben (nicht inkludiert)

UDEO CEILING

9,5W

IP65 IK06 CE  



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
UDC31	2	...	...	Q	...	+ ...
	2 24Vdc	B 2200 K 	1 25°	Q /	.02 	HC
		2 2700 K 	2 36°		.05 	
		3 3000 K 	3 62°		.08 	
		4 4000 K 	4 Diffused		.09 	
		6 Red 			.17 	
		7 Green 			.18 	
		8 Blue 			.19 	

ACCESSORIES
Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC
with 25°, 36°, 62° lens only



KOROS ROUND

KOROS



IT **MATERIALE:**

Corpo in alluminio anticorodal
Staffa di fissaggio in acciaio inox AISI 304
Lente in PMMA e vetro di chiusura

FR **MATÉRIEL:**

Corps en aluminium anticorodal
Support de fixation en acier AISI 304
Lentille en PMMA e verre de fermeture

ES **MATERIAL:**

Cuerpo de aluminio anticorodal
Soporte de fijación de acero inoxidable AISI 304
Lente de PMMA y vidrio de cierre

EN **MATERIAL:**

Anticorodal aluminium body
AISI 304 steel fixing bracket
PMMA lens and closing glass

DE **MATERIAL:**

Anticorodal Aluminiumkörper
Halterung aus AISI 304 Edelstahl
PMMA-Linse und Abschlussglas



KOROS ROUND



KOROS SQUARE

LLD

KOROS

CRI
80

C.C.
230Vac

L80B10
50.000h



TECHNICAL DATA

Power absorption	7,5W (230Vac) 4W - 8W (C.C. RGBW)	
Real output flux <i>Flusso reale emesso | Flux réel émis</i> <i>Tatsächlich emittierter Lichtfluss | Flujo emitido real</i>	7,5W 465lm 30°	
Power supply <i>Alimentatore | Alimentations</i> <i>Netzteil | Alimentadores</i>	C.C. 230Vac	Not included Integrated
Finishing <i>Finiture | Finition</i> <i>Feinbearbeitung | Acabado</i>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .19 Sand	

IT **INSTALLAZIONE:**

A plafone tramite basetta di fissaggio (inclusa) e viti (non incluse)

FR **INSTALLATION:**

Au plafond par base de fixation (incluse) et vis (non incluses)

ES **INSTALACIÓN:**

De superficie con base de fijación (incluida) y tornillos (no incluidos)

EN **INSTALLATION:**


Ceiling mounted with mounting base (included) and set screws (not included)



DE **INSTALLATION:**

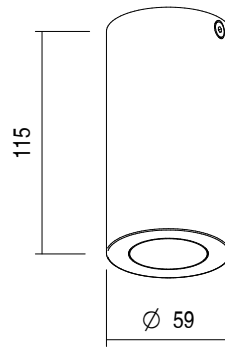
Deckenmontage mit Befestigungssockel (inkludiert) und Schrauben (nicht inkludiert)

KOROS R

7,5W (230Vac)


 4W (350mA) - 8W (700mA)



IP65 IK08  

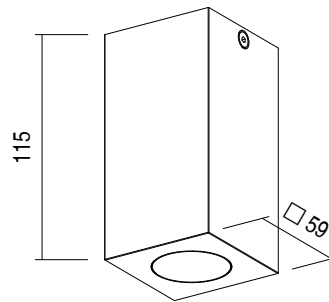












KOROS S









7,5W (230Vac)

 4W (350mA) - 8W (700mA)

IP65 IK08  



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
KOROS R	KOR11	3	...	...	Q	...	+ ...
KOROS S	KOR21	3	...	...	Q	...	+ ...
		3	 230Vac	2 2700 K 	1 8°	Q /	.02  HC
			3 3000 K 	2 30°		.05 	
			4 4000 K 	3 16°		.08 	
				5 40°		.09 	
				7 64°		.17 	
						.19 	


OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
KOROS R	KOR11	1	1	...	Q	...	+ ...
KOROS S	KOR21	1	1	...	Q	...	+ ...
		1	 C.C.	1 RGBW 	2 30°	Q /	.02  HC
				5 40°		.05 	
				7 64°		.08 	
						.09 	
						.17 	
						.19 	

FILTER

Honeycomb
Code: HC

with 30°, 16°, 40°, 64° lens only





HIPPE

HIPPE



IT **MATERIALE:**

Corpo in alluminio anticorodal
Staffa di fissaggio in acciaio inox AISI 304
Vetro temperato serigrafato

FR **MATÉRIEL:**

Corps en aluminium anticorodal
Support de fixation en acier inox AISI 304
Verre tempéré sérigraphié

ES **MATERIAL:**

Cuerpo de aluminio anticorodal
Soporte de fijación en acero inox AISI 304
Vidrio templado serigrafiado

EN **MATERIAL:**

Anticorodal aluminium body
AISI 304 steel fixing bracket
Silk-screen printed tempered glass

DE **MATERIAL:**

Anticorodal Aluminiumkörper
Halterung aus AISI 304 Edelstahl
Gehärtetes Siebdruckglas



HIPPE 1



HIPPE 2

LLD

HIPPE

CRI **80**  **L80B10**
50.000h
 **230Vac**



TECHNICAL DATA

Power absorption	1 version	14W
	2 version	20W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	1 version	14W 1395lm 30°
	2 version	20W 1992lm 30°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	230Vac	Integrated
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .08 Black, .09 Corten, .17 Anthracite .19 Sand, .52 Anodic bronze matt	

IT **INSTALLAZIONE:**

A plafone tramite basetta di fissaggio (inclusa) e viti (non incluse)

FR **INSTALLATION:**

Au plafond par base de fixation (incluse) et vis (non incluses)

ES **INSTALACIÓN:**

De superficie con base de fijación (incluida) y tornillos (no incluidos)

EN **INSTALLATION:**



Ceiling mounted with mounting base (included) and set screws (not included)

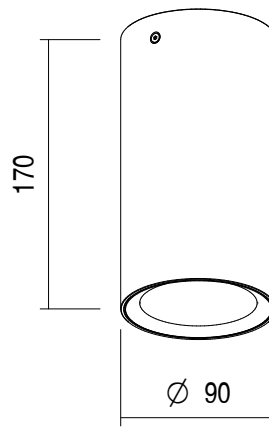
DE **INSTALLATION:**

Deckenmontage mit Befestigungssockel (inkludiert) und Schrauben (nicht inkludiert)

HIPPE 1



14W

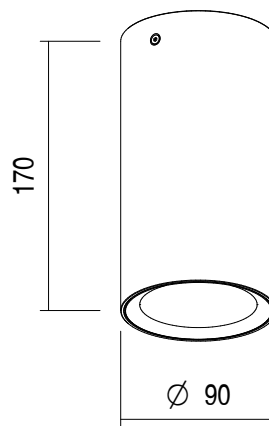
IP65 IK07 CE  











HIPPE 2

20W

IP65 IK07 CE  



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER	DIMMER
HIPPE 1	HIP11	3	...	...	...	...	+ ...	+ ...
HIPPE 2	HIP12	3	...	...	...	...	+ ...	+ ...
		3 230Vac	2 2700 K 	1 18°	B 50cm	.02 	HC	- D1 Push
			3 3000 K 	2 30°	C 5m	.08 		- D3 DALI
			4 4000 K 	3 55°	D 10m	.09 		
					E 15m	.19 		
						.52 		

FILTER

Honeycomb
Code: HC



LEDA



LEDA



IT **MATERIALE:**

Corpo in alluminio anticorodal
Staffa di fissaggio in acciaio inox AISI 304
Vetro temperato serigrafato

FR **MATÉRIEL:**

Corps en aluminium anticorodal
Support de fixation en acier inox AISI 304
Verre tempéré sérigraphié

ES **MATERIAL:**

Cuerpo de aluminio anticorodal
Soporte de fijación en acero inox AISI 304
Vidrio templado serigrafiado

EN **MATERIAL:**

Anticorodal aluminium body
AISI 304 steel fixing bracket
Tempered silk-screen printed glass

DE **MATERIAL:**

Anticorodal Aluminiumkörper
Halterung aus AISI 304 Edelstahl
Gehärtetes Siebdruckglas



LEDA

LED

LEDA



CRI **80**  **L80B10**
 **50.000h**
 230Vac

TECHNICAL DATA

Power absorption	65W
Real output flux - 3000K <small>Flusso reale emesso / Flux réel émis Tatsächlich emittierter Lichtfluss / Flujo emitido real</small>	65W 5587lm 38°
Power supply <small>Alimentatore / Alimentations Netzteil / Alimentadores</small>	230Vac Integrated
Finishing <small>Finiture / Finition Feinbearbeitung / Acabado</small>	.02 White, .08 Black, .09 Corten, .17 Anthracite, .19 Sand, .52 Anodic bronze matt

IT **INSTALLAZIONE:**

A plafone tramite basetta di fissaggio (inclusa) e viti (non incluse)

FR **INSTALLATION:**

Au plafond par base de fixation (incluse) et vis (non incluses)

ES **INSTALACIÓN:**

De superficie con base de fijación (incluida) y tornillos (no incluidos)

EN **INSTALLATION:**


Ceiling mounted with mounting base (included) and set screws (not included)

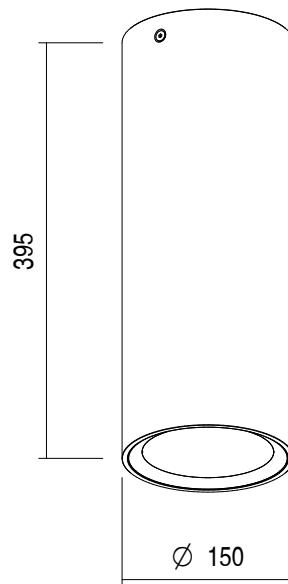
DE **INSTALLATION:**










Deckenmontage mit Befestigungssockel (inkludiert) und Schrauben (nicht inkludiert)

LEDA

65W

IP65 IK08 CE 

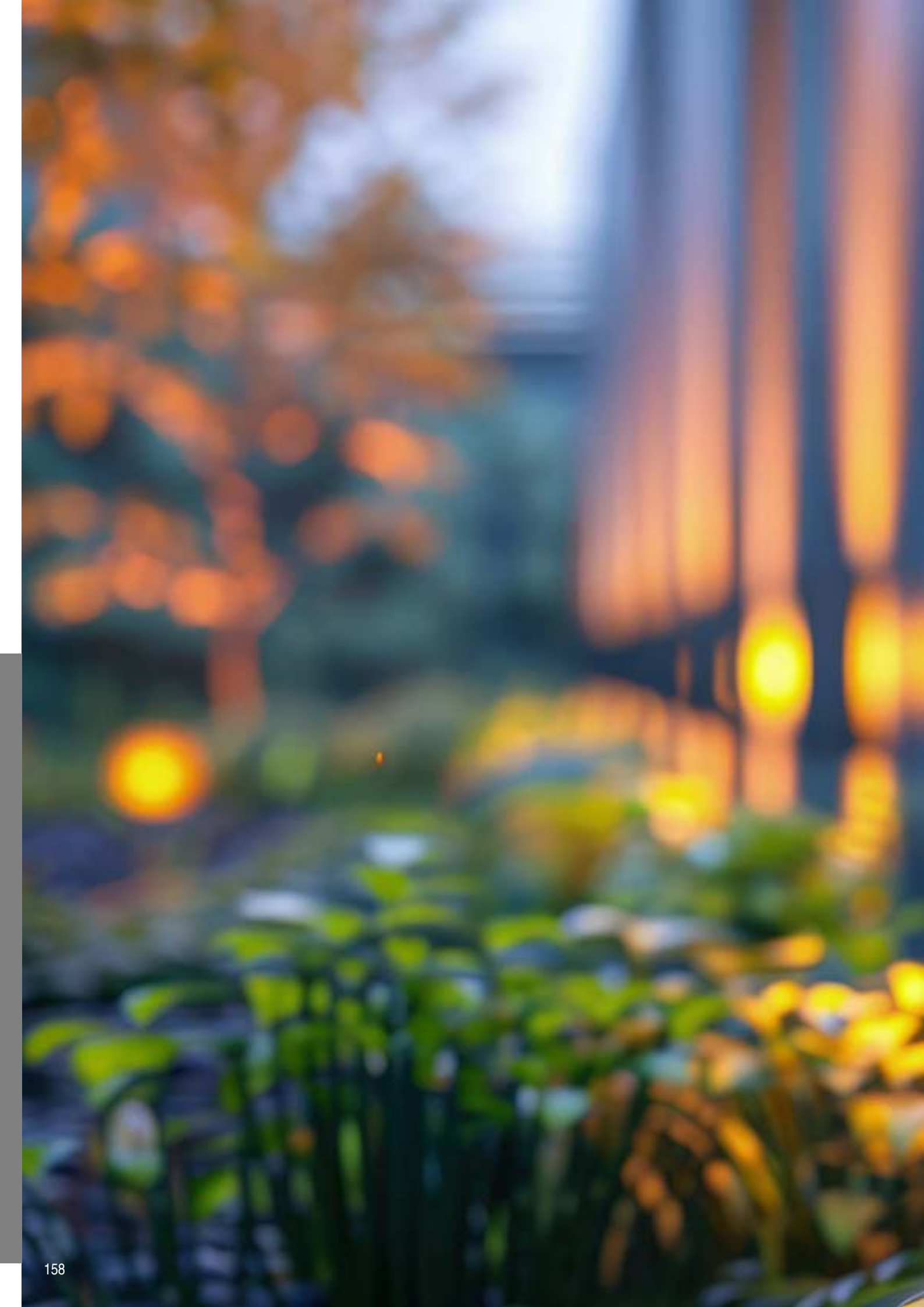


CODE	SUPPLY	LED COLOR	OPTICS	OPTIONAL CABLE	FINISHING	FILTER
LED13	3	...	...	...	...	+ ...
	3 230Vac	2 2700 K 	1 11°	B 50cm	.02 	HC
		3 3000 K 	2 19°	C 5m	.08 	
		4 4000 K 	3 38°	D 10m	.09 	
			5 72°	E 15m	.17 	
					.19 	
					.52 	

FILTER

Honeycomb
Code: HC







OUTDOOR

APPLIQUE RECESSED
& APPLIQUE

LICO APPLIQUE M



LICO APPLIQUE



IT MATERIALE:

Corpo in alluminio anticorodal
Lente in PMMA e vetro

FR MATÉRIEL:

Corps en aluminium anticorodal
Lentille en PMMA et verre

ES MATERIAL:

Cuerpo de aluminio anticorodal
Lente de PMMA y vidrio

EN MATERIAL:

Anticorodal aluminium body
PMMA lens and glass

DE MATERIAL:

Anticorodal Aluminiumkörper
PMMA-Linse und Glas



LICO APPLIQUE S





LICO APPLIQUE M

LICO APPLIQUE



CRI
80

 
24Vdc 230Vac

L80B10
50.000h

TECHNICAL DATA

Power absorption	<i>S version</i>	3,5W (24Vdc)
	<i>M version</i>	7,5W (230Vac)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	3,5W 180lm 25°
	<i>M version</i>	7,5W 592lm 28°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
	230Vac	Integrated
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, 08 Black, .09 Corten,	
	.17 Anthracite, .19 Sand, .52 Anodic bronze matt	

IT **INSTALLAZIONE:**

Versione S

A semi-incasso su parete in legno o cartongesso con molla (non inclusa)

A semi-incasso su parete in muratura con cassaforma (non inclusa)

Versione M

A parete con basetta di fissaggio (inclusa) e viti (non incluse)

FR **INSTALLATION:**

Version S

Semi-encasté au mur en bois ou placoplâtre avec ressort (non inclus)

Semi-encasté sur maçonnerie par boîte d'encastrement (non incluse)

Version M

Au mur avec base de fixation (incluse) et vis (non incluses)

ES **INSTALACIÓN:**

Versión S

Semiempotrable a pared de madera o pladur con muelle (no incluido)

Semiempotrable con caja de empotrar (no incluida)

Versión M

De pared con base de fijación y tornillos sin cabeza (incluidos)

EN **INSTALLATION:**

S version

Semi-recessed on wood wall or plasterboard with springs (not included)

Semi-recessed on brickwork with housing box (not included)

M version

On wall with mounting base (included) and screws (not included)

DE **INSTALLATION:**

Version S

Halbeinbau auf Holz- oder Gipskartonwand mit Feder (nicht inkludiert)

Halbeinbau auf Mauerwerkwand mit Einbaugeschäse (nicht inkludiert)

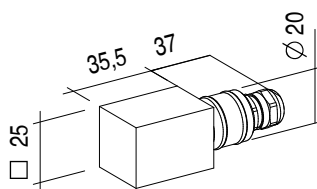
Version M











Wandmontage mit Befestigungssockel (inkludiert) und Schrauben (nicht inkludiert)

LICO APPLIQUE S

3,5W

IP65 IK07 CE    21 mm

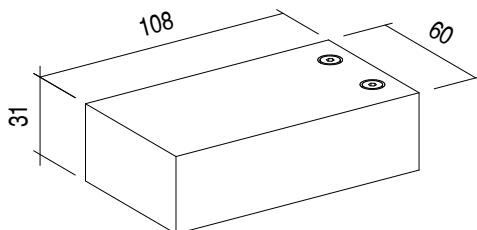












CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
LPS31	2	...	...	...	...
	2 24Vdc	2 2700 K 	2 25°	B 50cm	.02 
		3 3000 K 	3 60°	C 5m	.05 
		4 4000 K 	6 90°	D 10m	.08 
				E 15m	.09 
					.17 
					.19 
					.52 

LICO APPLIQUE M

7,5W

IP65 IK07 CE 



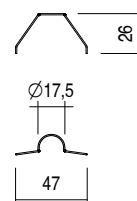
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
LPM31	3	...	...	Q	...	+ ...
	3 230Vac	2 2700 K 	1 8°	Q \	.02 	HC
		3 3000 K 	2 28°		.05 	
		4 4000 K 	3 45°		.08 	
			5 ASYM		.09 	
			7 10°x41°		.17 	
					.19 	
					.52 	

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

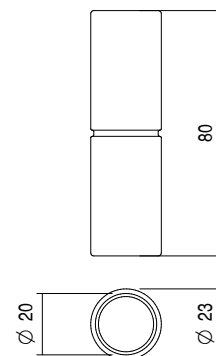
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML021



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAS20



ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC



MOREA



MOREA



IT MATERIALE:

Corpo in alluminio anticorodal
Lente in PMMA

FR MATÉRIEL:

Corps en aluminium anticorodal
Lentille en PMMA

ES MATERIAL:

Cuerpo de aluminio anticorodal
Lente de PMMA

EN MATERIAL:

Anticorodal aluminium body
PMMA lens

DE MATERIAL:

Anticorodal Aluminiumkörper
PMMA-Linse



MOREA

LLD

MOREA



TECHNICAL DATA

Power absorption	6W	
Real output flux - 3000K <i>Flusso reale emesso / Flux réel émis Tatsächlich emittierter Lichtfluss / Flujo emitido real</i>	6W 204lm	
Power supply <i>Alimentatore / Alimentations Netzteil / Alimentadores</i>	24Vdc	Not included
Finishing <i>Finiture / Finition Feinbearbeitung / Acabado</i>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .18 Green, .19 Sand	

IT INSTALLAZIONE:

A semi-incasso su parete o soffitto in muratura con cassaforma (non inclusa)

FR INSTALLATION:

Semi-encastré au mur ou au plafond en maçonnerie avec boîte d'encastrement (non incluse)

ES INSTALACIÓN:

Semi-empotrable a pared o techo de muro con caja de empotrar (no incluida)

EN INSTALLATION:

Semi-recessed on wall or ceiling in brickwork with housing box (not included)

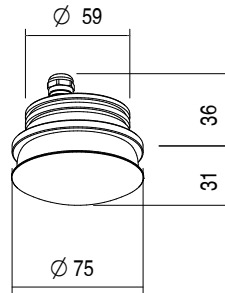
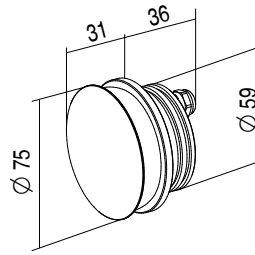
DE INSTALLATION:

Halbeinbau für Wand- oder Deckemontage in Mauerwerk mit Einbaugehäuse (nicht inkludiert)

MOREA

6W

IP65 IK08 CE III

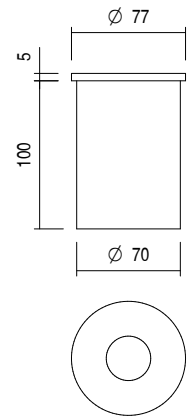


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAR77



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
MOR11	2	...	6	...	...
	2 24Vdc	B 2200 K	6 3°x360°	B 50cm	.02
		2 2700 K		C 5m	.08
		3 3000 K		D 10m	.09
		4 4000 K		E 15m	.17
		6 Red			.18
		7 Green			.19
		8 Blue			

SIRIO DOUBLE EMISSION



SIRIO



IT MATERIALE:

Corpo in alluminio anticorodal
Lente in PMMA e vetro di chiusura

FR MATÉRIEL:

Corps en aluminium anticorodal
Lentille en PMMA et verre de fermeture

ES MATERIAL:

Cuerpo de aluminio anticorodal
Lente de PMMA y vidrio de cierre

EN MATERIAL:

Anticorodal aluminium body
PMMA lens and closing glass

DE MATERIAL:

Anticorodal Aluminiumkörper
PMMA-Linse und Abschlussglas




SIRIO DOUBLE EM.



SIRIO FOUR EM.

LLD

SIRIO

CRI **80**  **L80B10**
 24Vdc 230Vac 50.000h



TECHNICAL DATA

Power absorption	Double em. version	↓2,2 + 2,2↑W (24Vdc) ↓2,5 + 2,5↑W (230Vac)
	Four em. version	↔ 4 x 2,2W (24Vdc) ↔ 4 x 2,5W (230Vac)
Real output flux - 3000K <small>Flusso reale emesso / Flux réel émis Tatsächlich emittierter Lichtfluss / Flujo emitido real</small>	Double em. version	↓2,2 + 2,2↑W ↓127+ 127↑lm 36° ↓2,5 + 2,5↑W ↓127+ 127↑lm 36°
	Four em. version	↔ 4 x 2,2W ↔ 4 x 127lm 36° ↔ 4 x 2,5W ↔ 4 x 127lm 36°
Power supply <small>Alimentatore / Alimentations Netzteil / Alimentadores</small>	24Vdc	Not included
	230Vac	Integrated
Finishing <small>Finiture / Finition Feinbearbeitung / Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .19 Sand	

IT **INSTALLAZIONE:**

A parete con basetta di fissaggio (inclusa) e viti (non incluse)

FR **INSTALLATION:**

Au mur avec base de fixation (incluse) et vis (non incluses)

ES **INSTALACIÓN:**

A pared con base de fijación (incluida) y tornillos (no incluidos)

EN **INSTALLATION:**


On wall with mounting base (included) and screws (not included)

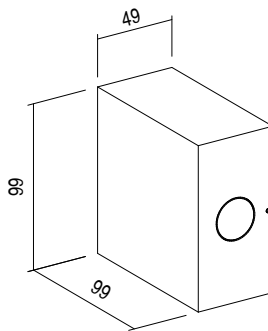
DE **INSTALLATION:**

Wandmontage mit Befestigungssockel (inkludiert) und Schrauben (nicht inkludiert)

SIRIO DOUBLE EM.


↓2,2 + 2,2↑W (24Vdc)
 ↓2,5 + 2,5↑W (230Vac)

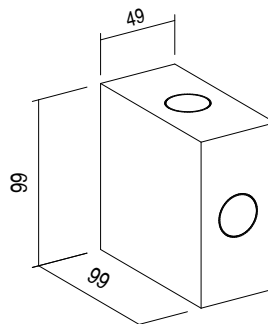
IP65 IK07 CE 




















SIRIO FOUR EM.

↕ 4 X 2,2W (24Vdc)
 ↕ 4 X 2,5W (230Vac)

IP65 IK07 CE 



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
 DOUBLE EM.	SI222	...	...	...	Q	...
 FOUR EM.	SI422	...	...	...	Q	...
	2	 24Vdc	B 2200 K 	1 10°	Q /	.02 
	3	 230Vac	2 2700 K 	2 36°		.05 
			3 3000 K 	3 60°		.08 
			4 4000 K 			.09 
			6 Red 			.17 
			7 Green 			.19 
			8 Blue 			



DELFINO S

DELFINO



IT MATERIALE:

Corpo in alluminio anticorodal
Diffusore in PMMA opalino

FR MATÉRIEL:

Corps en aluminium anticorodal
Diffuseur en PMMA opalin

ES MATERIAL:

Cuerpo de aluminio anticorodal
Difusor en PMMA opalino

EN MATERIAL:

Anticorodal aluminium body
Opal PMMA diffuser

DE MATERIAL:

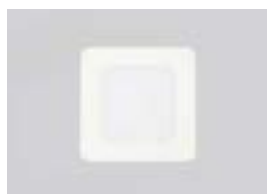
Anticorodal Aluminiumkörper
Opaler PMMA-Diffusor



DELFINO S



DELFINO M



DELFINO L

LLD

DELFINO

CRI
80

C.C.
230Vac

L80B10
50.000h



TECHNICAL DATA

Power absorption	<i>S version</i>	1,6W (C.C.)
	<i>M version</i>	6W (230Vac)
	<i>L version</i>	8W (230Vac)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	1,6W 71lm
	<i>M version</i>	6W 176lm
	<i>L version</i>	8W 258lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C.	Not included
	230Vac	Integrated electronics
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten,	
	.17 Anthracite, .19 Sand	

IT **INSTALLAZIONE:**

A parete con basetta di fissaggio (inclusa) e viti (non incluse)

FR **INSTALLATION:**

Au mur avec base de fixation (incluse) et vis (non incluses)

ES **INSTALACIÓN:**

A pared con base de fijación (incluida) y tornillos (no incluidos)

EN **INSTALLATION:**



On wall with mounting base (included) and screws (not included)

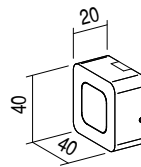
DE **INSTALLATION:**










Wandmontage mit Befestigungssockel (inkludiert) und Schrauben (nicht inkludiert)

DELFINO S

1,6W (500mA)



IP65 IK06 CE  

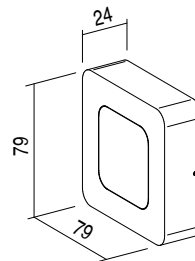


CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
DEL21	1	...	4	...	...
	1 C.C.	2 2700 K 	4 Diffused	B 50cm	.02 
		3 3000 K 		C 5m	.05 
		4 4000 K 		D 10m	.08 
				E 15m	.09 
					.17 
					.19 

DELFINO M



6W

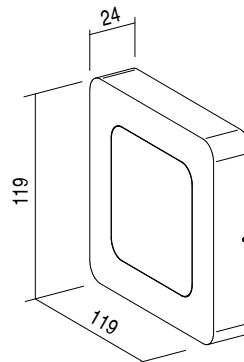
IP65 IK06 CE  












DELFINO L

8W

IP65 IK06 CE  



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
DELFINO M	DEL22	3	...	4	...	...
DELFINO L	DEL23	3	...	4	...	...
		3 230Vac	2 2700 K 	4 Diffused	B 50cm	.02 
			3 3000 K 		C 5m	.05 
			4 4000 K 		D 10m	.08 
					E 15m	.09 
						.17 
						.19 



DERO L DOUBLE EM.

DERO



IT MATERIALE:

Corpo in alluminio anticorodal
Diffusore in PMMA opalino

FR MATÉRIEL:

Corps en aluminium anticorodal
Diffuseur en PMMA opalin

ES MATERIAL:

Cuerpo de aluminio anticorodal
Difusor en PMMA opalino

EN MATERIAL:

Anticorodal aluminium body
Opal PMMA diffuser

DE MATERIAL:

Anticorodal Aluminiumkörper
Opaler PMMA-Diffusor



DERO S



DERO M



DERO L - SINGLE EM.



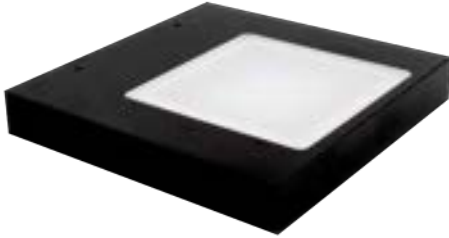
DERO L - DOUBLE EM.



DERO XL

LLD DERO

CRI **80**  **L80B10**
230Vac **50.000h**



TECHNICAL DATA

	<i>S version</i>	4W
	<i>M version</i>	8W
Power absorption	<i>L version - Single em.</i>	16W
	<i>L version - Double em.</i>	↓8 + 8↑W
	<i>XL version</i>	16W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	4W 345lm
	<i>M version</i>	8W 536lm
	<i>L version - Single em.</i>	16W 1316lm
	<i>L version - Double em.</i>	↓8 + 8↑W ↓658 + 658↑lm
<i>XL version</i>	16W 1316lm	
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	230Vac	Integrated electronics
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .19 Sand	

IT INSTALLAZIONE:

A parete con basetta di fissaggio (inclusa) e viti (non incluse)

FR INSTALLATION:

Au mur avec base de fixation (incluse) et vis (non incluses)

ES INSTALACIÓN:

A pared con base de fijación (incluida) y tornillos (no incluidos)

EN INSTALLATION:

On wall with mounting base (included) and screws (not included)

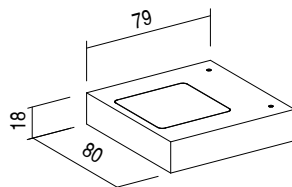
DE INSTALLATION:

Wandmontage mit Befestigungssockel (inkludiert) und Schrauben (nicht inkludiert)

DERO S

4W

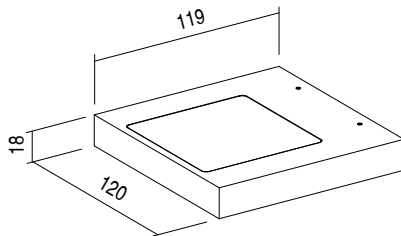
IP65 IK06 CE  



DERO M

8W

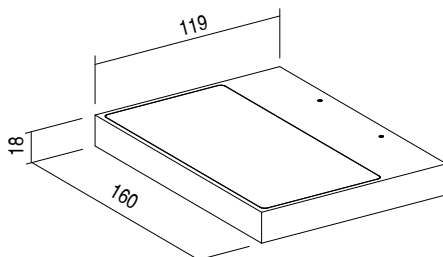
IP65 IK06 CE  



DERO L - SINGLE EM.

16W

IP65 IK06 CE  



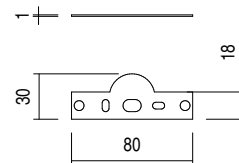
ACCESSORIES













Accessori | Accessoires | Zubehör | Accesorios

Wall hole cover | Copertura per foro a parete |
Bouchon pour trou au mur | Wandlochabdeckung |
Cubierta agujero de pared

Code: CP001

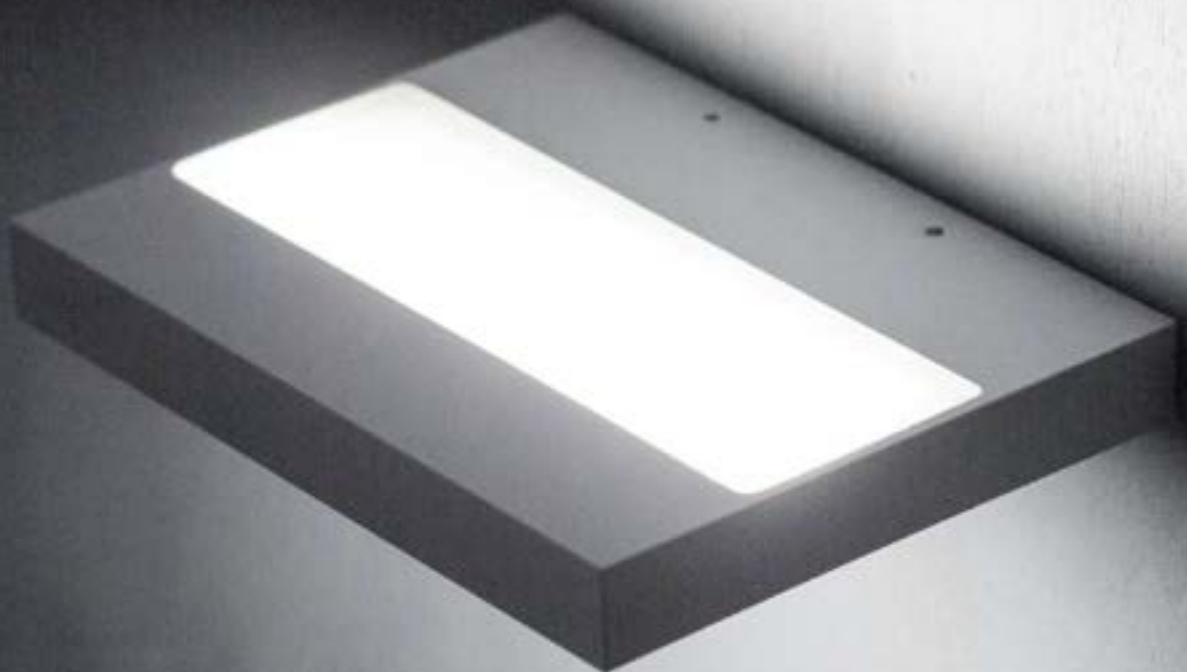
Finishing: .02 .05 .08 .09 .17 .19



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
 DERO S	DER21	3	...	4	...	...
 DERO M	DER22	3	...	4	...	...
 DERO L SINGLE EM.	DER23	3	...	4	...	...
		3 230Vac	2 2700 K 	4 Diffused	B 50cm	.02 
			3 3000 K 		C 5m	.05 
			4 4000 K 		D 10m	.08 
					E 15m	.09 
						.17 
						.19 



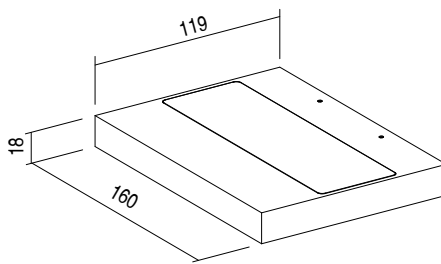
DERO L - DOUBLE EMISSION



DERO L - DOUBLE EM.

↓8 + 8↑W

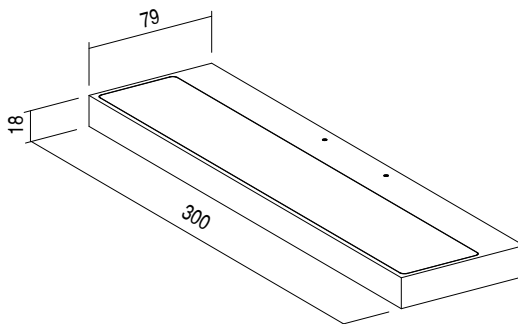
IP65 IK06 CE  



DERO XL

16W

IP65 IK06 CE  



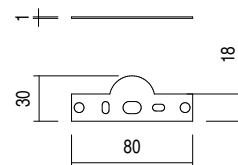
ACCESSORIES












Accessori | Accessoires | Zubehör | Accesorios

Wall hole cover | Copertura per foro a parete |
Bouchon pour trou au mur | Wandlochabdeckung |
Cubierta agujero de pared

Code: CP001

Finishing: .02 .05 .08 .09 .17 .19



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
 DERO L DOUBLE EM.	DE223	3	...	4	...	...
 DERO XL	DER31	3	...	4	...	...
		3 230Vac	2 2700 K 	4 Difused	B 50cm	.02 
			3 3000 K 		C 5m	.05 
			4 4000 K 		D 10m	.08 
					E 15m	.09 
						.17 
						.19 



DRIADE APPLIQUE S

DRIADE APPLIQUE



IT MATERIALE:

Corpo in alluminio anticorodal
Diffusore in PMMA satinato

FR MATÉRIEL:

Corps en aluminium anticorodal
Diffuseur en PMMA satiné

ES MATERIAL:

Cuerpo de aluminio anticorodal
Difusor en PMMA esmerilado

EN MATERIAL:

Anticorodal aluminium body
Satinized PMMA diffuser

DE MATERIAL:

Anticorodal Aluminiumkörper
Satinierter PMMA Diffusor



DRIADE APPLIQUE S



DRIADE APPLIQUE M

DRIADE APPLIQUE

CRI **80**  **L80B10**
 **50.000h**
 230Vac



TECHNICAL DATA

Power absorption	<i>S version</i>	9W
	<i>M version</i>	12W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	9W 896lm
	<i>M version</i>	12W 1156lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	230Vac	Integrated electronics
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .08 Black, .09 Corten, .17 Anthracite, .18 Green, .19 Sand, .52 Anodic bronze matt	

IT INSTALLAZIONE:

A parete con basetta di fissaggio (inclusa) e viti (non incluse)

FR INSTALLATION:

Au mur avec base de fixation (incluse) et vis (non incluses)

ES INSTALACIÓN:

A pared con base de fijación (incluida) y tornillos (no incluidos)

EN INSTALLATION:



On wall with mounting base (included) and screws (not included)

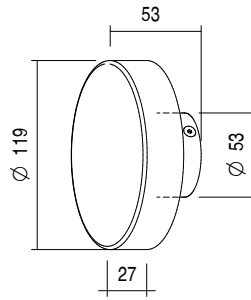
DE INSTALLATION:

Wandmontage mit Befestigungssockel (inkludiert) und Schrauben (nicht inkludiert)

DRIADE APPLIQUE S



9W

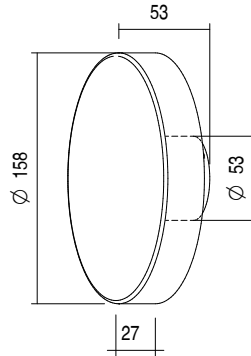
IP65 IK07 CE  













DRIADE APPLIQUE M

12W

IP65 IK07 CE  



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
DRIADE APPLIQUE S	DPS61	3	...	4	...	...
DRIADE APPLIQUE M	DPM61	3	...	4	...	...
		3 230Vac	2 2700 K 	4 Diffused	B 50cm	.02 
			3 3000 K 		C 5m	.08 
			4 4000 K 		D 10m	.09 
					E 15m	.17 
						.18 
						.19 
						.52 



PALLAS APPLIQUE

PALLAS APPLIQUE



IT MATERIALE:

Corpo in alluminio anticorrosivo
Vetro temperato trasparente

FR MATÉRIEL:

Corps en aluminium anticorrosif
Verre tempéré transparent

ES MATERIAL:

Cuerpo de aluminio anticorrosivo
Vidrio templado transparente

EN MATERIAL:

Anticorrosive aluminium body
Transparent tempered glass

DE MATERIAL:

Anticorrosive Aluminiumkörper
Transparentes gehärtetes Glas



PALLAS APPLIQUE

LLD

PALLAS APPLIQUE

CRI
80

24Vdc 230Vac

L80B10
50.000h

TECHNICAL DATA

Power absorption	6,5W (24Vdc) 6W (230Vac)
Real output flux - 3000K <i>Flusso reale emesso | Flux réel émis</i> <i>Tatsächlich emittierter Lichtfluss | Flujo emitido real</i>	6,5W 463lm 40° 6W 434lm 40°
Power supply <i>Alimentatore | Alimentations</i> <i>Netzteil | Alimentadores</i>	24Vdc Not included 230Vac Integrated electronics
Finishing <i>Finiture | Finition</i> <i>Feinbearbeitung | Acabado</i>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .52 Anodic bronze matt



IT **INSTALLAZIONE:**

A parete con basetta di fissaggio (inclusa) e viti (non incluse)

FR **INSTALLATION:**

Au mur avec base de fixation (incluse) et vis (non incluses)

ES **INSTALACIÓN:**

A pared con base de fijación (incluida) y tornillos (no incluidos)

EN **INSTALLATION:**

On wall with mounting base (included) and screws (not included)


DE **INSTALLATION:**

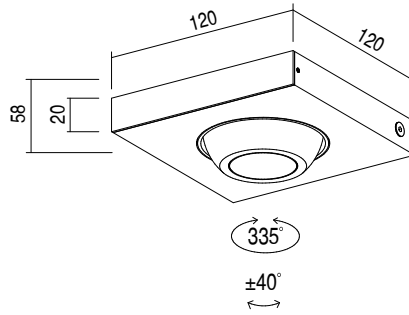
Wandmontage mit Befestigungssockel (inkludiert) und Schrauben (nicht inkludiert)

PALLAS APPLIQUE

6,5W (24Vdc)

6W (230Vac)

IP65 IK08 CE  24Vdc 230Vac



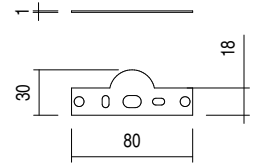
ACCESSORIES












Accessori | Accessoires | Zubehör | Accesorios

Wall hole cover | Copertura per foro a parete |
Bouchon pour for au mur | Wandlochabdeckung |
Cubierta agujero de pared

Code: CP001

Finishing: .02 .05 .08 .09 .17 .52



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
PAA22	...	...	...	...	...
2	 24Vdc	2 2700 K 	1 16°	B 50cm	.02 
3	 230Vac	3 3000 K 	2 40°	C 5m	.05 
		4 4000 K 	3 64°	D 10m	.08 
				E 15m	.09 
					.17 
					.52 



Villa Vertice - Amalfi, Italy - Illuxit

VEGA M MINI

VEGA



IT MATERIALE:

Corpo in alluminio anticorodal
Lente in PMMA e vetro

FR MATÉRIEL:

Corps en aluminium anticorodal
Lentille en PMMA et verre

ES MATERIAL:

Cuerpo de aluminio anticorodal
Lente de PMMA y vidrio

EN MATERIAL:

Anticorodal aluminium body
PMMA lens and glass

DE MATERIAL:

Anticorodal Aluminiumkörper
PMMA-Linse und Glas



VEGA S - MINI



VEGA M - MINI



VEGA S - SINGLE EM.



VEGA S - DOUBLE EM.



VEGA M - SINGLE EM.



VEGA M - DOUBLE EM.



CRI **90**
 C.C. 24Vdc 230Vac
 L80B10
 50.000h

TECHNICAL DATA

	<i>S - Mini version</i>	3W (24Vdc)
	<i>S - Single em. version</i>	3W (24Vdc) 3,5W (230Vac)
	<i>S - Double em. version</i>	↓3 + 3↑W (24Vdc) ↓3,5 + 3,5↑W (230Vac)
Power absorption	<i>M - Mini version</i>	6,5W (24Vdc) 4W - 8W (C.C. RGBW)
	<i>M - Single em. version</i>	6,5W (24Vdc) 7,5W (230Vac) 4W - 8W (C.C. RGBW)
	<i>M - Double em. version</i>	↓6,5 + 6,5↑W (24Vdc) ↓7,5 + 7,5↑W (230Vac) ↓4 + 4↑W (C.C. RGBW) ↓8 + 8↑W (C.C. RGBW)
	<i>S - Mini version</i>	3W 178lm 36°
	<i>S - Single em. version</i>	3W 178lm 36° 3,5W 178lm 36°
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S - Double em. version</i>	↓3 + 3↑W ↓178 + 178↑W 36° ↓3,5 + 3,5↑W ↓178 + 178↑W 36°
	<i>M - Mini version</i>	6,5W 483lm 30°
	<i>M - Single em. version</i>	6,5W 483lm 30° 7,5W 483lm 30°
	<i>M - Double em. version</i>	↓6,5 + 6,5↑W ↓483 + 483↑W 30° ↓7,5 + 7,5↑W ↓483 + 483↑W 30°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C.	Not included
	24Vdc	Not included
	230Vac	Integrated
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .18 Green, .19 Sand	

IT INSTALLAZIONE:

A parete con basetta di fissaggio (inclusa) e viti (non incluse)

FR INSTALLATION:

Au mur avec base de fixation (incluse) et vis (non incluses)

ES INSTALACIÓN:

A pared con base de fijación (incluida) y tornillos (no incluidos)

EN INSTALLATION:



On wall with mounting base (included) and screws (not included)

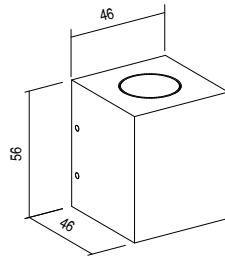
DE INSTALLATION:

Wandmontage mit Befestigungssockel (inkludiert) und Schrauben (nicht inkludiert)

VEGA S - MINI

3W

IP65 IK07 CE  



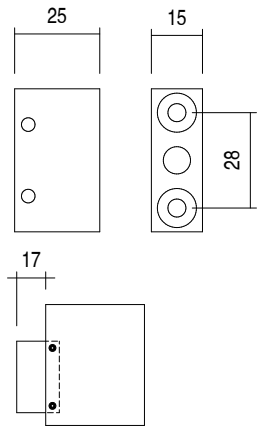
ACCESSORIES















Accessori | Accessoires | Zubehör | Accesorios

Spacers | Distanziali / Entretoise / Abstandshalter / Separadores

Code: BA002

Finishing: .02 .05 .08 .09 .17 .18 .19



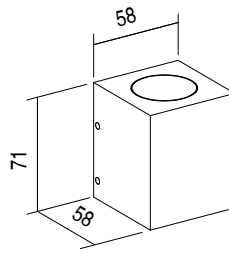
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
VEM21	2	...	...	Q	...
	2 24Vdc	B 2200 K 	1 10°	Q /	.02 
		2 2700 K 	2 36°		.05 
		3 3000 K 	3 60°		.08 
		4 4000 K 			.09 
		6 Red 			.17 
		7 Green 			.18 
		8 Blue 			.19 

VEGA M - MINI

6,5W (24Vdc)

4W (350mA) - 8W (700mA)

IP65 IK08 CE  



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
VEM22	2	...	...	Q	...	+ ...
	2 24Vdc	2 2700 K	1 8°	Q /	.02	HC
		3 3000 K	2 30°		.05	
		4 4000 K	3 16°		.08	
			5 40°		.09	
			7 64°		.17	
					.18	
					.19	

CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
VEM22	2	...	...	Q	...	+ ...
	2 24Vdc	B 2200 K	2 30°	Q /	.02	HC
		6 Red	5 40°		.05	
		7 Green	7 64°		.08	
		8 Blue			.09	
					.17	
					.18	
					.19	

CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
VEM22	1	...	...	Q	...	+ ...
	1 C.C	1 RGBW	2 30°	Q /	.02	HC
			5 40°		.05	
			7 64°		.08	
					.09	
					.17	
					.18	
					.19	

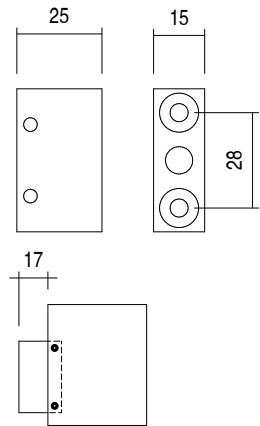
ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

Spacers | Distanziall | Entretoise / Abstandshalter / Separadores

Code: BA002

Finishing: .02 .05 .08 .09 .17 .18 .19



ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC



with 30°, 16°, 40°, 64° lens only

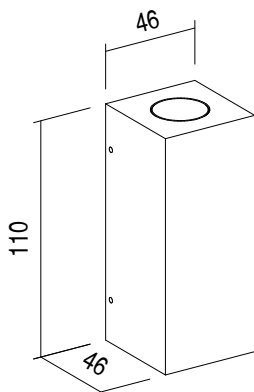


VEGA S - SINGLE EM.

3W (24Vdc)

3,5W (230Vac)



IP65 IK07  

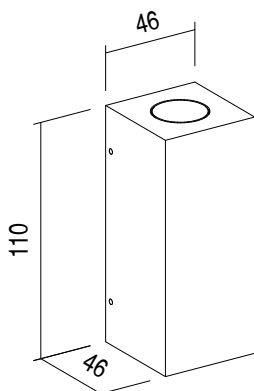


VEGA S - DOUBLE EM.

↓3 + 3↑W (24Vdc)

↓3,5 + 3,5↑W (230Vac)

IP65 IK07  



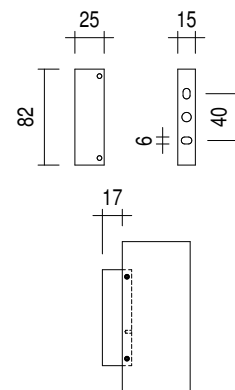
ACCESSORIES



















Accessori | Accessoires | Zubehör | Accesorios

Spacers | Distanziali / Entretoise / Abstandshalter / Separadores

Code: BA001

Finishing: .02 .05 .08 .09 .17 .18 .19



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS ↑	OPTICS ↓	CABLE	FINISHING
 SINGLE EM.	VEG21	...	...	/	...	Q	...
 DOUBLE EM.	VE221	...	...	...	...	Q	...
	2	 24Vdc	B 2200 K 	1 10°	1 10°	Q /	.02 
	3	 230Vac	2 2700 K 	2 36°	2 36°		.05 
			3 3000 K 	3 60°	3 60°		.08 
			4 4000 K 				.09 
			6 Red 				.17 
			7 Green 				.18 
			8 Blue 				.19 




VEGA M - SINGLE EM.

6,5W (24Vdc)

7,5W (230Vac)

4W (350mA) - 8W (700mA)


IP65 IK08 CE 

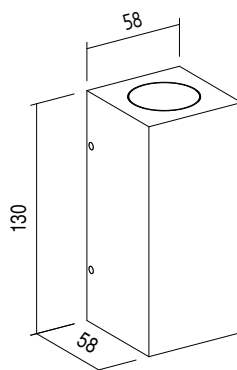
VEGA M - DOUBLE EM.

↓6,5 + 6,5↑W (24Vdc)

↓7,5 + 7,5↑W (230Vac)

4 + 4↑W (350mA) - ↓8 + 8↑W (700mA)

IP65 IK08 CE 



Single and Double em.

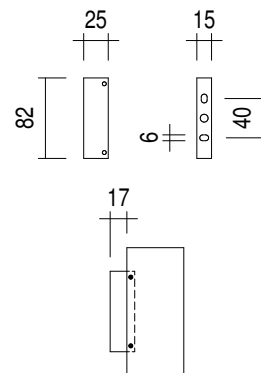
ACCESSORIES















Accessori | Accessoires | Zubehör | Accesorios
















Spacers | Distanziali / Entretoise / Abstandshalter / Separadores












Code: BA001

Finishing: .02 .05 .08 .09 .17 .18 .19



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS ↑	OPTICS ↓	CABLE	FINISHING	FILTER						
	SINGLE EM.	VEG22	...	...	/	...	Q	... + ...					
	DOUBLE EM.	VE222	...	...	...	...	Q	... + ...					
		2	 24Vdc	2	2700 K		1	8°	1	8°	Q /	.02		HC Double em. version: only down emission
		3	 230Vac	3	3000 K		2	30°	2	30°		.05		
				4	4000 K		3	16°	3	16°		.08		
							5	40°	5	40°		.09		
							7	64°	7	64°		.17		
												.18		
												.19		

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS ↑	OPTICS ↓	CABLE	FINISHING	FILTER						
	SINGLE EM.	VEG22	...	...	/	...	Q	... + ...					
	DOUBLE EM.	VE222	...	...	...	...	Q	... + ...					
		2	 24Vdc	B	2200 K		2	30°	2	30°	Q /	.02		HC Double em. version: only down emission
		3	 230Vac	6	Red		5	40°	5	40°		.05		
				7	Green		7	64°	7	64°		.08		
				8	Blue							.09		
												.17		
												.18		
												.19		

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS ↑	OPTICS ↓	CABLE	FINISHING	FILTER						
	SINGLE EM.	VEG22	1	1	/	...	Q	... + ...						
	DOUBLE EM.	VE222	1	1	...	...	Q	... + ...						
		1	 C.C.	1	RGBW		2	30°	2	30°	Q /	.02		HC Double em. version: only down emission
							5	40°	5	40°		.05		
							7	64°	7	64°		.08		
												.09		
												.17		
												.18		
												.19		

ACCESSORIES


Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC

with 30°, 16°, 40°, 64° lens only





IDA M - DOUBLE EMISSION

IDA



IT MATERIALE:

Corpo in alluminio anticorodal
Lente in PMMA e vetro

FR MATÉRIEL:

Corps en aluminium anticorodal
Lentille en PMMA et verre

ES MATERIAL:

Cuerpo de aluminio anticorodal
Lente de PMMA y vidrio

EN MATERIAL:

Anticorodal aluminium body
PMMA lens and glass

DE MATERIAL:

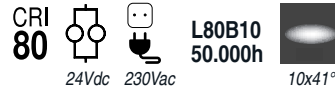
Anticorodal Aluminiumkörper
PMMA-Linse und Glas



IDA S DOUBLE EM.



IDA M DOUBLE EM.



TECHNICAL DATA

Power absorption	<i>S version</i>	↓6,5 + 6,5↑W (24Vdc) ↓7,5 + 7,5↑W (230Vac)
	<i>M version</i>	↓13 + 13↑W (24Vdc) ↓14 + 14↑W (230Vac)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	↓6,5 + 6,5↑W ↓592 + 592↑lm 28° ↓7,5 + 7,5↑W ↓592 + 592↑lm 28°
	<i>M version</i>	↓13 + 13↑W ↓1184 + 1184↑lm 28° ↓14 + 14↑W ↓1184 + 1184↑lm 28°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
	230Vac	Integrated
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten,	
	.17 Anthracite, .18 Green, .19 Sand, .52 Anodic bronze matt	

IT **INSTALLAZIONE:**

A parete con basetta di fissaggio (inclusa) e viti (non incluse)

FR **INSTALLATION:**

Au mur avec base de fixation (incluse) et vis (non incluses)

ES **INSTALACIÓN:**

A pared con base de fijación (incluida) y tornillos (no incluidos)

EN **INSTALLATION:**


On wall with mounting base (included) and screws (not included)

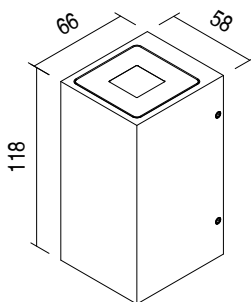
DE **INSTALLATION:**

Wandmontage mit Befestigungssockel (inkludiert) und Schrauben (nicht inkludiert)

IDA S DOUBLE EM.


↓6,5 + 6,5↑W (24Vdc)
↓7,5 + 7,5↑W (230Vac)

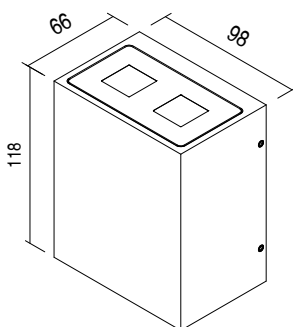
IP65 IK07 CE 



IDA M DOUBLE EM.

↓13 + 13↑W (24Vdc)
↓14 + 14↑W (230Vac)

IP65 IK07 CE 



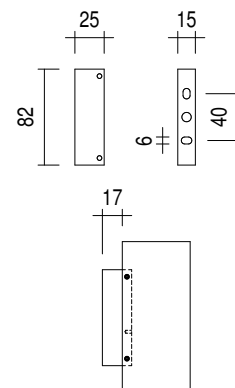
ACCESSORIES




























Accessori | Accessoires | Zubehör | Accesorios

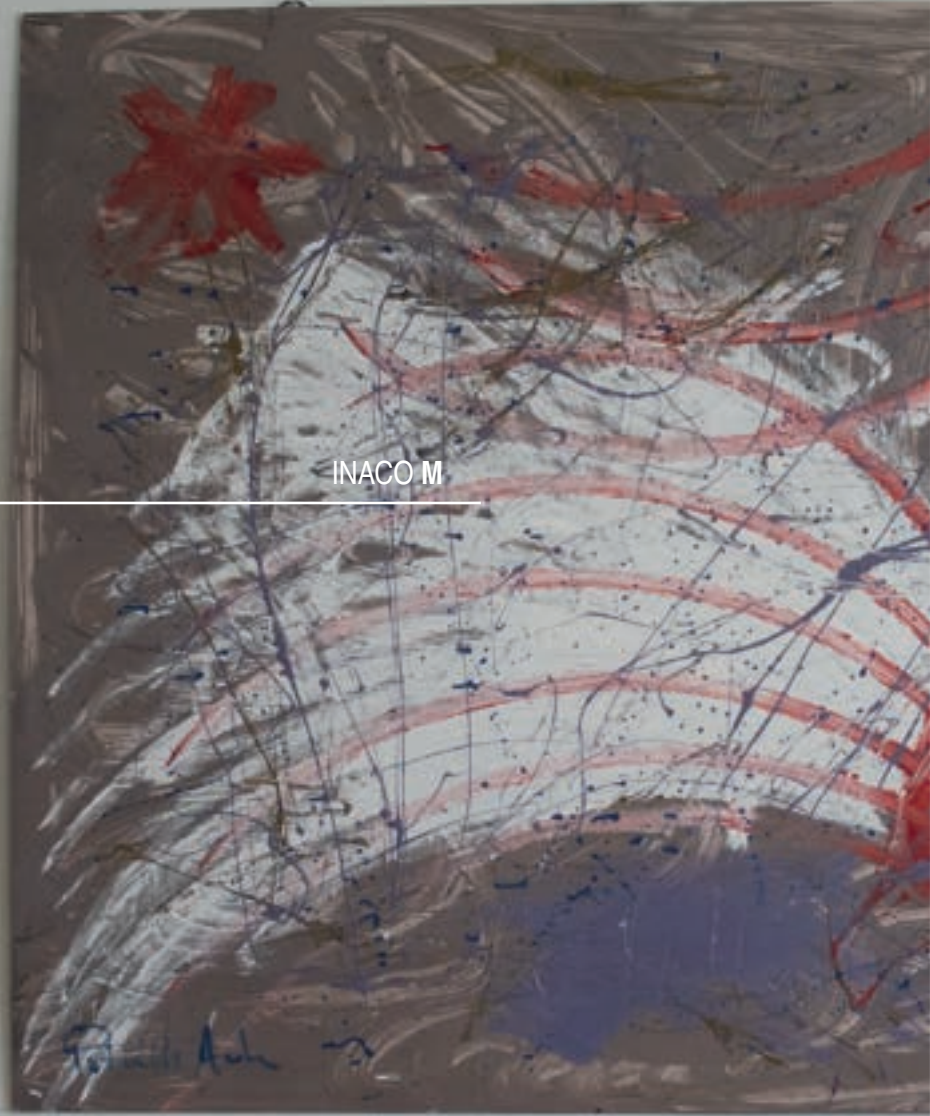
Spacers | Distanziali / Entretoise / Abstandshalter / Separadores

Code: BA001

Finishing: .02 .05 .08 .09 .17 .18 .19



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS ↑	OPTICS ↓	CABLE	FINISHING
IDA S DOUBLE EM.	ID221	...	...	...	...	Q	...
IDA M DOUBLE EM.	ID222	...	...	...	...	Q	...
		2  24Vdc	2 2700 K 	1 8°	1 8°	Q /	.02 
		3  230Vac	3 3000 K 	2 28°	2 28°		.05 
			4 4000 K 	3 45°	3 45°		.08 
				5 ASYM	5 ASYM		.09 
				7 10°x41°	7 10°x41°		.17 
							.18 
							.19 
							.52 
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS ↑	OPTICS ↓	CABLE	FINISHING
IDA S DOUBLE EM.	ID221	...	...	...	...	Q	...
IDA M DOUBLE EM.	ID222	...	...	...	...	Q	...
		2  24Vdc	B 2200 K 	2 28°	2 28°	Q /	.02 
		3  230Vac	6 Red 	3 45°	3 45°		.05 
			7 Green 	5 ASYM	5 ASYM		.08 
			8 Blue 	7 10°x41°	7 10°x41°		.09 
							.17 
							.18 
							.19 
							.52 



INACO M



Private office - Italy - Arts by Andrea Pietrobelli

INACO



IT MATERIALE:

Corpo in acciaio inox AISI 316L
Vetro temperato trasparente

FR MATÉRIEL:

Corps en acier inox AISI 316L
Verre tempéré transparent

ES MATERIAL:

Cuerpo de acero inox AISI 316L
Vidrio templado transparente

EN MATERIAL:

AISI 316L stainless steel body
Transparent tempered glass

DE MATERIAL:

AISI 316L- Edelstahlkörper
Transparentes gehärtetes Glas



INACO S - SINGLE EM.



INACO S - DOUBLE EM.



INACO M - SINGLE EM.



INACO M - DOUBLE EM.



INACO L - SINGLE EM.



INACO L - DOUBLE EM.





INACO BLADE - SINGLE EM.



INACO BLADE - DOUBLE EM.



CRI 80   L80B10
24Vdc 230Vac 50.000h

TECHNICAL DATA

Power absorption	S - Single em. version	3W (24Vdc) 3,5W (230Vac)
	S - Double em. version	↓3 + 3↑W (24Vdc) ↓3,5 + 3,5↑W (230Vac)
	M - Single em. version	6,5W (24Vdc) 6W (230Vac)
	M - Double em. version	↓6,5 + 6,5↑W (24Vdc) ↓6 + 6↑W (230Vac)
	L - Single em. version	11W (230Vac)
	L - Double em. version	↓11 + 11↑W (230Vac)
	Blade - Single em. version	3,5W (24Vdc) 4W (230Vac)
	Blade - Double em. version	↓3,5 + 3,5↑W (24Vdc) ↓4 + 4↑W (230Vac)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	S - Single em. version	3W 178lm 36° 3,5W 178lm 36°
	S - Double em. version	↓3 + 3↑W ↓178 + 178↑lm 36° ↓3,5 + 3,5↑W ↓178 + 178↑lm 36°
	M - Single em. version	6,5W 454lm 36° 6W 454lm 36°
	M - Double em. version	↓6,5 + 6,5↑W ↓454 + 454↑W 36° ↓6 + 6↑W ↓454 + 454↑W 36°
	L - Single em. version	11W 935lm 36°
	L - Double em. version	↓11 + 11↑W ↓935 + 935↑lm 36°
	Blade - Single em. version	3,5W 40lm 4W 40lm
	Blade - Double em. version	↓3,5 + 3,5↑W ↓40 + 40↑lm ↓4 + 4↑W ↓40 + 40↑lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
	230Vac	Integrated (S and Blade version) Integrated electronics (M and L version)
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .10 Brushed Steel, .17 Anthracite .18 Green, .19 Sand, .52 Anodic bronze matt	

IT INSTALLAZIONE:

A parete con basetta di fissaggio (inclusa) e viti (non incluse)

EN INSTALLATION:

On wall with mounting base (included) and screws (not included)

FR INSTALLATION:

Au mur avec base de fixation (incluse) et vis (non incluses)

DE INSTALLATION:

Wandmontage mit Befestigungssockel (inkludiert) und Schrauben (nicht inkludiert)



ES INSTALACIÓN:

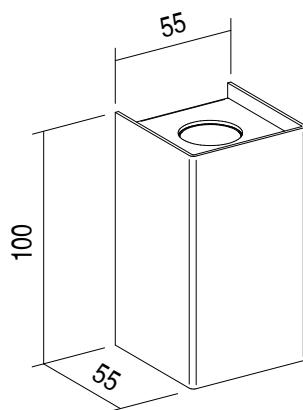
A pared con base de fijación (incluida) y tornillos (no incluidos)

INACO S - SINGLE EM.

3W (24Vdc)

3,5W (230Vac)



IP65 IK06  

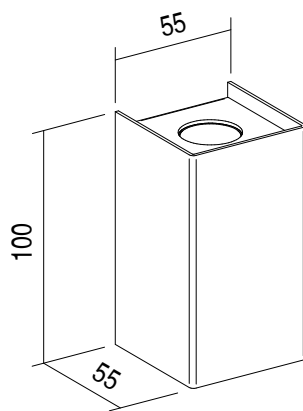






















INACO S - DOUBLE EM.

↓3 + 3↑W (24Vdc)

↓3,5 + 3,5↑W (230Vac)

IP65 IK06  




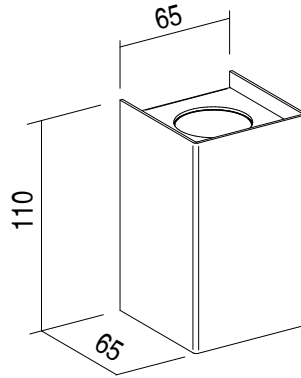
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS ↑	OPTICS ↓	CABLE	FINISHING
 S - SINGLE EM.	INA21	...	...	/	...	Q	...
 S - DOUBLE EM.	IN221	...	...	...	...	Q	...
		2  24Vdc	B 2200 K 	1 10°	1 10°	Q /	.02 
		3  230Vac	2 2700 K 	2 36°	2 36°		.05 
			3 3000 K 	3 60°	3 60°		.08 
			4 4000 K 				.09 
			6 Red 				.10 
			7 Green 				.17 
			8 Blue 				.18 
							.19 
							.52 

INACO M - SINGLE EM.

6,5W (24Vdc)

6W (230Vac)


IP65 IK06 CE 

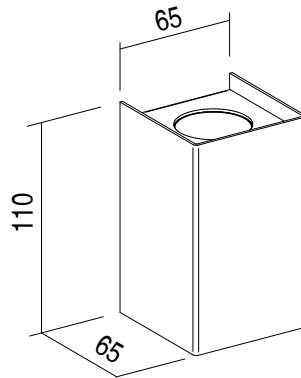





















INACO M - DOUBLE EM.
















↓6,5 + 6,5↑W (24Vdc)

↓6 + 6↑W (230Vac)

IP65 IK06 CE 






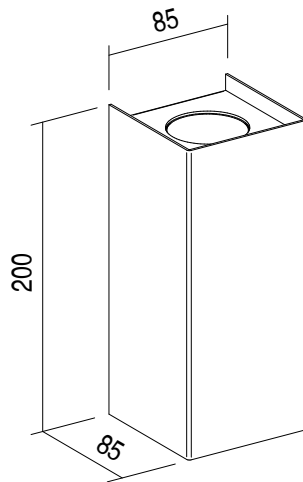
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS ↑	OPTICS ↓	CABLE	FINISHING
 M - SINGLE EM.	INA22	2	...	/	...	Q	...
 M - DOUBLE EM.	IN222	2	...	...	...	Q	...
		2  24Vdc	B 2200 K 	1 18°	1 18°	Q /	.02 
			2 2700 K 	2 24°	2 24°		.05 
			3 3000 K 	3 36°	3 36°		.08 
			4 4000 K 	5 60°	5 60°		.09 
			6 Red 				.10 
			7 Green 				.17 
			8 Blue 				.18 
							.19 
							.52 

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS ↑	OPTICS ↓	CABLE	FINISHING
 M - SINGLE EM.	INA22	3	...	/	...	Q	...
 M - DOUBLE EM.	IN222	3	...	...	...	Q	...
		3  230Vac	2 2700 K 	1 18°	1 18°	Q /	.02 
			3 3000 K 	2 24°	2 24°		.05 
			4 4000 K 	3 36°	3 36°		.08 
				5 60°	5 60°		.09 
							.10 
							.17 
							.18 
							.19 
							.52 

INACO L - SINGLE EM.




11W

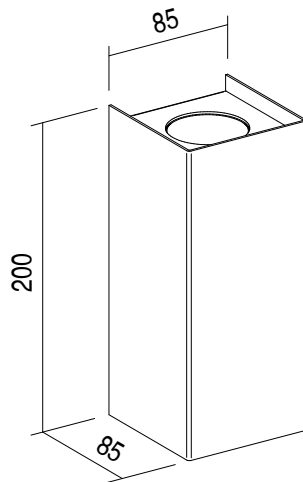
IP65 IK06 CE   


















INACO L - DOUBLE EM.

↓11 + 11↑W

IP65 IK06 CE   



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS ↑	OPTICS ↓	CABLE	FINISHING
 L - SINGLE EM.	INA23	3	...	/	...	Q	...
 L - DOUBLE EM.	IN223	3	...	...	...	Q	...
		3 230Vac	2 2700 K 	1 18°	1 18°	Q /	.02 
			3 3000 K 	2 24°	2 24°		.05 
			4 4000 K 	3 36°	3 36°		.08 
				5 60°	5 60°		.09 
							.10 
							.17 
							.18 
							.19 
							.52 




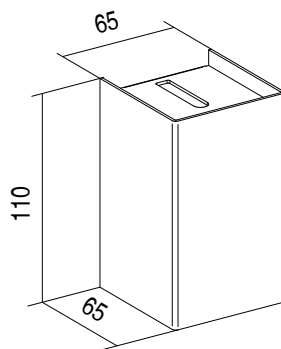
INACO BLADE

INACO BLADE SINGLE EM.

3,5W (24Vdc)

4W (230Vac)


IP65 IK06 CE 

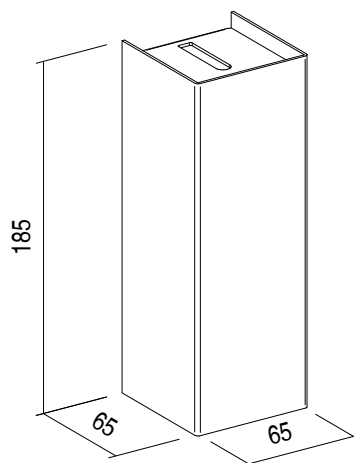






















INACO BLADE DOUBLE EM.

↓3,5 + 3,5↑W (24Vdc)

↓4 + 4↑W (230Vac)

IP65 IK06 CE 



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
 BLADE - SINGLE EM.	IBL33	...	...	9	Q	...
 BLADE - DOUBLE EM.	IB233	...	...	9	Q	...
		2  24Vdc	B 2200 K 	9 Blade	Q /	.02 
		3  230Vac	2 2700 K 			.05 
			3 3000 K 			.08 
			4 4000 K 			.09 
			6 Red 			.10 
			7 Green 			.17 
			8 Blue 			.18 
						.19 
						.52 

TRACIA M - DOUBLE EMISSION

TRACIA



IT MATERIALE:

Corpo in alluminio anticorodal
Lente in PMMA e vetro

FR MATÉRIEL:

Corps en aluminium anticorodal
Lentille en PMMA et verre

ES MATERIAL:

Cuerpo de aluminio anticorodal
Lente de PMMA y vidrio

EN MATERIAL:

Anticorodal aluminium body
PMMA lens and glass

DE MATERIAL:

Anticorodal Aluminiumkörper
PMMA-Linse und Glas



TRACIA S - SINGLE EM.






TRACIA S - DOUBLE EM.



TRACIA M - SINGLE EM.



TRACIA M - DOUBLE EM.

CRI **80**    **L80B10**
50.000h



TECHNICAL DATA

Power absorption	<i>S - Single em. version</i>	3W (24Vdc) 3,5W (230Vac)
	<i>S - Double em. version</i>	↓3 + 3↑W (24Vdc) ↓3,5 + 3,5↑W (230Vac)
	<i>M - Single em. version</i>	6,5W (24Vdc) 7,5W (230Vac) 4W - 8W (C.C. RGBW)
	<i>M - Double em. version</i>	↓6,5 + 6,5↑W (24Vdc) ↓7,5 + 7,5↑W (230Vac) ↓4 + 4↑W (C.C. RGBW) ↓8 + 8↑W (C.C. RGBW)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S - Single em. version</i>	3W 178lm 36° 3,5W 178lm 36°
	<i>S - Double em. version</i>	↓3 + 3↑W ↓178 + 178↑W 36° ↓3,5 + 3,5↑W ↓178 + 178↑W 36°
	<i>M - Single em. version</i>	6,5W 483lm 30° 7,5W 483lm 30°
	<i>M - Double em. version</i>	↓6,5 + 6,5↑W ↓483 + 483↑W 30° ↓7,5 + 7,5↑W ↓483 + 483↑W 30°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C.	Not included
	24Vdc	Not included
	230Vac	Integrated
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite,	
	.19 Sand	

IT INSTALLAZIONE:

A parete con basetta di fissaggio (inclusa) e viti (non incluse)

FR INSTALLATION:

Au mur avec base de fixation (incluse) et vis (non incluses)

ES INSTALACIÓN:

A pared con base de fijación (incluida) y tornillos (no incluidos)

EN INSTALLATION:

On wall with mounting base (included) and screws (not included)



DE INSTALLATION:

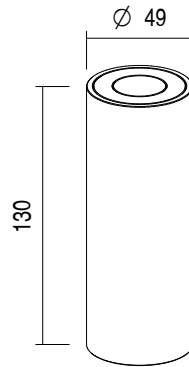
Wandmontage mit Befestigungssockel (inkludiert) und Schrauben (nicht inkludiert)

TRACIA S - SINGLE EM.

3W (24Vdc)

3,5W (230Vac)



IP65 IK07  

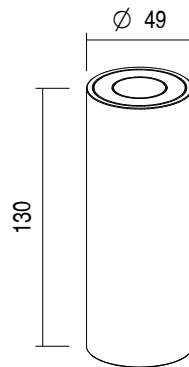


TRACIA S - DOUBLE EM.

↓3 + 3↑W (24Vdc)

↓3,5 + 3,5↑W (230Vac)

IP65 IK07  



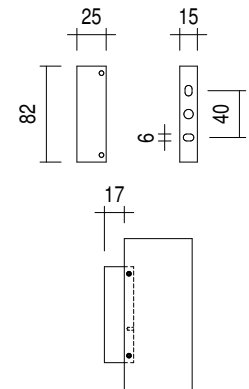
ACCESSORIES


















Accessori | Accessoires | Zubehör | Accesorios

Spacers | Distanziali / Entretoise / Abstandhalter / Separadores

Code: BA001

Finishing: .02 .05 .08 .09 .17 .18 .19



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS ↑	OPTICS ↓	CABLE	FINISHING
 SINGLE EM.	TRA11	...	...	/	...	Q	...
 DOUBLE EM.	TR211	...	...	...	...	Q	...
	2	 24Vdc	B 2200 K 	1 10°	1 10°	Q /	.02 
	3	 230Vac	2 2700 K 	2 36°	2 36°		.05 
			3 3000 K 	3 60°	3 60°		.08 
			4 4000 K 				.09 
			6 Red 				.17 
			7 Green 				.19 
			8 Blue 				




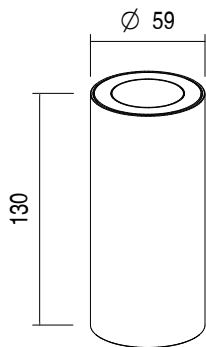
TRACIA M - SINGLE EM.

6,5W (24Vdc)

7,5W (230Vac)

4W (350mA) - 8W (700mA)

IP65 IK08 CE 




TRACIA M - DOUBLE EM.

↓6,5 + 6,5↑W (24Vdc)

↓7,5 + 7,5↑W (230Vac)

↓4 + 4↑W (350mA) - ↓8 + 8↑W (700mA)

IP65 IK08 CE 

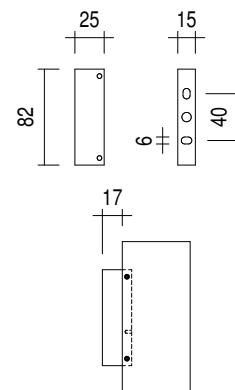
ACCESSORIES














Accessori | Accessoires | Zubehör | Accesorios















Spacers | Distanziali / Entretoise / Abstandshalter / Separadores











Code: BA001

Finishing: .02 .05 .08 .09 .17 .18 .19



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS ↑	OPTICS ↓	CABLE	FINISHING	FILTER
	SINGLE EM. TRA12	/	...	Q	...	+ ...
	DOUBLE EM. TR212	Q	...	+ ...
		2  24Vdc	2 2700 K 	1 8°	1 8°	Q /	.02 	HC Double em. version: only down emission
		3  230Vac	3 3000 K 	2 30°	2 30°		.05 	
			4 4000 K 	3 16°	3 16°		.08 	
				5 40°	5 40°		.09 	
				7 64°	7 64°		.17 	
							.19 	

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS ↑	OPTICS ↓	CABLE	FINISHING	FILTER
	SINGLE EM. TRA12	...	...	/	...	Q	...	+ ...
	DOUBLE EM. TR212	...	...	...	...	Q	...	+ ...
		2  24Vdc	B 2200 K 	2 30°	2 30°	Q /	.02 	HC Double em. version: only down emission
		3  230Vac	6 Red 	3 16°	3 16°		.05 	
			7 Green 	5 40°	5 40°		.08 	
			8 Blue 	7 64°	7 64°		.09 	
							.17 	
							.19 	

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS ↑	OPTICS ↓	CABLE	FINISHING	FILTER
	SINGLE EM. TRA12	1	1	/	...	Q	...	+ ...
	DOUBLE EM. TR212	1	1	...	...	Q	...	+ ...
		1  C.C.	1 RGBW 	2 30°	2 30°	Q /	.02 	HC Double em. version: only down emission
				3 16°	5 40°		.05 	
				5 40°	7 64°		.08 	
				7 64°			.09 	
							.17 	
							.19 	

FILTER

Honeycomb
Code: HC

with 30°, 16°, 40°, 64° lens only



UDEO APPLIQUE

UDEO APPLIQUE



IT **MATERIALE:**

Corpo in alluminio anticorodal
Staffa di fissaggio in acciaio inox AISI 316L
Vetro di chiusura

FR **MATÉRIEL:**

Corps en aluminium anticorodal
Support de fixation en acier inox AISI 316L
Verre de fermeture

ES **MATERIAL:**

Cuerpo en aluminio anticorodal
Soporte de fijación en acero inoxidable AISI 316L
Vidrio de cierre

EN **MATERIAL:**

Anticorodal aluminium body
AISI 316L stainless steel bracket
Closing glass

DE **MATERIAL:**

Anticorodal Aluminiumkörper
Halterung aus AISI 316L Edelstahl
Abschlussglas




UDEO APPLIQUE - SINGLE EM.



UDEO APPLIQUE - DOUBLE EM.

UDEO APPLIQUE

CRI **80**  **L80B10**
 24Vdc 230Vac 50.000h



TECHNICAL DATA

Power absorption	Single em.	9,5W (24Vdc)
	version	10,5W (230Vac)
	Double em.	↓9,5 + 9,5↑W (24Vdc)
	version	↓10,5 + 10,5↑W (230Vac)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	Single em.	9,5W 771lm 36°
	version	10,5W 771lm 36°
	Double em.	↓9,5 + 9,5↑W ↓771 + 771↑lm 36°
	version	↓10,5 + 10,5↑W ↓771 + 771↑lm 36°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
	230Vac	Integrated
UGR	<19	
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .18 Green, .19 Sand, .52 Anodic bronze matt	

IT **INSTALLAZIONE:**

A parete con basetta di fissaggio (inclusa) e viti (non incluse)

FR **INSTALLATION:**

Au mur avec base de fixation (incluse) et vis (non incluses)

ES **INSTALACIÓN:**

A pared con base de fijación (incluida) y tornillos (no incluidos)

EN **INSTALLATION:**

On wall with mounting base (included) and screws (not included)

DE **INSTALLATION:**

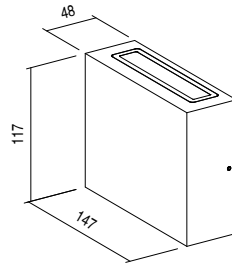
Wandmontage mit Befestigungssockel (inkludiert) und Schrauben (nicht inkludiert)

UDEO APPLIQUE **SINGLE EM.**

9,5W (24Vdc)

10,5W (230Vac)

IP65 IK06  

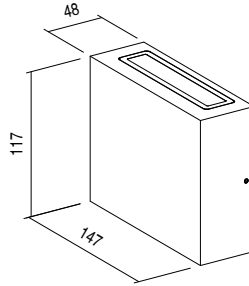



















UDEO APPLIQUE **DOUBLE EM.**

↓9,5 + 9,5↑W (24Vdc)

↓10,5 + 10,5↑W (230Vac)

IP65 IK06  



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
UDEO APPLIQUE SINGLE EM.	UDA31	...	...	...	Q	...
UDEO APPLIQUE DOUBLE EM.	UD231	...	...	...	Q	...
	2	 24Vdc	B 2200 K 	1 25°	Q /	.02 
	3	 230Vac	2 2700 K 	2 36°		.05 
			3 3000 K 	3 62°		.08 
			4 4000 K 	4 Diffused		.09 
	6		Red 			.17 
	7		Green 			.18 
	8		Blue 			.19 
						.52 



XUTO - DOUBLE EMISSION

XUTO



IT **MATERIALE:**

Corpo in alluminio anticorodal
Staffa di fissaggio in acciaio inox AISI 316L
Vetro di chiusura

FR **MATÉRIEL:**

Corps en aluminium anticorodal
Support de fixation en acier inox AISI 316L
Verre de fermeture

ES **MATERIAL:**

Cuerpo en aluminio anticorodal
Soporte de fijación en acero inoxidable AISI 316L
Vidrio de cierre

EN **MATERIAL:**

Anticorodal aluminium body
AISI 316L stainless steel bracket
Closing glass

DE **MATERIAL:**

Anticorodal Aluminiumkörper
Halterung aus AISI 316L Edelstahl
Abschlussglas



XUTO - SINGLE EM.



XUTO - DOUBLE EM.

LLD

XUTO



TECHNICAL DATA

Power absorption	Single em.	9,5W (24Vdc)
	version	10,5W (230Vac)
	Double em.	↓9,5 + 9,5↑W (24Vdc)
	version	↓10,5 + 10,5↑W (230Vac)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	Single em.	9,5W 793lm 30°
	version	10,5W 793lm 30°
	Double em.	↓9,5 + 9,5↑W ↓793 + 793↑lm 30°
	version	↓10,5 + 10,5↑W ↓793 + 793↑lm 30°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
	230Vac	Integrated
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, 08 Black, .09 Corten,	
	.17 Anthracite, .18 Green, .19 Sand,	
	.52 Anodic bronze matt	

IT **INSTALLAZIONE:**

A parete con basetta di fissaggio (inclusa) e viti (non incluse)

FR **INSTALLATION:**

Au mur avec base de fixation (incluse) et vis (non incluses)

ES **INSTALACIÓN:**

A pared con base de fijación (incluida) y tornillos (incluidos)

EN **INSTALLATION:**

On wall with mounting base (included) and screws (not included)

DE **INSTALLATION:**

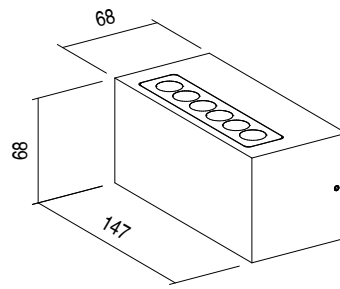
Wandmontage mit Montagesockel und Schrauben (inkludiert)

XUTO SINGLE EM.

9,5W (24Vdc)

10,5W (230Vac)

IP65 IK06  

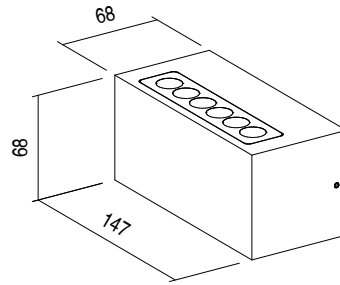



















XUTO DOUBLE EM.

↓9,5 + 9,5↑W (24Vdc)

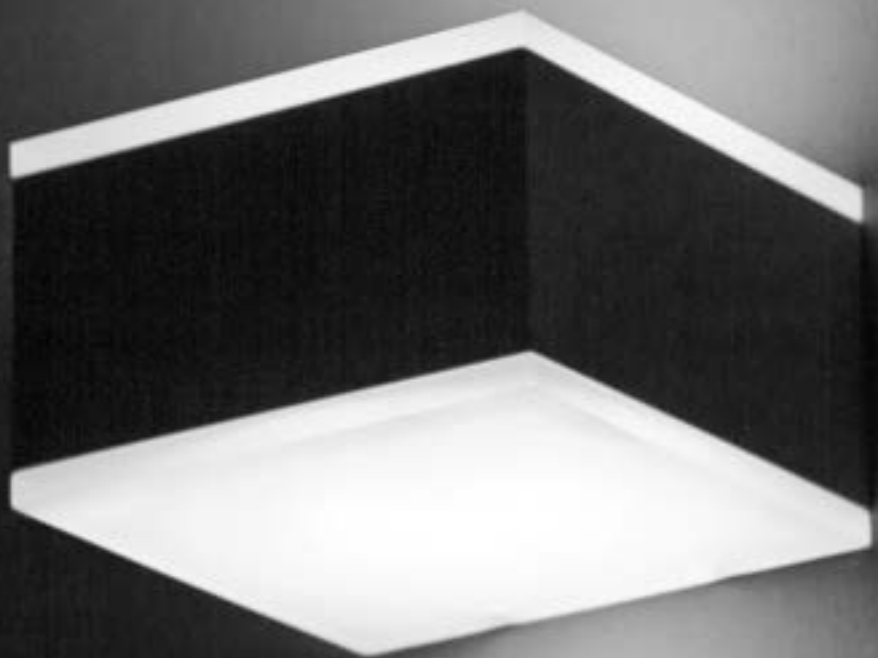
↓10,5 + 10,5↑W (230Vac)

IP65 IK06  



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
XUTO SINGLE EM.	XUT31	...	...	...	Q	...
XUTO DOUBLE EM.	XU231	...	...	...	Q	...
	2	 24Vdc	B 2200 K 	1 15°	Q /	.02 
	3	 230Vac	2 2700 K 	2 30°		.05 
			3 3000 K 	3 45°		.08 
			4 4000 K 	4 Diffused		.09 
			6 Red 	5 60°		.17 
			7 Green 	7 15°x35°		.18 
			8 Blue 			.19 
						.52 

ALCOR DOUBLE EMISSION



ALCOR



IT MATERIALE:

Corpo in alluminio anticorodal
Diffusori in PMMA opalino

FR MATÉRIEL:

Corps en aluminium anticorodal
Diffuseurs en PMMA opalin

ES MATERIAL:

Cuerpo de aluminio anticorodal
Difusores de PMMA opalino

EN MATERIAL:

Anticorodal aluminium body
Opal PMMA diffusers

DE MATERIAL:

Anticorodal Aluminiumkörper
Opaler PMMA-Diffusor





ALCOR SINGLE EMISSION



ALCOR DOUBLE EMISSION

LLD

ALCOR

CRI
80   **L80B10**
24Vdc 230Vac 50.000h



TECHNICAL DATA

Power absorption	Single em. version	9W (24Vdc) 8W (230Vac)
	Double em. version	↓9 + 9↑W (24Vdc) ↓8 + 8↑W (230Vac)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	Single em. version	9W 370lm 8W 370lm
	Double em. version	↓9 + 9↑W ↓370 + 370↑W ↓8 + 8↑W ↓370 + 370↑W
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
	230Vac	Integrated electronics
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten,	
	.17 Anthracite, .19 Sand	

IT INSTALLAZIONE:

A parete con basetta di fissaggio (inclusa) e viti (non incluse)

FR INSTALLATION:

Au mur avec base de fixation (incluse) et vis (non incluses)

ES INSTALACIÓN:

A pared con base de fijación (incluida) y tornillos (no incluidos)

EN INSTALLATION:

On wall with mounting base (included) and screws (not included)

DE INSTALLATION:

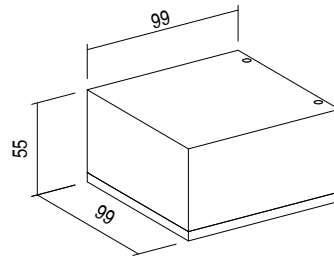
Wandmontage mit Befestigungssockel (inkludiert) und Schrauben (nicht inkludiert)

ALCOR SINGLE EM.

9W (24Vdc)

8W (230Vac)


IP65 IK09 CE 

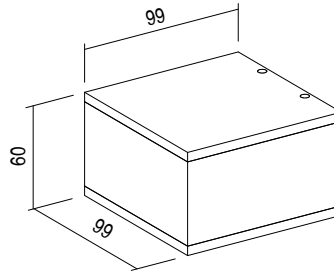















ALCOR DOUBLE EM.

↓9 + 9↑W (24Vdc)

↓8 + 8↑W (230Vac)

IP65 IK09 CE 



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
 SINGLE EM.	ALC21	...	...	4	...	...
 DOUBLE EM.	AL221	...	...	4	...	...
		2  24Vdc	2 2700 K 	4 Diffused	B 50cm	.02 
		3  230Vac	3 3000 K 		C 5m	.05 
			4 4000 K 		D 10m	.08 
					E 15m	.09 
						.17 
						.19 

LIRA SINGLE EMISSION



LIRA



IT MATERIALE:

Corpo in alluminio anticorodal
Diffusori in PMMA opalino

FR MATÉRIEL:

Corps en aluminium anticorodal
Diffuseurs en PMMA opalin

ES MATERIAL:

Cuerpo de aluminio anticorodal
Difusores de PMMA opalino

EN MATERIAL:

Anticorodal aluminium body
Opal PMMA diffusers

DE MATERIAL:

Anticorodal Aluminiumkörper
Opaler PMMA-Diffusor



LIRA SINGLE EMISSION



LIRA DOUBLE EMISSION

LLD

LIRA

CRI
80

24Vdc 230Vac

L80B10
50.000h



TECHNICAL DATA

Power absorption	Single em. version	9W (24Vdc) 8W (230Vac)
	Double em. version	↓9 + 9↑W (24Vdc) ↓8 + 8↑W (230Vac)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	Single em. version	9W 370lm 8W 370lm
	Double em. version	↓9 + 9↑W ↓370 + 370↑W ↓8 + 8↑W ↓370 + 370↑W
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
	230Vac	Integrated electronics
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten,	
	.17 Anthracite, .19 Sand	

IT **INSTALLAZIONE:**

A parete con basetta di fissaggio (inclusa) e viti (non incluse)

FR **INSTALLATION:**

Au mur avec base de fixation (incluse) et vis (non incluses)

ES **INSTALACIÓN:**

A pared con base de fijación (incluida) y tornillos (no incluidos)

EN **INSTALLATION:**

On wall with mounting base (included) and screws (not included)

DE **INSTALLATION:**

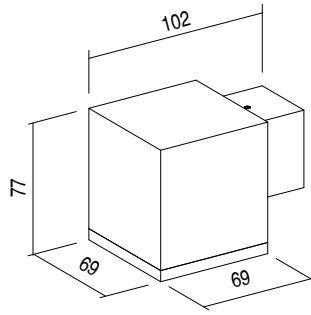
Wandmontage mit Befestigungssockel (inkludiert) und Schrauben (nicht inkludiert)

LIRA SINGLE EM.

9W (24Vdc)

8W (230Vac)

IP65 IK09 CE 

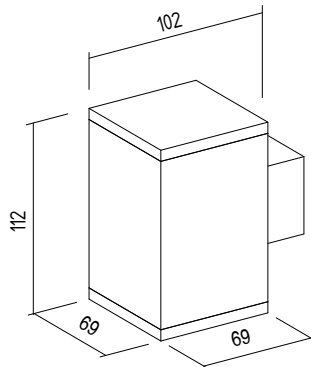















LIRA DOUBLE EM.

↓9 + 9↑W (24Vdc)

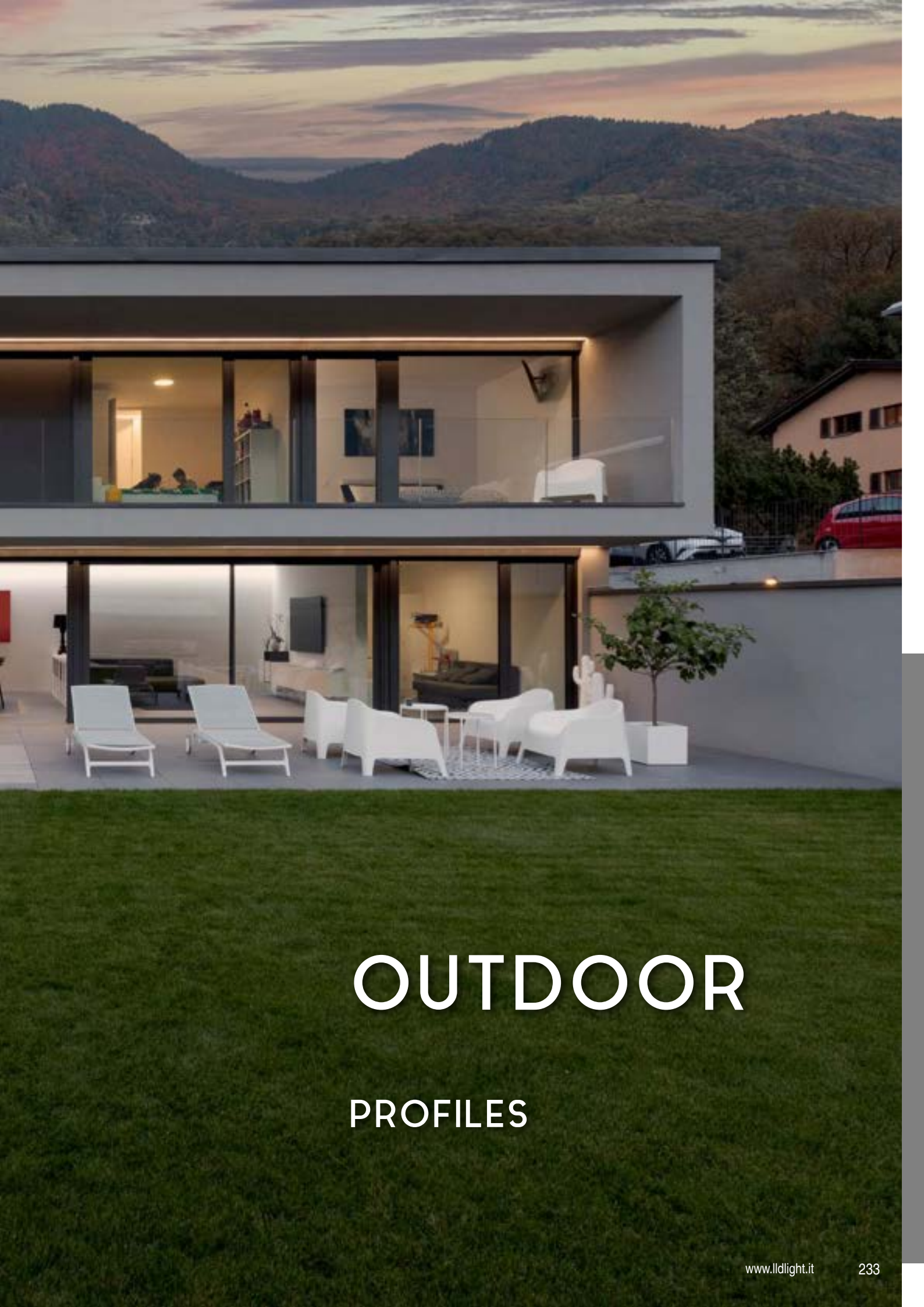
↓8 + 8↑W (230Vac)

IP65 IK09 CE 



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
 SINGLE EM.	LIR31	...	...	4	...	...
 DOUBLE EM.	LI231	...	...	4	...	...
		2  24Vdc	2 2700 K 	4 Difused	B 50cm	.02 
		3  230Vac	3 3000 K 		C 5m	.05 
			4 4000 K 		D 10m	.08 
					E 15m	.09 
						.17 
						.19 





OUTDOOR

PROFILES

Lowndes Place - London, UK - Darklightdesign - PH: Richard Chivers Photography - Architect: James Chapman, Ström Architects

COLOMBO M

COLOMBO



IT MATERIALE:

Tubo in PMMA trasparente o opalino
Dissipatore interno e tappi di chiusura in alluminio anticorodal

FR MATÉRIEL:

Tube en PMMA transparent ou opalin
Dissipateur intérieur et bouchons de fermeture en aluminium anticorodal

ES MATERIAL:

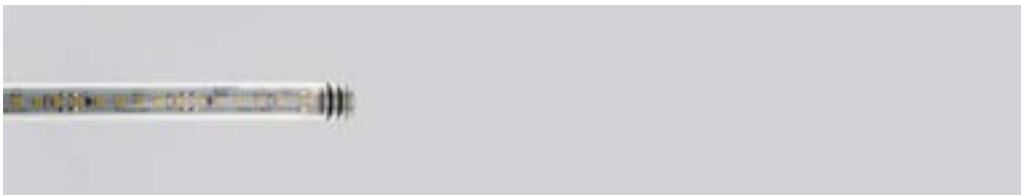
Tubo de PMMA transparente u opalino
Disipador interno y tapones de cierre de aluminio anticorodal

EN MATERIAL:

Transparent or opal PMMA tube
Anticorodal aluminium internal heatsink and closing caps

DE MATERIAL:

Transparentes oder opales PMMA-Rohr
Innenliegender Anticorodal Aluminium-Kühlkörper und Endkappe



COLOMBO S



COLOMBO M



COLOMBO L



TECHNICAL DATA

	<i>S version</i>	7W
Power absorption	<i>M version</i>	14W
	<i>L version</i>	28W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	7W 506lm Opal PMMA
	<i>M version</i>	14W 1012lm Opal PMMA
	<i>L version</i>	28W 2024lm Opal PMMA
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.11 Opal PMMA, .12 Transparent PMMA	

IT INSTALLAZIONE:

- A superficie con clip di fissaggio e viti (non incluse)
- A sospensione con kit e viti (non incluso)
- A parete con kit di supporto e viti (non incluso)

Possibilità di connessione in fila continua tramite giunti lineari, a L e a T (non inclusi). Lunghezza massima della linea continua con singolo punto di alimentazione pari a 6 metri

FR INSTALLATION:

- En surface avec clip de fixation et vis (non incluses)
- À suspension par kit de suspension et vis (non incluses)
- Au mur par kit de support et vis (non incluses)

Possibilité de connexion en ligne continue par joints linéaires, en L et en T (non inclus). Longueur maximale de la ligne continue avec un point d'alimentation unique de 6 mètres

ES INSTALACIÓN:

- De superficie con clips de fijación y tornillos (no incluidos)
- De suspensión con el kit y tornillos (no incluido)
- A pared con el kit de soporte y tornillos (no incluido)

Posibilidad de conexión en fila continua mediante juntas lineales, en L y en T (no incluidas). Longitud máxima de la línea continua con un único punto de alimentación de 6 metros

EN INSTALLATION:


- Surface mounted with fixing clips and screws (not included)
- Suspended with kit and screws (not included)
- Wall mounted with mounting kit and screws (not included)

Possibility of continuous connection through linear, L and T joints (not included). Maximum length of continuous line with single power supply point of 6 meters

DE INSTALLATION:

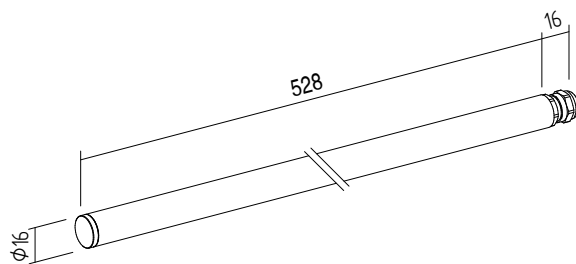
- An der Oberfläche mit Befestigungsklammern und Schrauben (nicht inkludiert)
- Abgehängt mit Set und Schrauben (nicht inkludiert)
- Wandmontage mit Montageset und Schrauben (nicht inkludiert)

Möglichkeit der Reihenverbindung über Linear-, L- und T-Verbindungen (nicht inkludiert). Maximale durchgehende Leitungslänge mit einem Versorgungspunkt von 6 Metern

COLOMBO S  528 mm

7W




IP65 IK07   

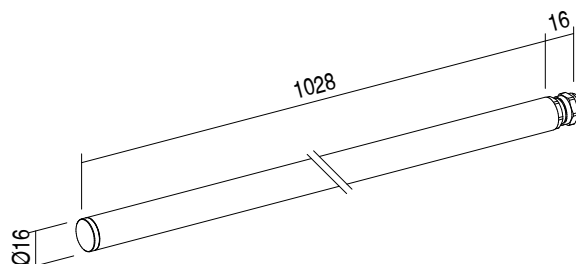


Product with cable kit and cap

COLOMBO M  1028 mm

14W




IP65 IK07   

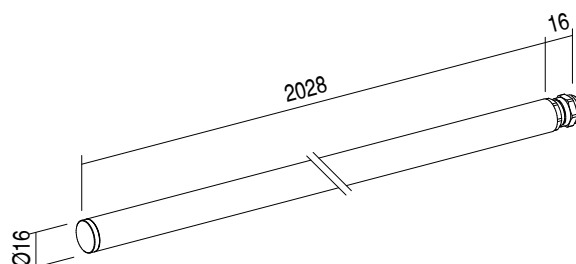


Product with cable kit and cap






COLOMBO L  2028 mm

28W

IP65 IK07   



Product with cable kit and cap

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING				
COLOMBO S	COL11	2	...	4	S	...				
COLOMBO M	COL12	2	...	4	S	...				
COLOMBO L	COL13	2	...	4	S	...				
		2	24Vdc	2	2700 K 	4	Diffused	S	No cable	.11 
				3	3000 K 					.12 
				4	4000 K 					

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Cable Kit | Kit cavo | Kit câble | Kabelset | Kit de cable

IP44 - L 2m
Code: COL12

or

IP65 - L 1,5m
Code: COL10



The product supplied with this kit becomes IP44.

+

End cap | Tappo di chiusura | Bouchon de fermeture | Endkappe | Tapon de cierre

Code: COL14



Installation Kit | Kit di installazione | Kit d'installation | Montageset | Kit de fijación

Code: COL01

Code: COL02



or



Code: COL04



Joint accessories | Accessori di giunzione | Accessoires de jonction | Verbindung Zubehör | Accesorios de conexión

Code: COL06
Dim: 35x35x22mm

Code: COL07
Dim: 48x35x22mm



or



Code: COL08
Dim: Ø22x24mm



Installation kit

S Version - 1 pc min.

M Version - 1 pc min.

L Version - 2 pcs min.



DEGAMA SUB M

DEGAMA



IT **MATERIALE:**

Tubo in PMMA trasparente o opalino
Dissipatore interno e tappi di chiusura in alluminio anticorodal (per la versione Sub in acciaio inox AISI 316L)
Lente in PMMA

FR **MATÉRIEL:**

Tube en PMMA transparent ou opalin
Dissipateur intérieur et bouchons de fermeture en aluminium anticorodal (version Sub avec corps en acier inox AISI 316L)
Lentille en PMMA

ES **MATERIAL:**

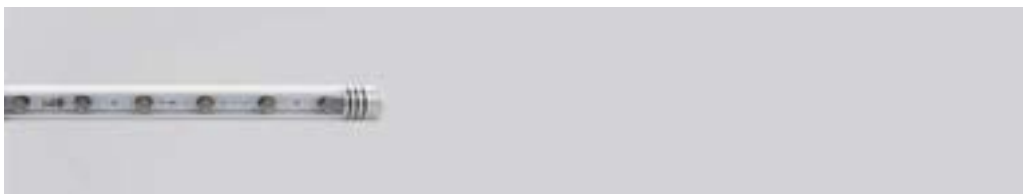
Tubo de PMMA transparente u opalino
Disipador interno y tapones de cierre de aluminio anticorodal
Lente de PMMA

EN **MATERIAL:**

Transparent or opal PMMA tube
Anodized aluminium internal heatsink and closing caps (only Sub version in AISI 316L stainless steel)
PMMA lens

DE **MATERIAL:**

Transparentes oder opales PMMA-Rohr
Innenliegender Anticorodal Aluminium-Kühlkörper und Endkappe (version Sub aus AISI 316L-Edelstahl).
PMMA-Linse



DEGAMA S
DEGAMA SUB S



DEGAMA M
DEGAMA SUB M



DEGAMA L
DEGAMA SUB L

TECHNICAL DATA

Power absorption	<i>S version</i>	13W
	<i>M version</i>	26W
	<i>L version</i>	39W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	13W 1152lm 28°
	<i>M version</i>	26W 2304lm 28°
	<i>L version</i>	39W 3456lm 28°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.11 Opal PMMA, .12 Transparent PMMA	



IT INSTALLAZIONE:

- A superficie con clip di fissaggio e viti (non incluse)
- A sospensione con kit e viti (non incluso)
- A parete con kit di supporto e viti (non incluso)

Possibilità di connessione in fila continua tramite giunti lineari, a L e a T (non inclusi). Lunghezza massima della linea continua con singolo punto di alimentazione pari a 6 metri

FR INSTALLATION:

- En surface avec clip de fixation et vis (non incluses)
- À suspension par kit de suspension et vis (non incluses)
- Au mur par kit de support et vis (non incluses)

Possibilité de connexion en ligne continue par joints linéaires, en L et en T (non inclus). Longueur maximale de la ligne continue avec un point d'alimentation unique de 6 mètres

ES INSTALACIÓN:

- De superficie con clips de fijación y tornillos (no incluidos)
- De suspensión con el kit y tornillos (no incluido)
- A pared con el kit de soporte y tornillos (no incluido)

Posibilidad de conexión en fila continua mediante juntas lineales, en L y en T (no incluidas). Longitud máxima de la línea continua con un único punto de alimentación de 6 metros

EN INSTALLATION:

- Surface mounted with fixing clips and screws (not included)
- Suspended with kit and screws (not included)
- Wall mounted with mounting kit and screws (not included)

Possibility of continuous connection through linear, L and T joints (not included). Maximum length of continuous line with single power supply point of 6 meters



DE INSTALLATION:

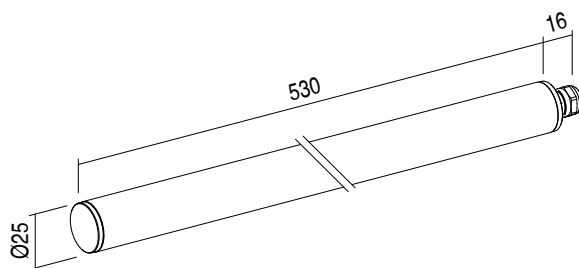
- An der Oberfläche mit Befestigungsklammern und Schrauben (nicht inkludiert)
- Abgehängt mit Set und Schrauben (nicht inkludiert)
- Wandmontage mit Montageset und Schrauben (nicht inkludiert)

Möglichkeit der Reihenverbindung über Linear-, L- und T-Verbindungen (nicht inkludiert). Maximale durchgehende Leitungslänge mit einem Versorgungspunkt von 6 Metern

DEGAMA S  530 mm

13W

IP65 IK09   

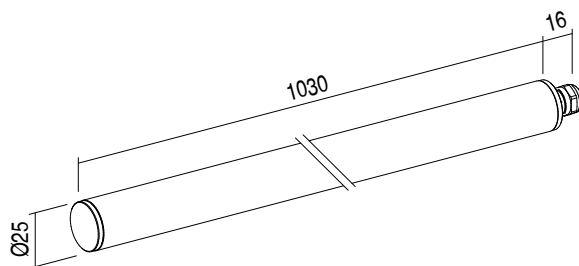


Product with cable kit and cap

DEGAMA M  1030 mm

26W




IP65 IK09   

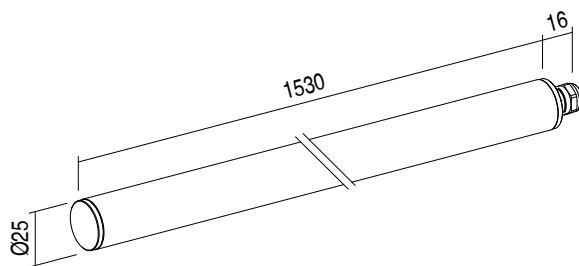


Product with cable kit and cap

DEGAMA L  1530 mm










39W

IP65 IK09   



Product with cable kit and cap

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	OPTIONAL CABLE	FINISHING
DEGAMA S	DEG11	2	...	...	S	...
DEGAMA M	DEG12	2	...	...	S	...
DEGAMA L	DEG13	2	...	...	S	...

2	24Vdc	B	2200 K		1	15°	S	No cable	.11	
2			2700 K		2	28°			.12	
3			3000 K		3	64°				
4			4000 K		6	Diffused				
6			Red		7	16°x48°				
7			Green							
8			Blue							

lens only

diffused only

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Cable Kit | Kit cavo | Kit câble | Kabelset | Kit de cable

IP44 - L 2m
Code: DEG11

or
IP65 - L 1,5m
Code: DEG10



The product supplied with this kit becomes IP44.

+

End cap | Tappo di chiusura | Bouchon | Endkappe | Tapon de cierre

Code: DEG14



Installation Kit | Kit di installazione | Kit de installation | Montageset | Kit de fijación

Code: DEG01

Code: DEG02



Code: DEG04



Joint accessories | Accessori di giunzione | Kit câble | Kabelsatz | Kit cable

Code: DEG06
Dim: 35x35x22mm

Code: DEG07
Dim: 48x35x22mm



Code: DEG08
Dim: Ø22x24mm




Installation kit

S Version - 1 pc min.

M Version - 1 pc min.

L Version - 2 pcs min.

DEGAMA SUB

CRI
80  L80B10
50.000h
24Vdc

TECHNICAL DATA

Power absorption	<i>S version</i>	13W
	<i>M version</i>	26W
	<i>L version</i>	39W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	13W 1152lm 28°
	<i>M version</i>	26W 2304lm 28°
	<i>L version</i>	39W 3456lm 28°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.11 Opal PMMA, .12 Transparent PMMA	

IT INSTALLAZIONE:

A superficie, in immersione e non, con kit di fissaggio e viti (non inclusi)

FR INSTALLATION:

En surface, en immersion ou non, avec kit de fixation et vis (non incluses)

ES INSTALACIÓN:


En superficie, en inmersión o no, con kit de fijación y tornillos (no incluidos)

EN INSTALLATION:

Surface mounted, in permanent immersion or not, with fixing kit and screws (not included)

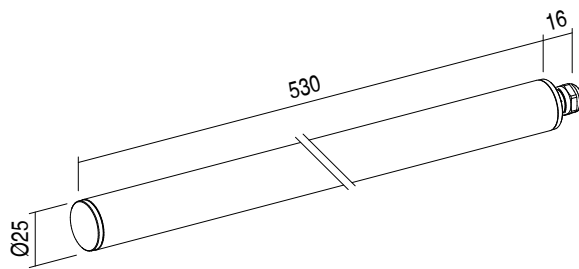
DE INSTALLATION:

An der Oberfläche, Unterwassermontage oder nicht, mit Befestigungssatz und Schrauben (nicht inkludiert)

DEGAMA SUB S  530 mm

13W

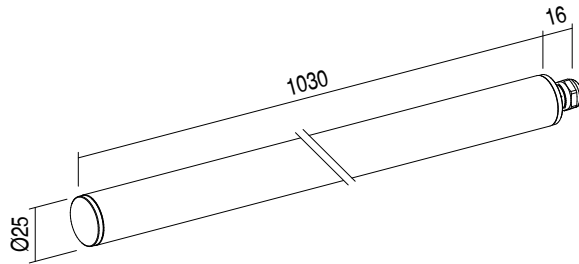
IP68 IK09     



DEGAMA SUB M  1030 mm

26W

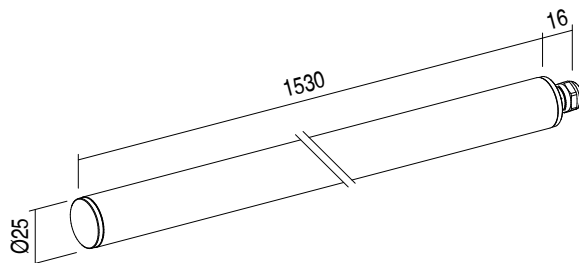
IP68 IK09     



DEGAMA SUB L  1530 mm

39W

IP68 IK09     

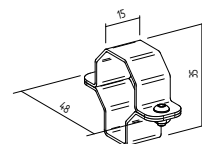














ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Bracket | Staffa / Support de fixation / Halterung / Soporte

Code: DEG09



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	OPTIONAL CABLE	FINISHING
DEGAMA SUB S	DE811	2	...	...	...	...
DEGAMA SUB M	DE812	2	...	...	...	...
DEGAMA SUB L	DE813	2	...	...	...	...
		2 24Vdc	B 2200 K 	1 15°	K  3m	.11 
			2 2700 K 	2 28°	M  10m	.12 
			3 3000 K 	3 64°	N  15m	
			4 4000 K 	6 Diffused		
			6 Red 	7 16°x48°		
			7 Green 			
			8 Blue 			

lens only

diffused only





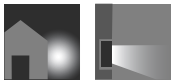
OUTDOOR

STEPLIGHTS

ADE



ADE



IT MATERIALE:

Corpo in alluminio anticorodal
Vetro di protezione

FR MATÉRIEL:

Corps en aluminium anticorodal
Verre de protection

ES MATERIAL:

Cuerpo de aluminio anticorodal
Vidrio protector

EN MATERIAL:

Anticorodal aluminium body
Protection glass

DE MATERIAL:

Anticorodal Aluminiumkörper
Schutzglas



ADE

LLD

ADE

CRI
80

C.C.

24Vdc

L80B10
50.000h



TECHNICAL DATA

Power absorption	1W - 1,6W (C.C.) 2,2W (24Vdc)	
Real output flux - 3000K <i>Flusso reale emesso | Flux réel émis</i> <i>Tatsächlich emittierter Lichtfluss | Flujo emitido real</i>	1W 35lm - 1,6W 50lm 2,2W 50lm	
Power supply <i>Alimentatore | Alimentations</i> <i>Netzteil | Alimentadores</i>	C.C. 24Vdc	Not included Not included
Finishing <i>Finiture | Finition</i> <i>Feinbearbeitung | Acabado</i>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .19 Sand	

IT **INSTALLAZIONE:**

A incasso su cartongesso o legno con molla (non inclusa)
A incasso muratura per interferenza tramite o-ring e cassaforma (non inclusi)

FR **INSTALLATION:**

À encastrer sur placoplâtre ou bois par ressort (non inclus)
Encastré sur maçonnerie par joint torique et par boîte d'encastrement (non incluses)

ES **INSTALACIÓN:**

Empotrable en pladur o madera con muelle (no incluido)
Empotrado en el muro por interferencia por medio de o-ring (incluido) y con caja de empotrar (no incluida)

EN **INSTALLATION:**

Recessed on plasterboard or wood with spring (not included)
Recessed on brickwork through o-ring and housing box (not included)

DE **INSTALLATION:**

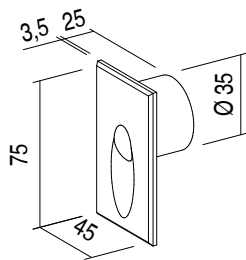
Einbau in Gipskarton- oder Holzdecke mit Federn (nicht inkludiert)
Einbau in Mauerwerk durch O-Ring in Einbaugeschäube (nicht inkludiert)














ADE

1W (350mA) - 1,6W (500mA)

2,2W (24Vdc)

IP65 IK09 CE    36 mm



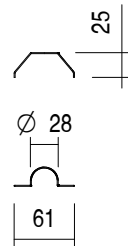
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
ADE31	...	...	3	...	...
1	C.C.	B 2200 K 	3 ASYM	B 50cm	.02 
2	24Vdc	2 2700 K 		C 5m	.05 
		3 3000 K 		D 10m	.08 
		4 4000 K 		E 15m	.09 
		6 Red 			.17 
		7 Green 			.19 
		8 Blue 			

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

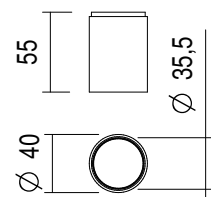
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

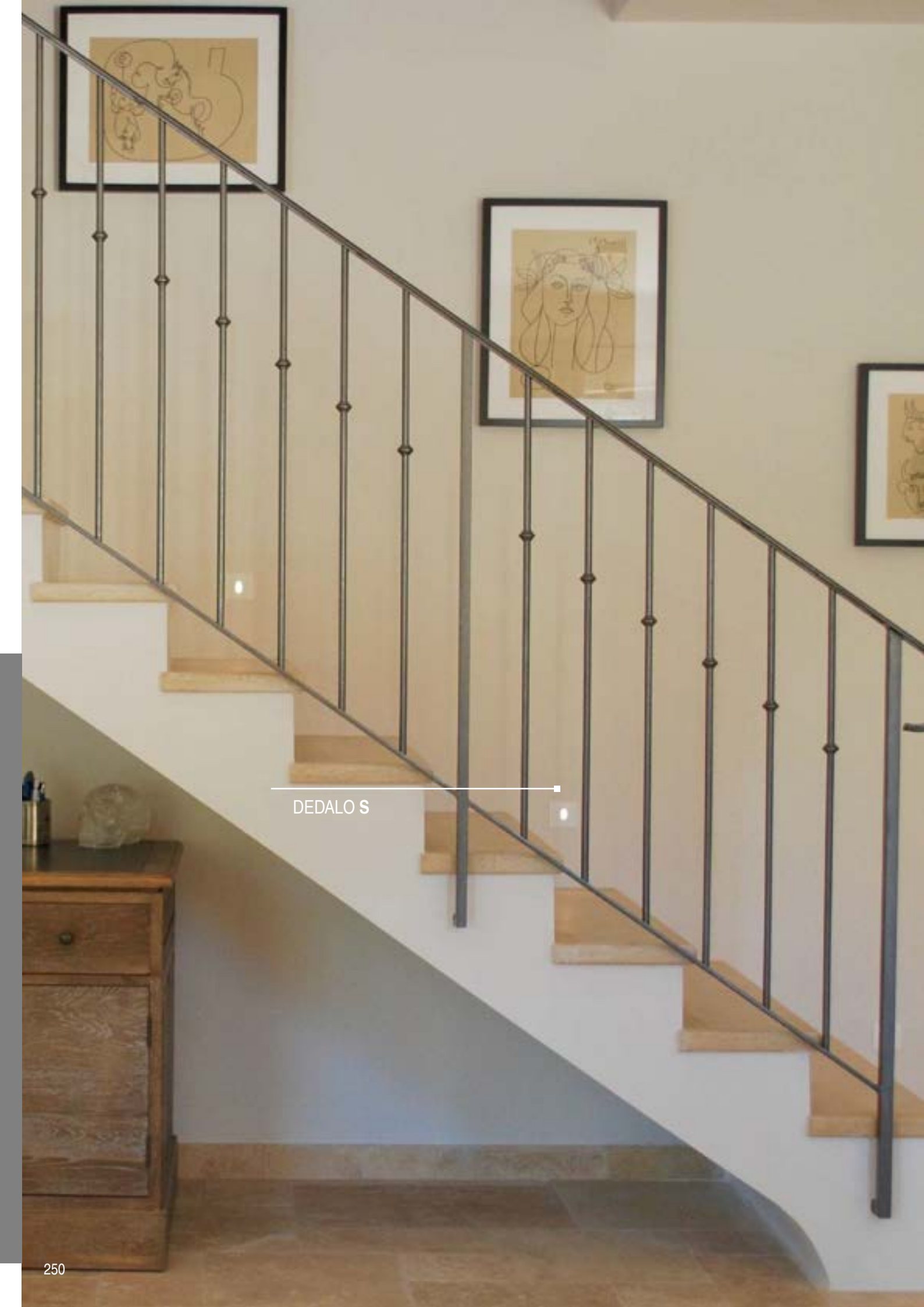
Code: ML032



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAE36





DEDALO S

DEDALO



IT MATERIALE:

Corpo in alluminio anticorodal
Vetro di protezione

FR MATÉRIEL:

Corps en aluminium anticorodal
Verre de protection

ES MATERIAL:

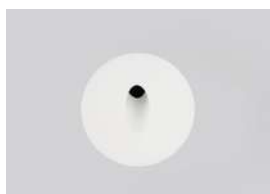
Cuerpo de aluminio anticorodal
Vidrio protector

EN MATERIAL:

Anticorodal aluminium body
Protection glass

DE MATERIAL:

Anticorodal Aluminiumkörper
Schutzglas



DEDALO R



DEDALO S

CRI
80

C.C. 24Vdc

L80B10
50.000h



TECHNICAL DATA

Power absorption	1W - 1,6W (C.C.) 2,2W (24Vdc)	
Real output flux - 3000K <i>Flusso reale emesso | Flux réel émis</i> <i>Tatsächlich emittierter Lichtfluss | Flujo emitido real</i>	1W 48lm - 1,6W 68lm 2,2W 68lm	
Power supply <i>Alimentatore | Alimentations</i> <i>Netzteil | Alimentadores</i>	C.C. 24Vdc	Not included Not included
Finishing <i>Finiture | Finition</i> <i>Feinbearbeitung | Acabado</i>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .19 Sand	

IT **INSTALLAZIONE:**

A incasso su cartongesso o legno con molla (non inclusa)

A incasso su muratura per interferenza tramite o-ring (incluso) e con cassaforma (non inclusa)

FR **INSTALLATION:**

À encastrer sur placoplâtre ou bois par ressort (non inclus)

Encastré sur maçonnerie par joint torique (inclus) et par boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

Empotrable en pladur o madera con muelle (no incluido)

Empotrable en el muro por interferencia por medio de o-ring (incluido) y con caja de empotrar (no incluida)

EN **INSTALLATION:**

Recessed on plasterboard or wood with spring (not included)

Recessed on brickwork through o-ring (included) and housing box (not included)

DE **INSTALLATION:**




Einbau in Gipskarton- oder Holzdecke mit Federn (nicht inkludiert)

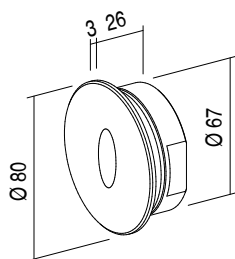
Einbau in Mauerwerk durch O-Ring (inkludiert) in Einbaugeschäuse (nicht inkludiert)

DEDALO R

1W (350mA) - 1,6W (500mA)

2,2W (24Vdc)

IP65 IK09 CE    68 mm

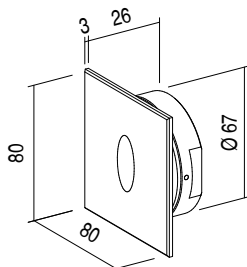


DEDALO S

1W (350mA) - 1,6W (500mA)

2,2W (24Vdc)

IP65 IK09 CE    68 mm

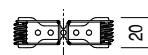
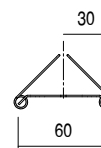


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

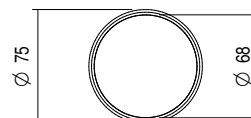
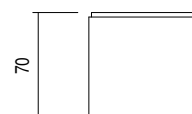
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión














Code: ML060



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CA068



	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
DEDALO R	DED11	...	...	3	...	...
DEDALO S	DED21	...	...	3	...	...
	1	C.C.	B 2200 K 	3 ASYM	B 50cm	.02 
	2	24Vdc	2 2700 K 		C 5m	.05 
			3 3000 K 		D 10m	.08 
			4 4000 K 		E 15m	.09 
	6		Red 			.17 
	7		Green 			.19 
	8		Blue 			



PALLAS STEPLIGHT R

PALLAS STEPLIGHT



IT MATERIALE:

Corpo in alluminio anticorodal
Vetro temperato trasparente

FR MATÉRIEL:

Corps en aluminium anticorodal
Verre tempéré transparent

ES MATERIAL:

Cuerpo de aluminio anticorodal
Vidrio templado transparente

EN MATERIAL:

Anticorodal aluminium body
Transparent tempered glass

DE MATERIAL:

Anticorodal Aluminiumkörper
Transparentes gehärtetes Glas





PALLAS STEPLIGHT R



PALLAS STEPLIGHT S

PALLAS STEPLIGHT

CRI
80

C.C.  24Vdc  L80B10
50.000h



TECHNICAL DATA

Power absorption	1W - 1,6W (C.C.) 2,2W (24Vdc)	
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	1W 89lm 36° - 1,6W 127lm 36° 2,2W 127lm 36°	
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C. 24Vdc	Not included Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .19 Sand, .52 Anodic bronze matt	

IT INSTALLAZIONE:

A incasso su cartongesso o legno con molle (non incluse)

A incasso su muratura per interferenza tramite o-ring (incluso) e con cassaforma (non inclusa)

FR INSTALLATION:

À encastrer sur placoplâtre ou bois par ressorts (non inclus)

Encastré sur maçonnerie par joint torique (inclus) et par boîte d'encastrement (non incluse)

ES INSTALACIÓN:

Empotrable en pladur o madera con muelles (no incluidos)

Empotrado en el muro por interferencia por medio de o-ring (incluido) y con caja de empotrar (no incluida)

EN INSTALLATION:

Recessed on plasterboard or wood with springs (not included)

Recessed on brickwork through o-ring (included) and housing box (not included)

DE INSTALLATION:

Einbau in Gipskarton- oder Holzdecke mit Federn (nicht inkludiert)

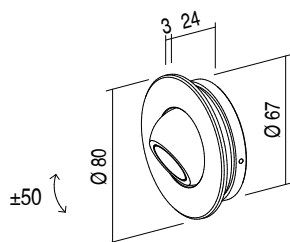
Einbau in Mauerwerk durch O-Ring (inkludiert) in Einbaugehäuse (nicht inkludiert)

PALLAS STEPLIGHT R

1W (350mA) - 1,6W (500mA)

2,2W (24Vdc)

IP65 IK07 CE   68 mm

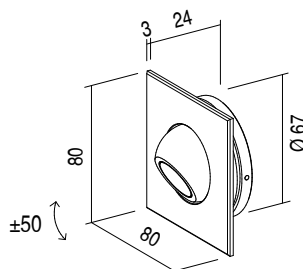


PALLAS STEPLIGHT S

1W (350mA) - 1,6W (500mA)

2,2W (24Vdc)

IP65 IK07 CE   68 mm

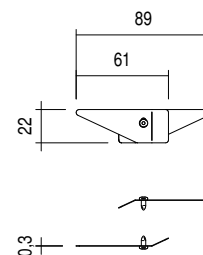


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

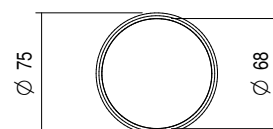
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión















Code: ML062




Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CA068



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
PALLAS STEPLIGHT R PSL11	...	...	...	...	...
PALLAS STEPLIGHT S PSL21	...	...	...	...	...
	1 C.C.	B 2200 K	 1 10°	B 50cm	.02 
	2 24Vdc	2 2700 K	 2 36°	C 5m	.05 
		3 3000 K	 3 60°	D 10m	.08 
		4 4000 K		E 15m	.09 
		6 Red			.17 
		7 Green			.19 
		8 Blue			.52 



AURA STEPLIGHT

AURA STEPLIGHT



IT **MATERIALE:**

Corpo in alluminio anticorodal
Ghiera in alluminio anticorodal (versione alluminio)
Ghiera in acciaio inox AISI 316L (versione inox)
Vetro temperato serigrafato

FR **MATÉRIEL:**

Corps en aluminium anticorodal
Collerette en aluminium anticorodal (version aluminium)
Collerette en acier inox AISI 316L (version inox)
Verre tempéré sérigraphié

ES **MATERIAL:**

Cuerpo de aluminio anticorodal
Aro de aluminio anticorodal (versión de aluminio)
Aro de acero inox AISI 316L (versión inox)
Vidrio templado serigrafiado

EN **MATERIAL:**

Anticorodal aluminium body
Anticorodal aluminium trim (aluminium version)
AISI 316L stainless steel trim (inox version)
Silk-screen printed tempered glass


DE **MATERIAL:**

Anticorodal Aluminiumkörper
Rahmen aus Aluminium (Aluminium Version)
AISI 316L-Edelstahlrahmen (Edelstahl version)
Bedrucktes gehärtetes Glas



AURA STEPLIGHT

AURA STEPLIGHT

CRI
80  L80B10
50.000h
24Vdc



TECHNICAL DATA

Power absorption	6,5W	
Real output flux - 3000K <i>Flusso reale emesso / Flux réel émis Tatsächlich emittierter Lichtfluss / Flujo emitido real</i>	6,5W 94lm	
Power supply <i>Alimentatore / Alimentations Netzteil / Alimentadores</i>	24Vdc	Not included
UGR	<19	
Finishing <i>Finiture / Finition Feinbearbeitung / Acabado</i>	.01 Anodized aluminium, .02 White, .06 Steel .08 Black, .09 Corten, .10 Brushed steel, .17 Anthracite, .19 Sand, .52 Anodic bronze matt	

IT INSTALLAZIONE:

A incasso su cartongesso o legno con molla (non inclusa)

A incasso su muratura per interferenza tramite o-ring (incluso) e con cassaforma (non inclusa)

FR INSTALLATION:

À encastrer sur placoplâtre ou bois par ressort (non inclus)

Encastré sur maçonnerie par joint torique (inclus) et par boîte d'encastrement (non incluse)

ES INSTALACIÓN:

Empotrable en pladur o madera con muelle (no incluido)

Empotrado en el muro por interferencia por medio de o-ring (incluido) y con caja de empotrar (no incluida)

EN INSTALLATION:

Recessed on plasterboard or wood with spring (not included)

Recessed on brickwork through o-ring (included) and housing box (not included)

DE INSTALLATION:

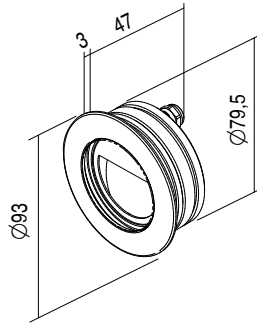
Einbau in Gipskarton- oder Holzdecke mit Federn (nicht inkludiert)

Einbau in Mauerwerk durch O-Ring (inkludiert) in Einbaugehäuse (nicht inkludiert)

AURA STEPLIGHT

6,5W

IP65 IK08 CE III 81 mm

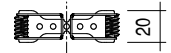
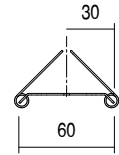


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

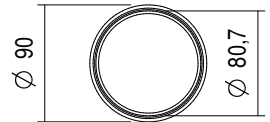
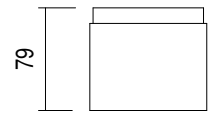
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML060



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CA081



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
ASL12	2	...	5	...	...
	2 24Vdc	B 2200 K	5 ASYM	B 50cm	.01
		2 2700 K		C 5m	.02
		3 3000 K		D 10m	.06
		4 4000 K		E 15m	.08
		6 Red			.09
		7 Green			.10
		8 Blue			.17
					.19
					.52



CUPIDO

CUPIDO



IT MATERIALE:

Corpo in alluminio anticorodal
Vetro di protezione

FR MATÉRIEL:

Corps en aluminium anticorodal
Verre de protection

ES MATERIAL:

Cuerpo de aluminio anticorodal
Vidrio protector

EN MATERIAL:

Anticorodal aluminium body
Protection glass

DE MATERIAL:

Anticorodal Aluminiumkörper
Schutzglas



CUPIDO

CRI
80

C.C. 24Vdc

L80B10
50.000h



TECHNICAL DATA

Power absorption	1W - 1,6W (C.C.) 2,2W (24Vdc)	
Real output flux - 3000K <i>Flusso reale emesso | Flux réel émis</i> <i>Tatsächlich emittierter Lichtfluss | Flujo emitido real</i>	1W 61lm - 1,6W 87lm 2,2W 87lm	
Power supply <i>Alimentatore | Alimentations</i> <i>Netzteil | Alimentadores</i>	C.C. 24Vdc	Not included Not included
Finishing <i>Finiture | Finition</i> <i>Feinbearbeitung | Acabado</i>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .19 Sand	

IT **INSTALLAZIONE:**

A incasso su cartongesso o legno con molla (non inclusa)

A incasso su muratura per interferenza tramite o-ring (incluso) e con cassaforma (non inclusa)

FR **INSTALLATION:**

À encastrer sur placoplâtre ou bois par ressort (non inclus)

Encastré sur maçonnerie par joint torique (inclus) et par boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

Empotrable en pladur o madera con muelle (no incluido)

Empotrable en el muro por interferencia por medio de o-ring (incluido) y con caja de empotrar (no incluida)

EN **INSTALLATION:**

Recessed on plasterboard or wood with spring (not included)

Recessed on brickwork through o-ring (included) and housing box (not included)

DE **INSTALLATION:**

Einbau in Gipskarton- oder Holzdecke mit Federn (nicht inkludiert)

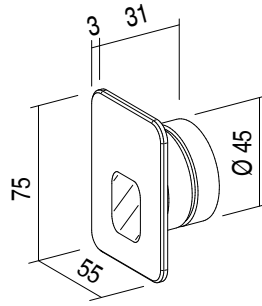
Einbau in Mauerwerk durch O-Ring (inkludiert) in Einbaugehäuse (nicht inkludiert)







CUPIDO

1W (350mA) - 1,6W (500mA)

2,2W (24Vdc)

IP65 IK08 CE    46 mm



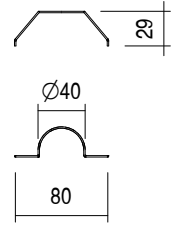
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
CUP31	...	...	3	...	...
1	C.C.	B 2200 K	3 ASYM	B 50cm	.02 
2	24Vdc	2 2700 K		C 5m	.05 
		3 3000 K		D 10m	.08 
		4 4000 K		E 15m	.09 
		6 Red			.17 
		7 Green			.19 
		8 Blue			

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

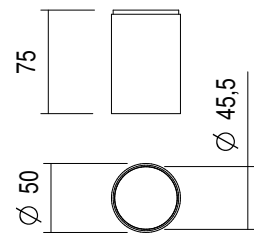
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML036



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAE45





MONSONE

MONSONE



IT MATERIALE:

Corpo in alluminio anticorodal
Schermo di protezione in PMMA

FR MATÉRIEL:

Corps en aluminium anticorodal
Écran de protection en PMMA

ES MATERIAL:

Cuerpo de aluminio anticorodal
Pantalla de protección en PMMA

EN MATERIAL:

Anticorodal aluminium body
PMMA protection screen


DE MATERIAL:

Anticorodal Aluminiumkörper
PMMA-Schutzabdeckung



MONSONE

CRI
80


L80B10
50.000h
C.C.



TECHNICAL DATA

Power absorption **3,2W**

Real output flux - 3000K
Flusso reale emesso / Flux réel émis
Tatsächlich emittierter Lichtfluss / Flujo emitido real **3,2W 222lm**

Power supply
Alimentatore / Alimentations
Netzteil / Alimentadores **C.C.** Not included

Finishing
Finiture / Finition
Feinbearbeitung / Acabado **.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .19 Sand**

IT **INSTALLAZIONE:**

A incasso su cartongesso o legno con molla ML060 (non inclusa)
A incasso su muratura con cassaforma (non inclusa) e molle
ML063 (non incluse)

FR **INSTALLATION:**

À encastrer sur placoplâtre ou bois par ressort ML060 (non
inclus)
Sur maçonnerie par boîte d'encastrement (non incluse) et
ressorts ML063 (non inclus)

ES **INSTALACIÓN:**

Empotrable en pladur o madera con muelle ML060 (no incluido)
Empotrable en muro con caja de empotrar (no incluida) y muelles
ML063 (no incluidos)

EN **INSTALLATION:**

Recessed on plasterboard or wood with ML060 spring (not
included)
Recessed on brickwork with housing box (not included) and
ML063 springs (not included)

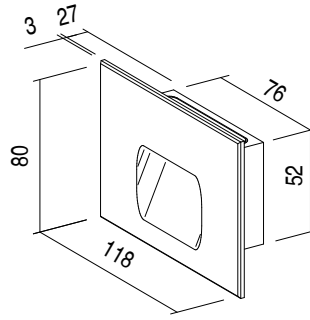
DE **INSTALLATION:**














Einbau in Gipskarton- oder Holzdecke mit ML060 Federn (nicht
inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert) und
Federn (nicht inkludiert)

MONSONE

3,2W (500mA)

IP65 IK07 CE   80 x 55 mm



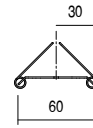
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
MON31	1	...	3	...	...
	1 C.C.	B 2200 K 	3 ASYM	B 50cm	.02 
		2 2700 K 		C 5m	.05 
		3 3000 K 		D 10m	.08 
		4 4000 K 		E 15m	.09 
		6 Red 			.17 
		7 Green 			.19 
		8 Blue 			

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML060

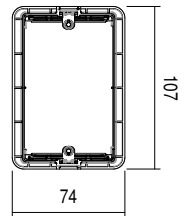
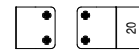
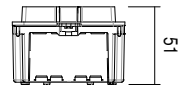
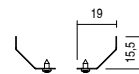


Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML063

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAS03





RODO M

RODO



IT MATERIALE:

Corpo in alluminio anticorodal
Diffusore in PMMA opalino

FR MATÉRIEL:

Corps en aluminium anticorodal
Diffuseur en PMMA opalin

ES MATERIAL:

Cuerpo de aluminio anticorodal
Difusor en PMMA opalino

EN MATERIAL:

Anticorodal aluminium body
Opal PMMA diffuser

DE MATERIAL:

Anticorodal Aluminiumkörper
Opaler PMMA-Diffusor



RODO S



RODO M

LLD

RODO

CRI **80**  **L80B10**
 **50.000h**
 230Vac



TECHNICAL DATA

Power absorption	<i>S version</i>	4W
	<i>M version</i>	8W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	4W 91lm
	<i>M version</i>	8W 254lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	230Vac	Integrated electronics
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .19 Sand	

IT **INSTALLAZIONE:**

A incasso su cartongesso o legno con molla ML060 (non inclusa)
 A incasso su muratura con cassaforma (non inclusa) e molle
 ML063 (non incluse)

FR **INSTALLATION:**

À encastrer sur placoplâtre ou bois par ressort ML060 (non
 inclus)
 À encastrer sur maçonnerie par boîte d'encastrement (non
 incluse) et par ressorts ML063 (non incluse)

ES **INSTALACIÓN:**

Empotrable en pladur o madera con muelle ML060 (no incluido)
 Empotrable en muro con caja de empotrar (no incluida) y muelles
 ML063 (no incluidos)

EN **INSTALLATION:**

Recessed on plasterboard or wood with ML060 spring (not
 included)
 Recessed on brickwork with housing box (not included) and
 ML063 springs (not included)

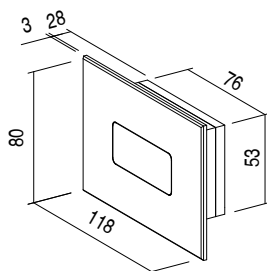
DE **INSTALLATION:**

Einbau in Gipskarton- oder Holzdecke mit ML060 Federn (nicht
 inkludiert)
 Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert) und
 Federn (nicht inkludiert)

RODO S

4W

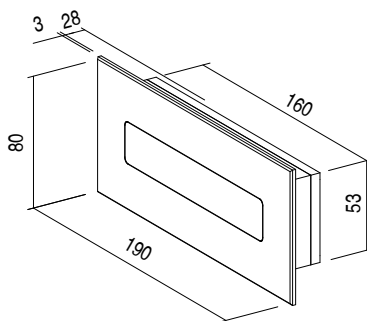
IP65 IK06 CE    55 X 80 mm












RODO M

8W

IP65 IK06 CE    55 X 165 mm



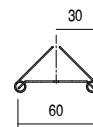
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
RODO S	ROD31	3	...	4	...	...
RODO M	ROD32	3	...	4	...	...
		3 230Vac	2 2700 K 	4 Diffused	B 50cm	.02 
			3 3000 K 		C 5m	.05 
			4 4000 K 		D 10m	.08 
					E 15m	.09 
						.17 
						.19 

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML060



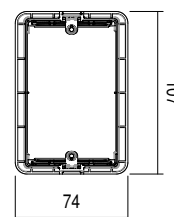
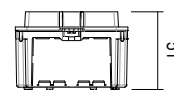
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML063



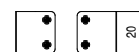
+ Housing box | Cassafornia / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAS03



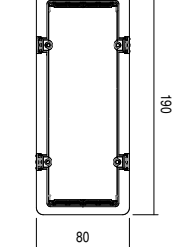
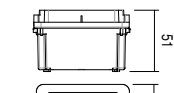
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión


Code: ML063



+ Housing box | Cassafornia / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAS06





EOLOS

EOLO



IT MATERIALE:

Corpo in acciaio inox AISI 316L
Diffusore in PMMA opalino

FR MATÉRIEL:

Corps en acier inox AISI 316L
Diffuseur en PMMA opalin

ES MATERIAL:

Cuerpo de acero inox AISI 316L
Difusor en PMMA opalino

EN MATERIAL:

AISI 316L stainless steel body
Opal PMMA diffuser

DE MATERIAL:

AISI 316L- Edelstahlkörper
Opaler PMMA-Diffusor




EOLO S



EOLO M

LLD

EOLO

CRI **80**  **L80B10**
 230Vac **50.000h**



TECHNICAL DATA

Power absorption	<i>S version</i>	4W
	<i>M version</i>	8W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich ermittelter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	4W 55lm
	<i>M version</i>	8W 110lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	230Vac	Integrated electronics
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .10 Brushed steel, .17 Anthracite, .19 Sand	

IT **INSTALLAZIONE:**

A parete su muratura, legno o cappotto con viti (non incluse)
 A incasso su muratura con cassaforma (non inclusa) e viti (non incluse)

FR **INSTALLATION:**

Au mur sur maçonnerie, bois ou mur manteau avec vis (non incluses)
 À encastrer sur maçonnerie par boîte d'encastrement (non incluse) et vis (non incluses)

ES **INSTALACIÓN:**

Aplique a muro, madera o aislamiento térmico exterior con tornillos (no incluidos)
 Empotrable en muro con caja de empotrar (no incluida) y tornillos (no incluidos)

EN **INSTALLATION:**



On brickwork, wood or external wall mounting with screws (not included)
 Recessed on brickwork with housing box (not included) and screws (not included)

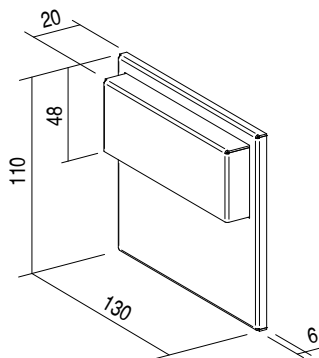
DE **INSTALLATION:**

Wandmontage auf Mauerwerk, Holz oder Außenwärmeeisparungen mit Schrauben (nicht inkludiert)
 Einbau in Mauerwerk in Einbauehäuse (nicht inkludiert) und Federn (nicht inkludiert)

EOLO S



4W

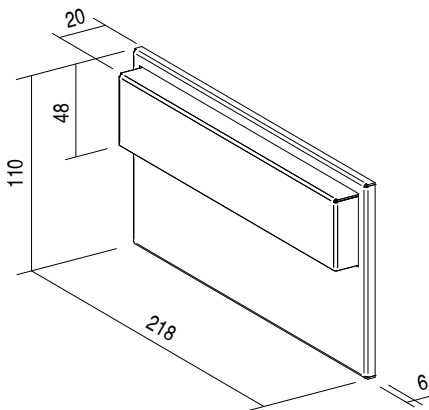
IP65 IK09 CE  



EOLO M

8W

IP65 IK09 CE  

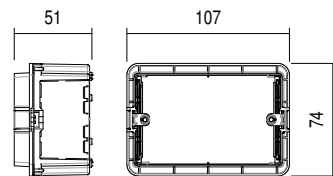












ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAS03



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
EOLO S	EOL11	3	...	4	...	...
EOLO M	EOL12	3	...	4	...	...
		3 230Vac	2 2700 K 	4 Diffused	B 50cm	.02 
			3 3000 K 		C 5m	.05 
			4 4000 K 		D 10m	.08 
					E 15m	.09 
						.10 
						.17 
						.19 



CASSANDRA

CASSANDRA



IT MATERIALE:

Corpo in alluminio anticorodal
Diffusore in PMMA satinato

FR MATÉRIEL:

Corps en aluminium anticorodal
Diffuseur en PMMA satiné

ES MATERIAL:

Cuerpo de aluminio anticorodal
Difusor en PMMA esmerilado

EN MATERIAL:

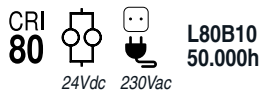
Anticorodal aluminium body
Satinized PMMA diffuser

DE MATERIAL:

Anticorodal Aluminiumkörper
Satinierter PMMA Diffusor



CASSANDRA



TECHNICAL DATA

Power absorption	8W (24Vdc) 10W (230Vac)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	8W 316lm 10W 316lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc Not included 230Vac Integrated
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .19 Sand

IT **INSTALLAZIONE:**

A incasso su cartongesso e legno con molle MLS180 (non incluse)

A muratura con molle ML064 (non incluse) e cassaforma (non inclusa)

FR **INSTALLATION:**

À encastrer sur placoplâtre ou bois par ressorts MLS180 (non inclus)

Sur maçonnerie par ressorts ML064 (non inclus) et boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

Empotrable en pladur y madera con muelles MLS180 (no incluidos)

A muro con muelles ML064 (no incluidos) y caja de empotrar (no incluida)

EN **INSTALLATION:**

Recessed on plasterboard and wood with springs MLS180 (not included)

Recessed on brickwork through springs ML064 (not included) and housing box (not included)

DE **INSTALLATION:**

Einbau in Gipskarton- oder Holzdecke mit Federn MLS180 (nicht inkludiert)

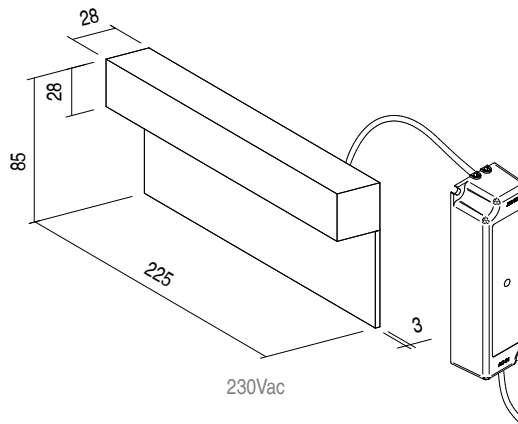
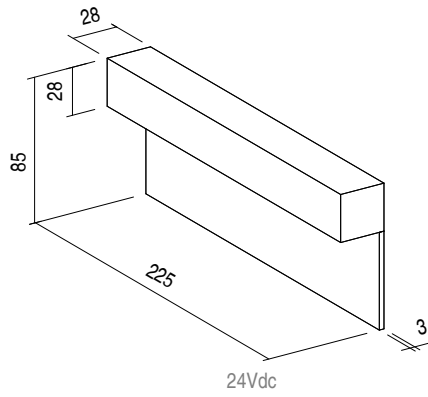
Einbau in Mauerwerk mit Feder ML064 (inkludiert) und Einbaugehäuse (nicht inkludiert)

CASSANDRA

8W (24Vdc)

10W (230Vac)

IP65 IK06 CE  200 x 55 mm

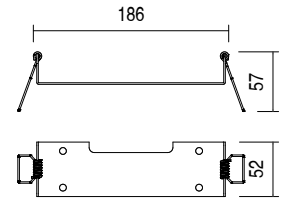


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

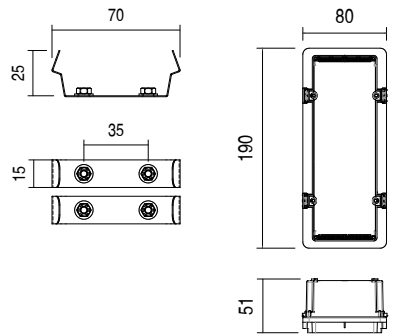
Code: MLS180














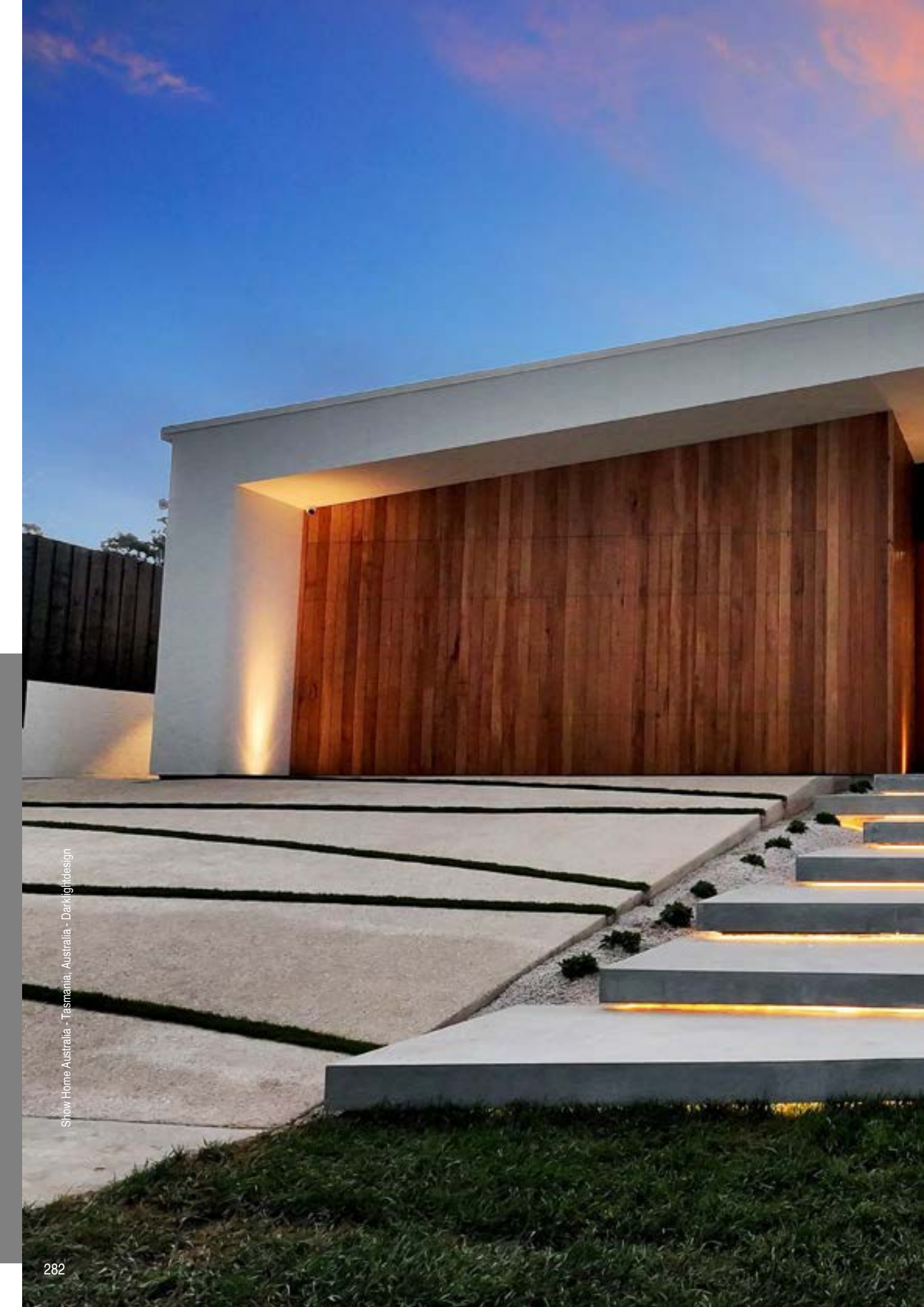
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión + **Housing box** | Cassafornia / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: ML064

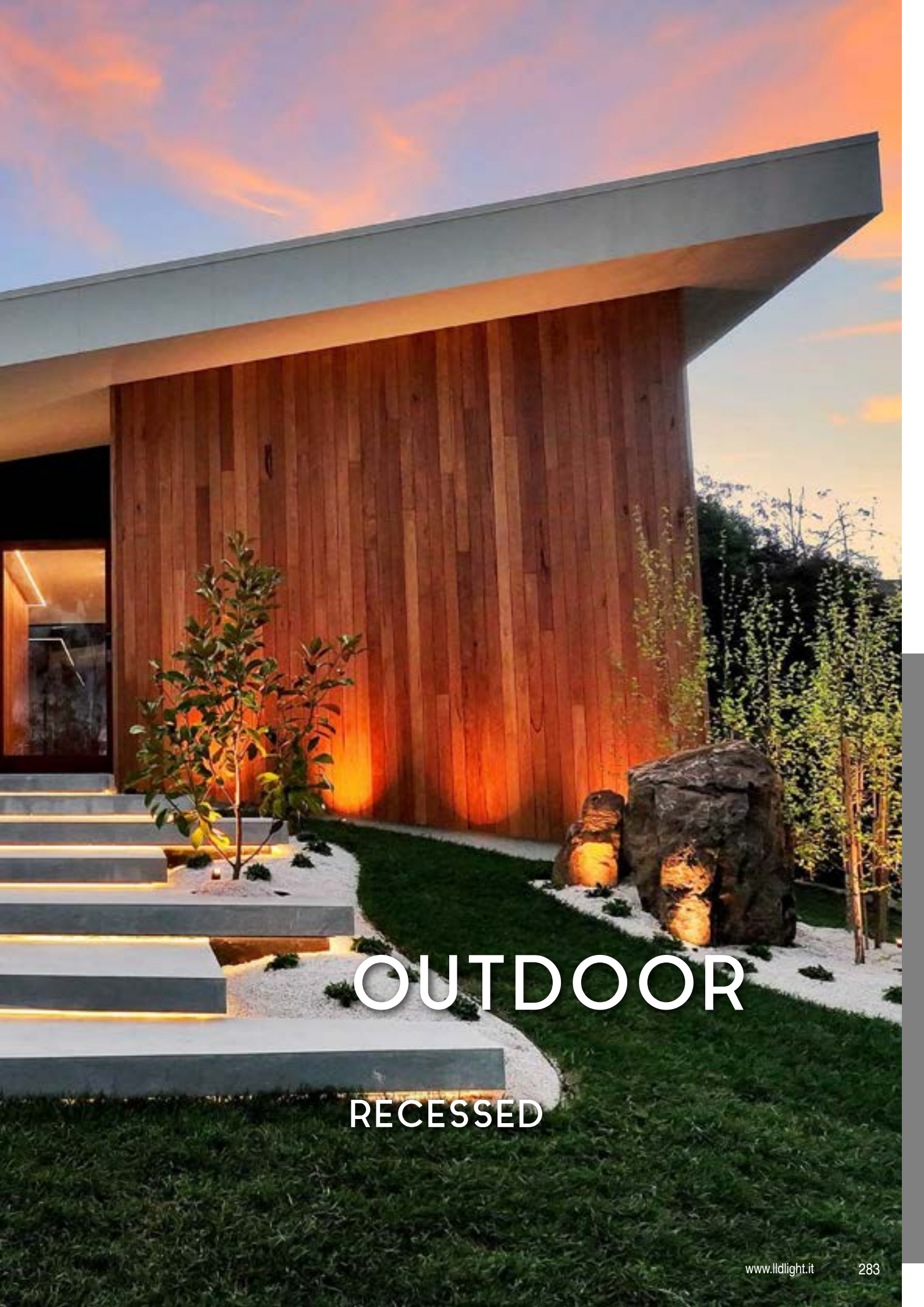
Code: CAS06



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
CAS12	...	...	5	...	...
2	 24Vdc	2 2700 K 	5 ASYM	B 50cm	.02 
3	 230Vac	3 3000 K 		C 5m	.05 
		4 4000 K 		D 10m	.08 
				E 15m	.09 
				Q /	.17 
				230Vac only	.19 
				24Vdc only	



Snow Home Australia - Tasmania, Australia - Darklightdesign



OUTDOOR

RECESSED

WPSYSTEM

WATER PROTECTION SYSTEM

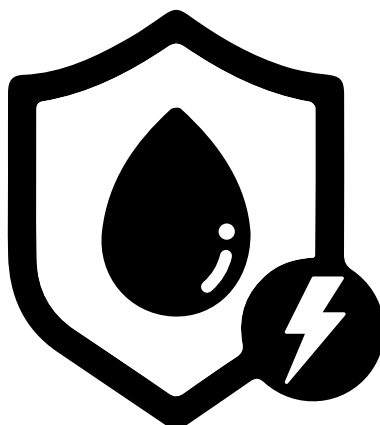
^{IT} Un sistema di protezione ancora più piccolo che viene integrato all'interno del pressacavo, rendendo così l'installazione dei prodotti più agevole. Completo di un'innovativa PCB elettronica per una protezione meccanica.

^{FR} Un système de protection encore plus petit qui est intégré à l'intérieur du presse-étoupe, facilitant ainsi l'installation du produit. Complet avec un innovatif PCB électronique pour la protection mécanique.

^{ES} Un sistema de protección aún más pequeño que viene integrado en el prensa estopas, haciendo así la instalación de los productos más fácil. Completo con una innovadora PCB electrónica para una protección mecánica.

^{EN} An even smaller protection system that is integrated inside the cable gland, thus making the installation of the products easier. Complete with an innovative electronic PCB for mechanical protection.

^{DE} Ein nun noch kleineres Schutzsystem, das in die Kabelverschraubung integriert ist und so die Installation der Produkte erleichtert. Komplett mit einer innovativen elektronischen PCB für mechanischen Schutz.



^{EN} Suitable for IP67 and IP68 fixtures
^{IT} Adatto per prodotti IP67 e IP68
^{FR} Adapté aux luminaires IP67 et IP68
^{DE} Geeignet für IP67 und IP68 Leuchten
^{ES} Adatto para lamparas IP67 y IP68



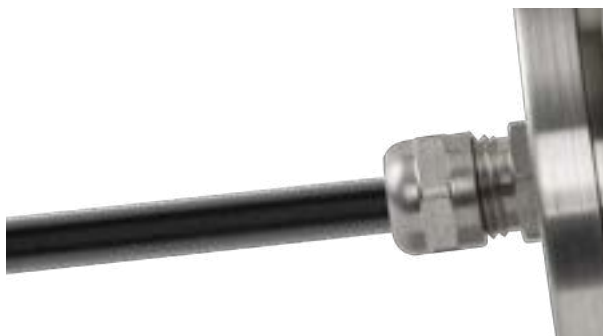
^{EN} Protection against water infiltration through cables

^{IT} Protezione contro le infiltrazioni d'acqua

^{FR} Protection contre les infiltrations de l'eau par les cables

^{DE} Schutz vor Wasserinfiltration durch Kabel

^{ES} Protección contra la infiltración de agua a través de cables



^{IT} Pressacavo ottone-nichelato per la versione C.C. e 24Vdc e in acciaio inox per la versione IP68

^{EN} Nickel-plated brass cable gland for C.C. and 24Vdc version and stainless steel for IP68 version

^{FR} Presse-étoupe en laiton nickelé pour la version C.C. et 24Vdc et acier inox pour la version IP68

^{DE} Vernickelte Messing-Kabelverschraubung für C.C. (Konstantstrom) und 24Vdc Versionen und Edelstahl für IP68 Versione

^{ES} Prensa estopas de latón niquelado para la versión C.C. y 24Vdc y acero inox para la versión IP68



^{IT} Pressacavo plastico in PA6 per la versione 230Vac

^{EN} Plastic PA6 cable gland for 230Vac version

^{FR} Presse-étoupe plastique en PA6 pour la version 230Vac

^{DE} Kunststoff-Kabelverschraubung aus PA6 für 230Vac Version

^{ES} Prensa estopas de plástico en PA6 para la versión 230Vac



ECO

ECO



IT MATERIALE:

Corpo in alluminio anticorodal
Diffusore in PMMA
Vetro sabbiato di protezione

FR MATERIAL:

Corps en aluminium anticorodal
Diffuseur en PMMA
Verre sablé de protection

ES MATERIAL:

Cuerpo de aluminio anticorodal
Difusor en PMMA
Vidrio de protección arenado

EN MATERIAL:

Anticorodal aluminium body
PMMA diffuser
Sandblasted protection glass

DE MATERIAL:

Anticorodal Aluminiumkörper
PMMA-Diffusor
Sandgestrahltes Schutzglas




ECO

LLD

ECO



CRI
80

 L80B10
50.000h
C.C.

TECHNICAL DATA

Power absorption	1W
Real output flux - 3000K <i>Flusso reale emesso / Flux réel émis Tatsächlich emittierter Lichtfluss / Flujo emitido real</i>	1W 43lm
Power supply <i>Alimentatore / Alimentations Netzteil / Alimentadores</i>	C.C. Not included
Finishing <i>Finiture / Finition Feinbearbeitung / Acabado</i>	.01 Anodized aluminium, .02 White, .08 Black

IT INSTALLAZIONE:

A incasso a terra con cassaforma (non inclusa)
A incasso su cartongesso o legno tramite molla (non inclusa)
A incasso su muratura con cassaforma (non inclusa)

FR INSTALLATION:

Encastré au sol par boîte d'encastrement (non incluse)
À encastrer sur placoplâtre ou bois par ressort (non inclus)
À encastrer sur maçonnerie par boîte d'encastrement (non incluse)

ES INSTALACIÓN:

Empotrado a suelo con caja de empotrar (no incluida)
Empotrable en pladur o madera por medio de muelle (no incluido)
Empotrable en muro con caja de empotrar (no incluida)

EN INSTALLATION:






Recessed on ground with housing box (not included)
Recessed on plasterboard or wood with spring (not included)
Recessed on brickwork with housing box (not included)

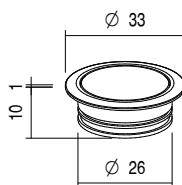
DE INSTALLATION:










Bodeneinbau in Einbaugehäuse (nicht inkludiert)
Einbau in Gipskarton- oder Holzdecke mit Federn (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

ECO

1W (350mA)

IP54 IK07 CE      27 mm



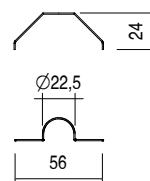
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
ECO11	1	...	4	...	...
	1 C.C.	2 2700 K 	4 Diffused	B 50cm	.01 
		3 3000 K 		C 5m	.02 
		4 4000 K 		D 10m	.08 
		6 Red 		E 15m	
		7 Green 			
		8 Blue 			

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

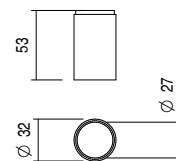
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML025



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAE27





ALTEA MICRO

ALTEA



Except for
Altea Maxi Adj

IT **MATERIALE:**

Corpo in alluminio anticorrosivo (versione Altea Micro con corpo in acciaio Inox AISI 316L).

Ghiera in alluminio o acciaio Inox AISI 316L (versione Altea Maxi Adj solo con ghiera in acciaio Inox AISI 316L).

Vetro temperato trasparente (o sabbiato se diffuso) e lente in PMMA.

FR **MATÉRIEL:**

Corps en aluminium anticorrosif (version Altea Micro avec corps en acier inox AISI 316L).

Collerette en aluminium ou en acier inox AISI 316L (version Altea Maxi Adj uniquement avec collerette en acier inox AISI 316L).

Verre tempéré transparent (ou sablé si diffusé) et lentille en PMMA.

ES **MATERIAL:**

Cuerpo de aluminio anticorrosivo (versión Altea Micro con cuerpo de acero inoxidable AISI 316L).

Aro de aluminio o de acero inoxidable AISI 316L (versión Altea Maxi Adj solo con aro de acero inoxidable AISI 316L).

Vidrio templado transparente (o arenado si difuso) y lente de PMMA.

EN **MATERIAL:**

Anticorrosive aluminium body (Altea Micro version with Stainless steel AISI 316L body).

Aluminium or AISI 316L stainless steel trim (Altea Maxi Adj version only with AISI 316L stainless steel trim)

Transparent tempered glass (or sandblasted when diffused) and PMMA lens

DE **MATERIAL:**

Anticorrosive Aluminiumkörper (Altea Micro Version mit AISI 316L-Edelstahlkörper)

Rahmen aus Aluminium oder AISI 316L-Edelstahl (Altea Maxi Adj. Version nur mit AISI 316L-Edelstahlrahmen).

Transparentes Härteglas (oder Sandgestrahltes wenn diffuse) und PMMA-Linse.



ALTEA MICRO



ALTEA MAXI



ALTEA MINI



ALTEA MAXI 230VAC



ALTEA



ALTEA MAXI RECESSED



ALTEA RECESSED




ALTEA MAXI ADJUSTABLE

LLD

ALTEA MICRO

CRI
80


C.C.

L80B10
50.000h



TECHNICAL DATA

Power absorption	1W	
Real output flux - 3000K <small>Flusso reale emesso / Flux réel émis Tatsächlich emittierter Lichtfluss / Flujo emitido real</small>	1W 79lm	
Power supply <small>Alimentatore / Alimentations Netzteil / Alimentadores</small>	C.C.	Not included
Finishing <small>Finiture / Finition Feinbearbeitung / Acabado</small>	.06 Steel	

IT INSTALLAZIONE:

A incasso a terra con cassaforma (non inclusa)
A incasso su cartongesso o legno tramite molla (non inclusa)
A incasso su muratura con cassaforma (non inclusa)

FR INSTALLATION:

Encastré au sol par boîte d'encastrement (non incluse)
Encastré sur placoplâtre ou bois par ressort (non inclus)
Encastré sur maçonnerie par boîte d'encastrement (non incluse)

ES INSTALACIÓN:

Empotrable en suelo con caja de empotrar (no incluida)
Empotrable en pladur o madera con muelle (no incluido)
Empotrable en el muro con caja de empotrar (no incluida)

EN INSTALLATION:

Recessed on ground with housing box (not included)
Recessed on plasterboard or wood with spring (not included)
Recessed on brickwork with housing box (not included)

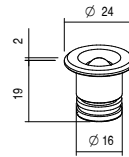
DE INSTALLATION:









Bodeneinbau mit Einbaugehäuse (nicht inkludiert)
Einbau in Gipskarton- oder Holzdecke mit Feder (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

ALTEA MICRO

1W (350mA)

IP67 IK06 CE III     17 mm



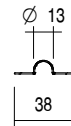
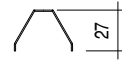
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
ALT10	1	...	3	...	.06
	1 C.C.	B 2200 K 	3 60°	B 50cm	.06 
		2 2700 K 		C 5m	
		3 3000 K 		D 10m	
		4 4000 K 		E 15m	
		6 Red 			
		7 Green 			
		8 Blue 			

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

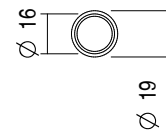
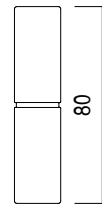
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML016



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAS16



ALTEA MINI

CRI
80

C.C.

24Vdc

L80B10
50.000h



TECHNICAL DATA

Power absorption	1W - 1,6W (C.C) 2,2W (24Vdc)	
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	1W 71lm 35° - 1,6W 102lm 35° 2,2W 102lm 35°	
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C. 24Vdc	Not included Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.01 Anodized aluminium, .06 Steel, .10 Brushed Steel	

IT INSTALLAZIONE:

A incasso a terra con cassaforma (non inclusa)
A incasso su cartongesso o legno tramite molla (non inclusa)
A incasso su muratura con cassaforma (non inclusa)

FR INSTALLATION:

Encastré au sol par boîte d'encastrement (non incluse)
Encastré sur placoplâtre ou bois par ressort (non inclus)
Encastré sur maçonnerie par boîte d'encastrement (non incluse)

ES INSTALACIÓN:

Empotrado a suelo con caja de empotrar (no incluida)
Empotrable en pladur o madera por medio de muelle (no incluido)
Empotrado en el muro con caja de empotrar (no incluida)

EN INSTALLATION:

Recessed on ground with housing box (not included)
Recessed on plasterboard or wood with spring (not included)
Recessed on brickwork with housing box (not included)

DE INSTALLATION:

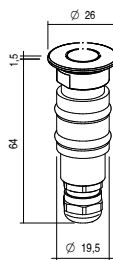
Bodeneinbau in Einbaugehäuse (nicht inkludiert)
Einbau in Gipskarton- oder Holzdecke mit Federn (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

ALTEA MINI

1W (350mA) - 1,6W (500mA)

2,2W (24Vdc)

IP67 IK07 CE III WP   21 mm

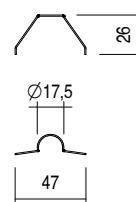


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

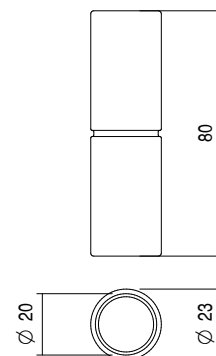
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión








Code: ML021



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

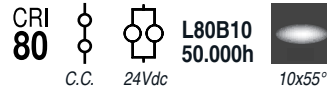
Code: CAS20



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
ALT11	...	...	...	...	...
1	C.C.	B 2200 K	1 18°	J  50cm	.01 
2	24Vdc	2 2700 K	2 35°	L  5m	.06 
		3 3000 K	3 57°	M  10m	.10 
		4 4000 K		N  15m	
		6 Red			
		7 Green			
		8 Blue			

LLD

ALTEA



TECHNICAL DATA

Power absorption	1W - 1,6W - 2,5W (C.C) 2,2W (24Vdc) 4W (C.C. RGBW)	
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	1W 89lm 36° - 1,6W 127lm 36° - 2,5W 178lm 36° 2,2W 127lm 36°	
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C.	Not included
	24Vdc	Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.01 Anodized aluminium, .06 Steel, .10 Brushed Steel	

IT INSTALLAZIONE:

- A incasso a terra con cassaforma (non inclusa)
- A incasso su cartongesso o legno tramite molla (non inclusa)
- A incasso su muratura con cassaforma (non inclusa)

FR INSTALLATION:

- Encastré au sol par boîte d'encastrement (non incluse)
- À encastrer sur placoplâtre ou bois par ressort (non inclus)
- Encastré sur maçonnerie par boîte d'encastrement (non incluse)

ES INSTALACIÓN:

- Empotrable en suelo con caja de empotrar (no incluida)
- Empotrable en pladur o madera con muelle (no incluido)
- Empotrable en el muro con caja de empotrar (no incluida)

EN INSTALLATION:

- Recessed on ground with housing box (not included)
- Recessed on plasterboard or wood with springs (not included)
- Recessed on brickwork with housing box (not included)

DE INSTALLATION:

- Bodeneinbau mit Einbaugehäuse (nicht inkludiert)
- Einbau in Gipskarton- oder Holzdecke mit Feder (nicht inkludiert)
- Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

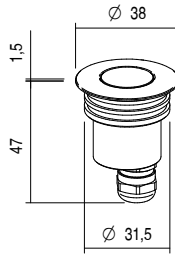
ALTEA R

1W (350mA) - **1,6W** (500mA) - **2,5W** (700mA)

2,2W (24Vdc)

4W (350mA)

IP67 IK08 32 mm



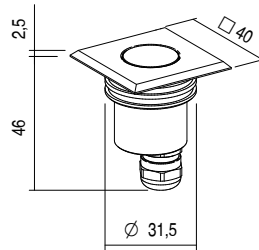
ALTEA S

1W (350mA) - **1,6W** (500mA) - **2,5W** (700mA)

2,2W (24Vdc)

4W (350mA)

IP67 IK08 32 mm

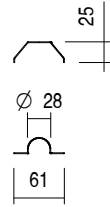


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

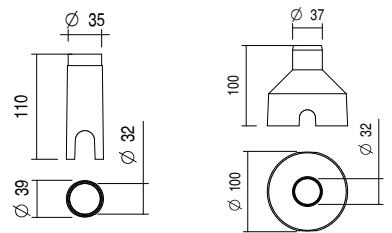
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML032



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAW32 or **Code:** CAI32



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
ALTEA R	ALT12	...	...	...	...	...	+ ...
ALTEA S	ALT22	...	...	...	...	...	+ ...
		1 C.C.	B 2200 K	1 10°	J 50cm	.01	HC
		2 24Vdc	2 2700 K	2 36°	L 5m	.06	BC
			3 3000 K	3 60°	M 10m	.10	BD
			4 4000 K	4 Diffused	N 15m		
			6 Red	5 10 x 55°			
			7 Green				
			8 Blue				

Round version only

Round version only

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
ALTEA R	ALT12	1	1	...	O	...	+ ...
ALTEA S	ALT22	1	1	...	O	...	+ ...
		1 C.C.	1 RGBW	2 36°	O RGBW 50cm	.01	HC
				3 60°		.06	
				4 Diffused		.10	

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb

Code: HC

with 10°, 36°, 60°, 10x55° lens only



Black & Clear

Code: BC

with 10°, 36°, 60° lens only



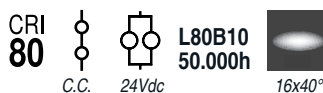
Black & Diffused

Code: BD

with diffused lens only (others on request)



ALTEA MAXI



TECHNICAL DATA

Power absorption	4W - 6W (C.C.) 6,5W (24Vdc) 4W - 8W (C.C. RGBW)	
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	4W 326lm 30° - 6W 465lm 30° 6,5W 465lm 30°	
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C.	Not included
	24Vdc	Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.01 Anodized aluminium, .06 Steel, .10 Brushed Steel	

IT **INSTALLAZIONE:**

- A incasso a terra con cassaforma (non inclusa)
- A incasso su cartongesso o legno tramite molla (non inclusa)
- A incasso su muratura con cassaforma (non inclusa)

FR **INSTALLATION:**

- Encastré au sol par boîte d'encastrement (non incluse)
- À encastrer sur placoplâtre ou bois par ressort (non inclus)
- Encastré sur maçonnerie par boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

- Empotrable en suelo con caja de empotrar (no incluida)
- Empotrable en pladur o madera con muelle (no incluido)
- Empotrable en el muro con caja de empotrar (no incluida)

EN **INSTALLATION:**

- Recessed on ground with housing box (not included)
- Recessed on plasterboard or wood with springs (not included)
- Recessed on brickwork with housing box (not included)


DE **INSTALLATION:**

- Bodeneinbau mit Einbaugehäuse (nicht inkludiert)
- Einbau in Gipskarton- oder Holzdecke mit Feder (nicht inkludiert)
- Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

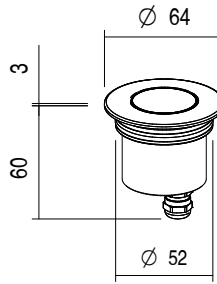
ALTEA MAXI R

4W (350mA) - 6W (500mA)

6,5W (24Vdc)

 4W (350mA) - 8W (700mA)


IP67 IK08        53 mm



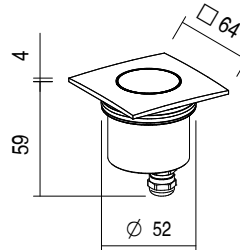
ALTEA MAXI S



























4W (350mA) - 6W (500mA)

6,5W (24Vdc)

 4W (350mA) - 8W (700mA)

IP67 IK08        53 mm



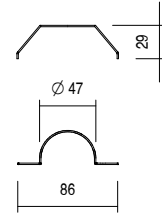
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER	
ALTEA MAXI R	ALT13	...	...	...	...	...	+ ...
ALTEA MAXI S	ALT23	...	...	...	...	...	+ ...
		1 C.C.	2 2700 K 	1 8°	J  50cm	.01 	HC	
		2 24Vdc	3 3000 K 	2 30°	L  5m	.06 	BC	
			4 4000 K 	3 16°	M  10m	.10 		
				4 Diffused	N  15m		BD	
				5 40°				
				6 64°				
				7 16x40°				
				8 ASYM				
				<i>Round version only</i>				
				<i>Round version only</i>				
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER	
ALTEA MAXI R	ALT13	...	...	...	...	...	+ ...
ALTEA MAXI S	ALT23	...	...	...	...	...	+ ...
		1 C.C.	B 2200 K 	2 30°	J  50cm	.01 	HC	
		2 24Vdc	6 Red 	4 Diffused	L  5m	.06 	BC	
			7 Green 	5 40°	M  10m	.10 		
			8 Blue 	6 64°	N  15m		BD	
				7 16 x 40°				
				8 ASYM				
				<i>Round version only</i>				
				<i>Round version only</i>				
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER	
ALTEA MAXI R	ALT13	1	1	...	O	...	+ ...	
ALTEA MAXI S	ALT23	1	1	...	O	...	+ ...	
		1 C.C.	1 RGBW 	2 30°	O  RGBW 50cm	.01 	HC	
				4 Diffused		.06 		
				5 40°		.10 		
				6 64°				

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML053

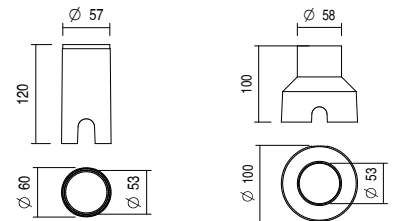


Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAW53

or

Code: CAI53



ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb

Code: HC

with 30°, 16°, 40°, 64°, 16x40° lens only



Black & Clear

Code: BC

with 8°, 30°, 16°, 40°, 64° lens only



Black & Diffused

Code: BD

with diffused lens only (others on request)



LLD

ALTEA MAXI 230VAC

CRI **80**  **L80B10**
50.000h
 **230Vac**



TECHNICAL DATA

Power absorption	6W	
Real output flux - 3000K <i>Flusso reale emesso / Flux réel émis</i> <i>Tatsächlich emittierter Lichtfluss / Flujo emitido real</i>	6W 435lm 35°	
Power supply <i>Alimentatore / Alimentations</i> <i>Netzteil / Alimentadores</i>	230Vac	Integrated electronics
Finishing <i>Finiture / Finition</i> <i>Feinbearbeitung / Acabado</i>	.01 Anodized aluminium, .06 Steel, .10 Brushed Steel	

IT **INSTALLAZIONE:**

A incasso a terra con cassaforma (non inclusa)
 A incasso su cartongesso o legno tramite molla (non inclusa)
 A incasso su muratura con cassaforma (non inclusa)

FR **INSTALLATION:**

Encastré au sol par boîte d'encastrement (non incluse)
 À encastrer sur placoplâtre ou bois par ressort (non inclus)
 Encastré sur maçonnerie par boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

Empotrable en suelo con caja de empotrar (no incluida)
 Empotrable en pladur o madera con muelle (no incluido)
 Empotrable en el muro con caja de empotrar (no incluida)

EN **INSTALLATION:**

Recessed on ground with housing box (not included)
 Recessed on plasterboard or wood with springs (not included)
 Recessed on brickwork with housing box (not included)

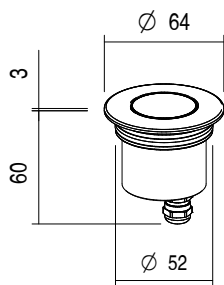
DE **INSTALLATION:**

Bodeneinbau mit Einbaugehäuse (nicht inkludiert)
 Einbau in Gipskarton- oder Holzdecke mit Feder (nicht inkludiert)
 Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

ALTEA MAXI R 230VAC

6W

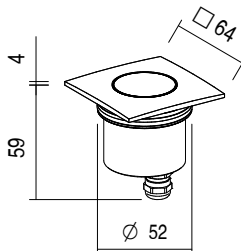
IP67 IK08 CE E WP P 53 mm



ALTEA MAXI S 230VAC

6W

IP67 IK08 CE E WP P 53 mm

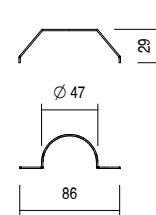


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

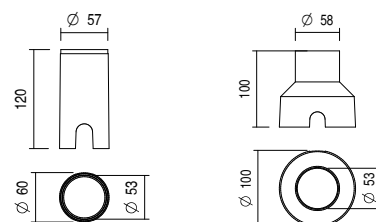
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML053



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAW53 or Code: CAI53



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
ALTEA MAXI R - 230VAC	ALT13	3	...	...	...	...	+ ...
ALTEA MAXI S - 230VAC	ALT23	3	...	...	...	...	+ ...
		3 230Vac	2 2700 K	1 20°	J WP 50cm	.01	HC
			3 3000 K	2 35°	L WP 5m	.06	BC
			4 4000 K	3 43°	M WP 10m	.10	BD
				4 Diffused	N WP 15m		
				5 66°			

Round version only

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb

Code: HC

with 20°, 35°, 43°, 66° lens only



Black & Clear

Code: BC

with 20°, 35°, 43°, 66° lens only



Black & Diffused

Code: BD

with diffused lens only (others on request)



ALTEA MAXI ADJUSTABLE

CRI
80

C.C.

24Vdc

L80B10
50.000h



TECHNICAL DATA

Power absorption	1W - 1,6W (C.C) 2,2W (24Vdc)	
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	1W 102lm 36° - 1,6W 145lm 36° 2,2W 145lm 36°	
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C. 24Vdc	Not included Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.06 Steel, .10 Brushed Steel	

IT INSTALLAZIONE:

A incasso a terra con cassaforma (non inclusa)
A incasso su muratura con cassaforma (non inclusa)

Orientabile dall'esterno tramite vite a brugola

FR INSTALLATION:

Encastré au sol par boîte d'encastrement (non incluse)
Encastré sur maçonnerie par boîte d'encastrement (non incluse)

Réglable de l'extérieur par vis Allen

ES INSTALACIÓN:

Empotrable a suelo con caja de empotrar (no incluida)
Empotrable en el muro con caja de empotrar (no incluida)

Orientable de exterior mediante tornillo Allen

EN INSTALLATION:

Recessed on ground with housing box (not included)
Recessed on brickwork with housing box (not included)

Adjustable from the outside through Allen key set screw

DE INSTALLATION:

Bodeneinbau in Einbaugehäuse (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

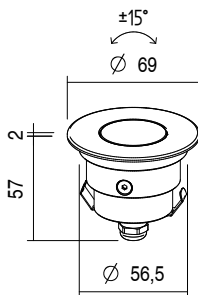
Einstellbar von außen mittels Inbusschraube

ALTEA MAXI - ADJUST.

1W (350mA) - **1,6W** (500mA)

2,2W (24Vdc)

IP67 IK08        57 mm

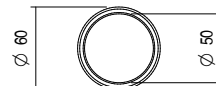
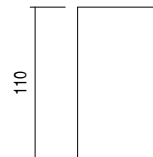














ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

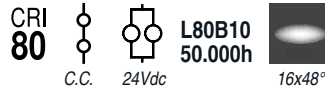
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CA050



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
AL312	...	...	...	...	...
1	C.C.	2 2700 K 	1 10°	J  50cm	.06 
2	24Vdc	3 3000 K 	2 36°	L  5m	.10 
		4 4000 K 	3 60°	M  10m	
		6 Red 		N  15m	
		7 Green 			
		8 Blue 			

ALTEA RECESSED



TECHNICAL DATA

Power absorption	1W - 1,6W - 2,5W (C.C) 2,2W (24Vdc)	
Real output flux - 3000K <i>Flusso reale emesso | Flux réel émis</i> <i>Tatsächlich emittierter Lichtfluss | Flujo emitido real</i>	1W 90lm 28° - 1,6W 128lm 28° - 2,5W 180lm 28° 2,2W 128lm 28°	
Power supply <i>Alimentatore | Alimentations</i> <i>Netzteil | Alimentadores</i>	C.C. 24Vdc	Not included Not included
UGR	<19	
Finishing <i>Finiture | Finition</i> <i>Feinbearbeitung | Acabado</i>	.01 Anodized aluminium, .06 Steel, .10 Brushed Steel	

IT INSTALLAZIONE:

- A incasso a terra con cassaforma (non inclusa)
- A incasso su cartongesso o legno tramite molla (non inclusa)
- A incasso su muratura con cassaforma (non inclusa)

FR INSTALLATION:

- Encastré au sol par boîte d'encastrement (non incluse)
- À encastrer sur placoplâtre ou bois par ressort (non inclus)
- Encastré sur maçonnerie par boîte d'encastrement (non incluse)

ES INSTALACIÓN:

- Empotrable en suelo con caja de empotrar (no incluida)
- Empotrable en pladur o madera con muelle (no incluido)
- Empotrable en el muro con caja de empotrar (no incluida)

EN INSTALLATION:

- Recessed on ground with housing box (not included)
- Recessed on plasterboard or wood with springs (not included)
- Recessed on brickwork with housing box (not included)

DE INSTALLATION:

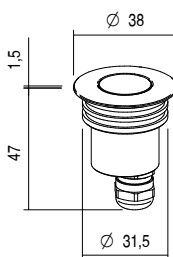
- Bodeneinbau mit Einbaugehäuse (nicht inkludiert)
- Einbau in Gipskarton- oder Holzdecke mit Feder (nicht inkludiert)
- Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

ALTEA RECESSED R

1W (350mA) - 1,6W (500mA) - 2,5W (700mA)

2,2W (24Vdc)

IP67 IK08 CE III WP 32 mm

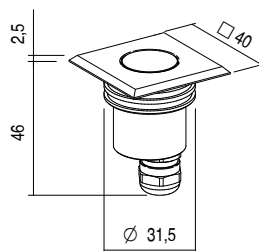


ALTEA RECESSED S

1W (350mA) - 1,6W (500mA) - 2,5W (700mA)

2,2W (24Vdc)

IP67 IK08 CE III WP 32 mm



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
ALTEA RECESSED R	ALR12	...	...	...	...	...	+ ...
ALTEA RECESSED S	ALR22	...	...	...	...	...	+ ...
	1	C.C.	B 2200 K	1 15°	J WP 50cm	.01	HC
	2	24Vdc	2 2700 K	2 28°	L WP 5m	.06	BC
	3		3 3000 K	3 64°	M WP 10m	.10	
	4		4 4000 K	5 16x48°	N WP 15m		
	6	Red					
	7	Green					
	8	Blue					

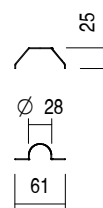
Round version only

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

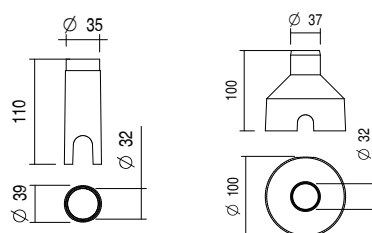
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML032



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAW32 or Code: CAI32



ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC

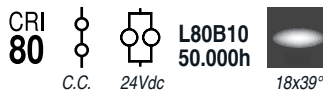


Black & Clear
Code: BC

with 15°, 28°, 64° lens only



ALTEA MAXI RECESSED



TECHNICAL DATA

Power absorption	4W - 6W (C.C) 6,5W (24Vdc)	
Real output flux - 3000K <i>Flusso reale emesso / Flux réel émis</i> <i>Tatsächlich emittierter Lichtfluss / Flujo emitido real</i>	4W 331lm 32° - 6W 472lm 32° 6,5W 472lm 32°	
Power supply <i>Alimentatore / Alimentations</i> <i>Netzteil / Alimentadores</i>	C.C. 24Vdc	Not included Not included
UGR	<19	
Finishing <i>Finiture / Finition</i> <i>Feinbearbeitung / Acabado</i>	.01 Anodized aluminium, .06 Steel, .10 Brushed Steel	

IT **INSTALLAZIONE:**

- A incasso a terra con cassaforma (non inclusa)
- A incasso su cartongesso o legno tramite molla (non inclusa)
- A incasso su muratura con cassaforma (non inclusa)

FR **INSTALLATION:**

- Encastré au sol par boîte d'encastrement (non incluse)
- À encastrer sur placoplâtre ou bois par ressort (non inclus)
- Encastré sur maçonnerie par boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

- Empotrable en suelo con caja de empotrar (no incluida)
- Empotrable en pladur o madera con muelle (no incluido)
- Empotrable en el muro con caja de empotrar (no incluida)

EN **INSTALLATION:**

- Recessed on ground with housing box (not included)
- Recessed on plasterboard or wood with springs (not included)
- Recessed on brickwork with housing box (not included)

DE **INSTALLATION:**

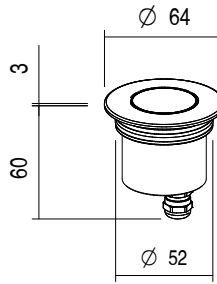
- Bodeneinbau mit Einbaugehäuse (nicht inkludiert)
- Einbau in Gipskarton- oder Holzdecke mit Feder (nicht inkludiert)
- Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

ALTEA MAXI RECESSED R

4W (350mA) - 6W (500mA)

6,5W (24Vdc)

IP67 IK08 CE III WP 53 mm

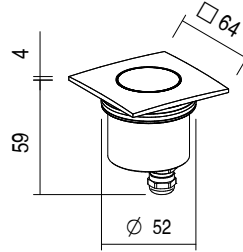


ALTEA MAXI RECESSED S

4W (350mA) - 6W (500mA)

6,5W (24Vdc)

IP67 IK08 CE III WP 53 mm

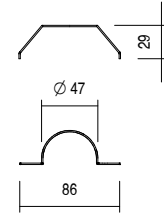


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML053

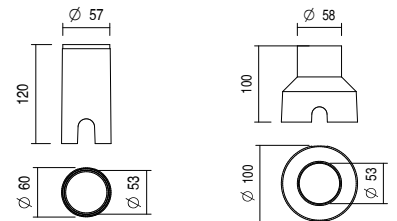


Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAW53

or

Code: CAI53



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER		
ALTEA MAXI RECESSED R	ALR13	...	...	...	...	...	+ ...
ALTEA MAXI RECESSED S	ALR23	...	...	...	...	...	+ ...
	1	C.C.	2	2700 K	1	18°	J WP 50cm	.01	HC
	2	24Vdc	3	3000 K	2	32°	L WP 5m	.06	BC
			4	4000 K	3	45°	M WP 10m	.10	
					5	18x39°	N WP 15m		
									Round version only

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC



Black & Clear
Code: BC

with 18°, 32°, 45° lens only





RIVER L

RIVER



IT **MATERIALE:**

Corpo in acciaio inox AISI 316L
Ghiera in acciaio inox AISI 316L
Vetro temperato trasparente e lente in PMMA

FR **MATÉRIEL:**

Corps en acier inox AISI 316L
Collerette en acier inox AISI 316L
Verre tempéré transparent et lentille en PMMA

ES **MATERIAL:**

Cuerpo de acero inoxidable AISI 316L
Aro de acero inoxidable AISI 316L
Vidrio templado transparente y lente de PMMA

EN **MATERIAL:**

AISI 316L stainless steel body
AISI 316L stainless steel trim
Transparent tempered glass and PMMA lens

DE **MATERIAL:**

AISI 316L-Edelstahlkörper
AISI 316L-Edelstahlrahmen
Transparentes gehärtetes Glas und PMMA-Linse



RIVER MINI



RIVER L



RIVER



RIVER XL1



RIVER MAXI



RIVER XL2

RIVER MINI

CRI
80

C.C. 24Vdc

L80B10
50.000h



TECHNICAL DATA

Power absorption	1W - 1,6W (C.C) 2,2W (24Vdc)	
Real output flux - 3000K <i>Flusso reale emesso | Flux réel émis</i> <i>Tatsächlich emittierter Lichtfluss | Flujo emitido real</i>	1W 71lm 35° - 1,6W 102lm 35° 2,2W 102lm 35°	
Power supply <i>Alimentatore | Alimentations</i> <i>Netzteil | Alimentadores</i>	C.C. 24Vdc	Not included Not included
Finishing <i>Finiture | Finition</i> <i>Feinbearbeitung | Acabado</i>	.06 Steel	

IT **INSTALLAZIONE:**

A incasso a terra con cassaforma (non inclusa)
A incasso su muratura con cassaforma (non inclusa)
Installazione fuori dall'acqua con cassaforma standard
Installazione in immersione permanente con cassaforma IP68

FR **INSTALLATION:**

Encastré au sol par boîte d'encastrement (non incluse)
Encastré sur maçonnerie par boîte d'encastrement (non incluse)
Installation hors de l'eau avec boîte d'encastrement standard
Installation en immersion permanente avec boîte d'encastrement IP68

ES **INSTALACIÓN:**

Empotrable en el suelo con caja de empotrar (no incluida)
Empotrable en el muro con caja de empotrar (no incluida)
Instalación fuera del agua con caja de empotrar estándar
Instalación a inmersión permanente con caja de empotrar IP68

EN **INSTALLATION:**

Recessed on ground with housing box (not included)
Recessed on brickwork with housing box (not included)
Installation out of water with standard housing box
Permanent immersion installation with IP68 housing box

DE **INSTALLATION:**

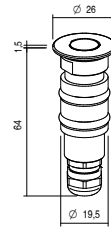
Bodeneinbau in Einbaugehäuse (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)
Installation außerhalb des Wassers mit Standardgehäuse
Unterwassermontage mit IP68 Einbaugehäuse

RIVER MINI

1W (350mA) - 1,6W (500mA)

2,2W (24Vdc)

IP68 IK08 CE III WP SUB



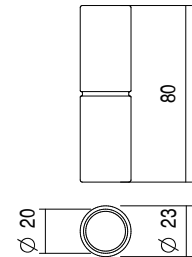
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
RIV11	...	...	...	...	.06
1	C.C.	B 2200 K	1 18°	K WP 3m	.06
2	24Vdc	2 2700 K	2 35°	M WP 10m	
		3 3000 K	3 57°	N WP 15m	
		4 4000 K			
		6 Red			
		7 Green			
		8 Blue			

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

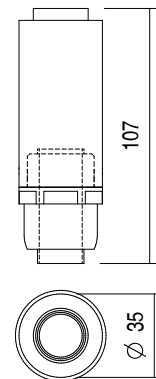
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAS20



IP68 Housing box | Cassaforma IP68 / IP68 Boîte d'encastrement / IP68 Gehäuse / Caja de empotrar IP68

Code: CA821



LLD

RIVER

CRI
80

C.C.

24Vdc

L80B10
50.000h

10x55°



TECHNICAL DATA

Power absorption	1W - 1,6W - 2,5W (C.C) 2,2W (24Vdc) 4W (C.C. RGBW)	
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	1W 89lm 36° - 1,6W 127lm 36° - 2,5W 178lm 36° 2,2W 127lm 36°	
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C.	Not included
	24Vdc	Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.06 Steel	

IT **INSTALLAZIONE:**

A incasso a terra con cassaforma (non inclusa)
A incasso su muratura con cassaforma (non inclusa)
Installazione fuori dall'acqua con cassaforma standard
Installazione in immersione permanente con cassaforma IP68

FR **INSTALLATION:**

Encastré au sol par boîte d'encastrement (non incluse)
Encastré sur maçonnerie par boîte d'encastrement (non incluse)
Installation hors de l'eau avec boîte d'encastrement standard
Installation en immersion permanente avec boîte d'encastrement IP68

ES **INSTALACIÓN:**

Empotrable en el suelo con caja de empotrar (no incluida)
Empotrable en el muro con caja de empotrar (no incluida)
Instalación fuera del agua con caja de empotrar estándar
Instalación a inmersión permanente con caja de empotrar IP68

EN **INSTALLATION:**

Recessed on ground with housing box (not included)
Recessed on brickwork with housing box (not included)
Installation out of water with standard housing box
Permanent immersion installation with IP68 housing box


DE **INSTALLATION:**

Bodeneinbau in Einbaugehäuse (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)
Installation außerhalb des Wassers mit Standardgehäuse
Unterwasser montage mit IP68 Einbaugehäuse

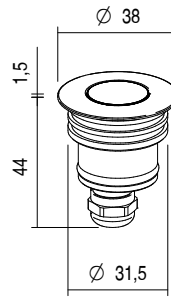
RIVER






1W (350mA) - 1,6W (500mA) - 2,5W (700mA)

2,2W (24Vdc)

 4W (350mA)

IP68 IK08      



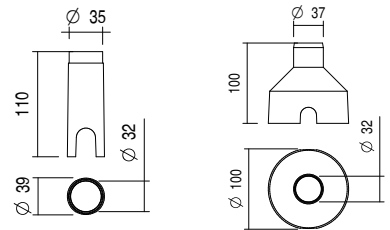
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
RIV12	...	...	...	...	.06	+ ...
1	C.C.	B 2200 K	1 10°	K  3m	.06 	HC
2	24Vdc	2 2700 K	2 36°	M  10m		BC
3		3 3000 K	3 60°	N  15m		BD
4		4 4000 K	4 Diffused			
6		6 Red	5 10 x 55°			
7		7 Green				
8		8 Blue				
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
RIV12	1	1	...	R	.06	+ ...
1	C.C.	1 RGBW	2 36°	R WP RGBW 3m	.06 	HC
			3 60°			
			4 Diffused			

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

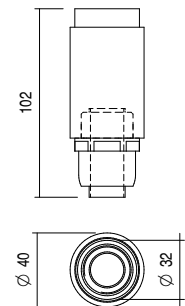
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAW32 or Code: CAI32



IP68 Housing box | Cassaforma IP68 / IP68 Boîte d'encastrement / IP68 Gehäuse / Caja de empotrar IP68

Code: CA832



ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC

with 10°, 36°, 60°, 10x55° lens only



Black & Clear
Code: BC

with 10°, 36°, 60° lens only

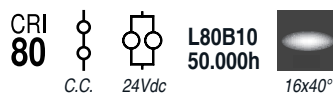


Black & Diffused
Code: BD

with diffused lens only (others on request)



RIVER MAXI



TECHNICAL DATA

Power absorption	4W - 6W (C.C.) 6,5W (24Vdc) 4W - 8W (C.C. RGBW)	
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	4W 326lm 30° - 6W 465lm 30° 6,5W 465lm 30°	
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C. 24Vdc	Not included Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.06 Steel	

IT **INSTALLAZIONE:**

A incasso a terra con cassaforma (non inclusa)
A incasso su muratura con cassaforma (non inclusa)
A incasso su piscina con telo con cassaforma, flangia e controgghiera (non incluse)
Installazione fuori dall'acqua con cassaforma standard
Installazione in immersione permanente con cassaforma IP68 o kit telo

FR **INSTALLATION:**

Encastré au sol par boîte d'encastrement (non incluse)
Encastré sur maçonnerie par boîte d'encastrement (non incluse)
Encastré sur piscine avec toile par boîte d'encastrement, bride et garniture de compensation (non inclus)
Installation hors de l'eau avec boîte d'encastrement standard
Installation en immersion permanente avec boîte d'encastrement IP68 ou kit toile.

ES **INSTALACIÓN:**

Empotrado en el suelo con caja de empotrar (no incluida)
Empotrado en el muro con caja de empotrar (no incluida)
Empotrable en piscina con cubierta con caja de empotrar IP68, reborde y aro de compensación (no incluido)
Instalación fuera del agua con caja de empotrar estándar
Instalación a inmersión permanente con caja de empotrar IP68 o kit para piscinas con cubierta

EN **INSTALLATION:**

Recessed on ground with housing box (not included)
Recessed on brickwork with housing box (not included)
Recessed on swimming pool with liner with housing box, flange and compensation trim (not included)
Installation out of water with standard housing box
Permanent immersion installation with IP68 housing box or liner kit


DE **INSTALLATION:**

Bodeneinbau in Einbaugehäuse (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)
Einbau in Schwimmbecken mit Folienauskleidung mit IP68 Einbaugehäuse, Flansch und Ausgleichsrahmen (nicht inkludiert)
Installation außerhalb des Wassers mit Standardgehäuse
Unterwassermontage mit IP68 Einbaugehäuse oder Folienauskleidungsset

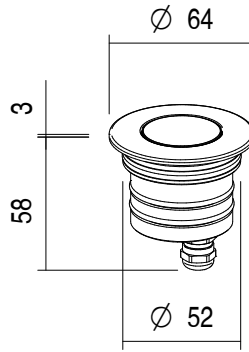
RIVER MAXI








4W (350mA) - 6W (500mA)









6,5W (24Vdc)




 4W (350mA) - 8W (700mA)

IP68 IK08      



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
RIV13	...	...	...	...	.06	+ ...
1	C.C.	2 2700 K 	1 8°	K  3m	.06 	HC
2	24Vdc	3 3000 K 	2 30°	M  10m		BC
		4 4000 K 	3 16°	N  15m		BD
			4 Diffused			
			5 40°			
			6 64°			
			7 16 x 40°			
			8 ASYM			

CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
RIV13	...	...	...	...	.06	+ ...
1	C.C.	B 2200 K 	2 30°	K  3m	.06 	HC
2	24Vdc	6 Red 	4 Diffused	M  10m		BC
		7 Green 	5 40°	N  15m		BD
		8 Blue 	6 64°			
			7 16 x 40°			
			8 ASYM			

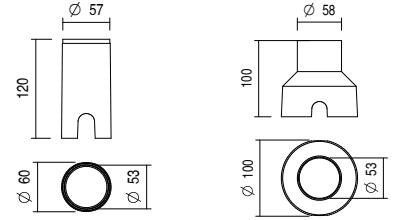
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
RIV13	1	1	...	R	.06	+ ...
	1 C.C.	1 RGBW 	2 30°	R  RGBW 3m	.06 	HC
			4 Diffused			
			5 40°			
			6 64°			

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

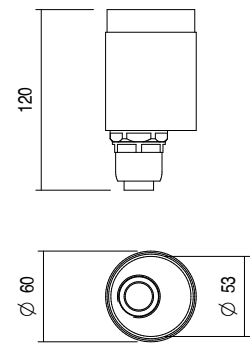
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAW53 or Code: CAI53



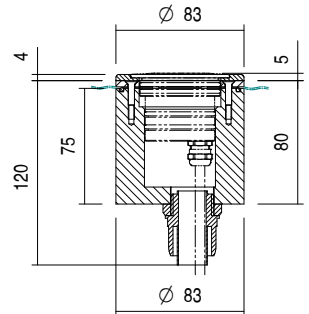
IP68 Housing box | Cassaforma IP68 / IP68 Boîte d'encastrement / IP68 Gehäuse / Caja de empotrar IP68

Code: CA853



Liner kit | Kit telo / Kit toile / Folienauskleidungsset / Kit para piscinas con cubierta

Code: KT853



ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb

Code: HC

with 30°, 16°, 40°, 64°, 16x40° lens only



Black & Clear

Code: BC

with 8°, 30°, 16°, 40°, 64° lens only



Black & Diffused

Code: BD

with diffused lens only (others on request)




LLD


RIVER L



CRI
80


24Vdc

L80B10
50.000h


20x50°

TECHNICAL DATA

Power absorption	9,5W	
Real output flux - 3000K <i>Flusso reale emesso / Flux réel émis Tatsächlich emittierter Lichtfluss / Flujo emitido real</i>	9,5W 738lm 36°	
Power supply <i>Alimentatore / Alimentations Netzteil / Alimentadores</i>	24Vdc	Not included
Finishing <i>Finiture / Finition Feinbearbeitung / Acabado</i>	.06 Steel	

IT **INSTALLAZIONE:**

A incasso a terra con cassaforma (non inclusa)

A incasso su muratura con cassaforma (non inclusa)

A incasso su piscina con telo con cassaforma, flangia e controghiera (non incluse)

Installazione fuori dall'acqua con cassaforma standard

Installazione in immersione permanente con cassaforma IP68 o kit telo

FR **INSTALLATION:**

Encastré au sol par boîte d'encastrement (non incluse)

Encastré sur maçonnerie par boîte d'encastrement (non incluse)

Encastré sur piscine avec toile par boîte d'encastrement, bride et garniture de compensation (non inclus)

Installation hors de l'eau avec boîte d'encastrement standard

Installation en immersion permanente avec boîte d'encastrement IP68 ou kit toile.

ES **INSTALACIÓN:**

Empotrado en el suelo con caja de empotrar (no incluida)

Empotrado en el muro con caja de empotrar (no incluida)

Empotrable en piscina con cubierta con caja de empotrar IP68, reborde y aro de compensación (no incluido)

Instalación fuera del agua con caja de empotrar estándar

Instalación a inmersión permanente con caja de empotrar IP68 o kit para piscinas con cubierta

EN **INSTALLATION:**

Recessed on ground with housing box (not included)

Recessed on brickwork with housing box (not included)

Recessed on swimming pool with liner with housing box, flange and compensation trim (not included)

Installation out of water with standard housing box

Permanent immersion installation with IP68 housing box or liner kit

DE **INSTALLATION:**

Bodeneinbau in Einbaugehäuse (nicht inkludiert)

Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

Einbau in Schwimmbecken mit Folienauskleidung mit IP68

Einbaugehäuse, Flansch und Ausgleichsrahmen (nicht inkludiert)

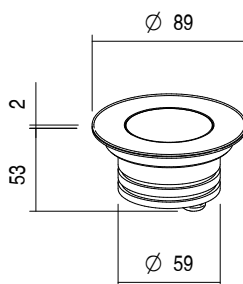
Installation außerhalb des Wassers mit Standardgehäuse

Unterwassermontage mit IP68 Einbaugehäuse oder Folienauskleidungsset

RIVER L

9,5W

IP68 IK08 CE III WP SUB



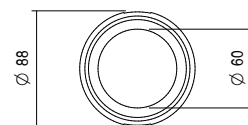
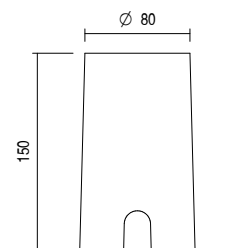
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
RIV14	2	...	...	...	.06	+ ...
	2 24Vdc	B 2200 K	1 18°	K WP 3m	.06	BC
		2 2700 K	2 24°	M WP 10m		BD
		3 3000 K	3 36°	N WP 15m		
		4 4000 K	4 Diffused			
		6 Red	5 ASYM			
		7 Green	6 60°			
		8 Blue	7 20°x50°			

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

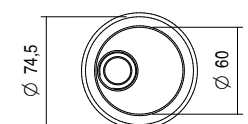
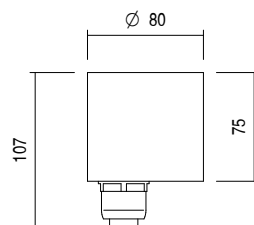
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAE60



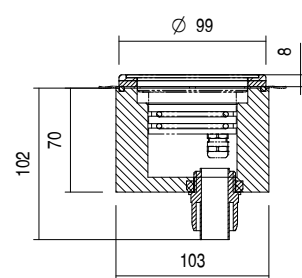
IP68 Housing box | Cassaforma IP68 / IP68 Boîte d'encastrement / IP68 Gehäuse / Caja de empotrar IP68

Code: CA860



Liner kit | Kit telo / kit toile / Folienauskleidungsset / kit para piscinas con cubierta

Code: KT860



ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Black & Clear

Code: BC

with 18°, 24°, 36°, 60° lens only



Black & Diffused

Code: BD


with diffused lens only (others on request)




LLD

RIVER XL

CRI
80


24Vdc

L80B10
50.000h


20x50°



TECHNICAL DATA

Power absorption	XL1 version	12W 13W (RGBW)
	XL2 version	18W 19W (RGBW)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich ermittelter Lichtfluss | Flujo emitido real</small>	XL1 version	12W 1008lm 36°
	XL2 version	18W 1440lm 36°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.06 Steel	

IT **INSTALLAZIONE:**

A incasso a terra con cassaforma (non inclusa)
A incasso su muratura con cassaforma (non inclusa)
Installazione fuori dall'acqua con cassaforma standard
Installazione in immersione permanente con cassaforma IP68

FR **INSTALLATION:**

Encastré au sol par boîte d'encastrement (non incluse)
Encastré sur maçonnerie par boîte d'encastrement (non incluse)
Installation hors de l'eau avec boîte d'encastrement standard
Installation en immersion permanente avec boîte d'encastrement IP68

ES **INSTALACIÓN:**

Empotrable con caja de empotrar (no incluida)
Empotrable en el muro con caja de empotrar (no incluida)
Instalación fuera del agua con caja de empotrar estándar
Instalación a inmersión permanente con caja de empotrar IP68

EN **INSTALLATION:**

Recessed on ground with housing box (not included)
Recessed on brickwork with housing box (not included)
Installation out of water with standard housing box
Permanent immersion installation with IP68 housing box

DE **INSTALLATION:**

Bodeneinbau mit Einbaugehäuse (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)
Installation außerhalb des Wassers mit Standardgehäuse
Unterwassermontage mit IP68 Einbaugehäuse

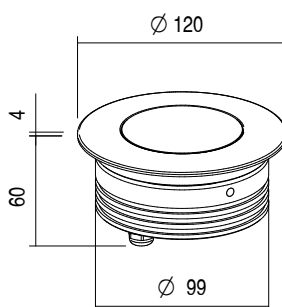
RIVER XL1

12W



13W

IP68 IK09 CE III WP SUB



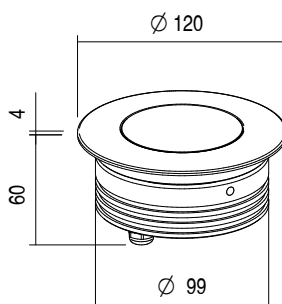
RIVER XL2

18W



19W

IP68 IK09 CE III WP SUB



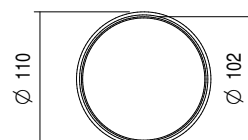
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
RIVER XL1	RIV15	2	...	...	...	.06	+ ...
RIVER XL2	RIV16	2	...	...	...	.06	+ ...
		2 24Vdc	B 2200 K	1 18°	K WP 3m	.06	HC
			2 2700 K	2 24°	M WP 10m		BC
			3 3000 K	3 36°	N WP 15m		BD
			4 4000 K	4 Diffused			
			6 Red	5 ASYM			
			7 Green	6 60°			
			8 Blue	7 20°x50°			
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
RIVER XL1	RIV15	2	1	...	R	.06	+ ...
RIVER XL2	RIV16	2	1	...	R	.06	+ ...
		2 24Vdc	1 RGBW	2 24°	R WP RGBW 3m	.06	HC
				3 36°			
				4 Diffused			
				5 ASYM			
				6 60°			

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

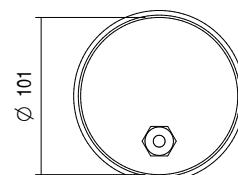
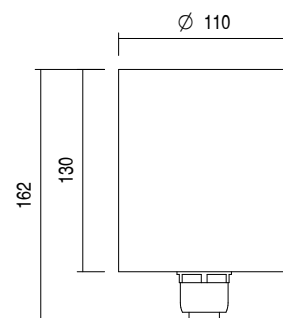
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CA101



IP68 Housing box | Cassaforma IP68 / IP68 Boîte d'encastrement / IP68 Gehäuse / Caja de empotrar IP68

Code: C8101



ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC

with 18°, 24°, 36°, 60°, 20x50°, ASYM lens only



Black & Clear
Code: BC

with 18°, 24°, 36°, 60° lens only



Black & Diffused
Code: BD

with diffused lens only (others on request)



AGON ROUND

AGON



IT **MATERIALE:**

Corpo in alluminio anticorodal
Ghiera in acciaio inox AISI 316L
Vetro temperato trasparente e lente in PMMA

FR **MATÉRIEL:**

Corps en aluminium anticorodal
Collerette en acier inox AISI 316L
Verre tempéré transparent et lentille en PMMA

ES **MATERIAL:**

Cuerpo de aluminio anticorodal
Aro de acero inoxidable AISI 316L
Vidrio templado transparente y lente de PMMA

EN **MATERIAL:**

Anticorodal aluminium body
AISI 316L stainless steel trim
Transparent Tempered glass and PMMA lens

DE **MATERIAL:**

Anticorodal Aluminiumkörper
AISI 316L-Edelstahlrahmen
Transparentes gehärtetes Glas und PMMA-Linse



AGON



AGON 230VAC



AGON ADJUSTABLE



AGON ADJUSTABLE - 230VAC



AGON MAXI

LLD

AGON

CRI **80**
C.C. 24Vdc

L80B10
50.000h

16x40°



TECHNICAL DATA

Power absorption	4W - 6W (C.C.) 6,5W (24Vdc) 4W - 8W (C.C. RGBW)	
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	4W 326lm 30° - 6W 465lm 30° 6,5W 465lm 30°	
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C. 24Vdc	Not included Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.06 Steel, .10 Brushed Steel	

IT INSTALLAZIONE:

A incasso a terra con cassaforma (non inclusa)
A incasso su muratura con cassaforma (non inclusa)

FR INSTALLATION:

Encastré au sol par boîte d'encastrement (non incluse)
Encastré sur maçonnerie par boîte d'encastrement (non incluse)

ES INSTALACIÓN:

Empotrado a suelo con caja de empotrar (no incluida)
Empotrado en el muro con caja de empotrar (no incluida)

EN INSTALLATION:

Recessed on ground with housing box (not included)
Recessed on brickwork with housing box (not included)

DE INSTALLATION:

Bodeneinbau in Einbaugehäuse (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

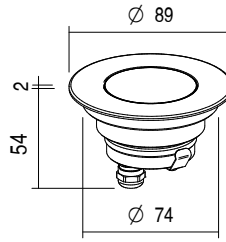
AGON R

4W (350mA) - **6W** (500mA)

6,5W (24Vdc)

4W (350mA) - **8W** (700mA)

IP67 IK08



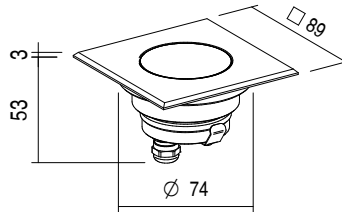
AGON S

4W (350mA) - **6W** (500mA)

6,5W (24Vdc)

4W (350mA) - **8W** (700mA)

IP67 IK08

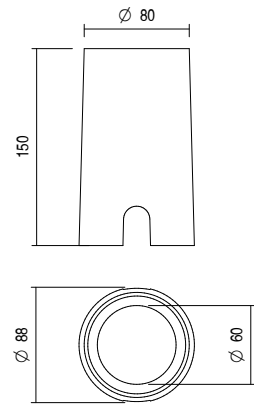


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAE60



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
---------	------	--------	-----------	--------	-------	-----------	--------

AGON R	AGO12	+ ...
--------	--------------	-----	-----	-----	-----	-----	-------

AGON S	AGO22	+ ...
--------	--------------	-----	-----	-----	-----	-----	-------

1	C.C.	2	2700 K	1	8°	J	50cm	.06	HC
2	24Vdc	3	3000 K	2	30°	L	5m	.10	BC
		4	4000 K	3	16°	M	10m		
				4	Diffused	N	15m		BD
				5	40°				
				6	64°				
				7	16 x 40°				
				8	ASYM				

Round version only

Round version only

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
---------	------	--------	-----------	--------	-------	-----------	--------

AGON R	AGO12	+ ...
--------	--------------	-----	-----	-----	-----	-----	-------

AGON S	AGO22	+ ...
--------	--------------	-----	-----	-----	-----	-----	-------

1	C.C.	B	2200 K	2	30°	J	50cm	.06	HC
2	24Vdc	6	Red	4	Diffused	L	5m	.10	BC
		7	Green	5	40°	M	10m		
		8	Blue	6	64°	N	15m		BD
				7	16 x 40°				
				8	ASYM				

Round version only

Round version only

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
---------	------	--------	-----------	--------	-------	-----------	--------

AGON R	AGO12	1	1	...	0	...	+ ...
--------	--------------	---	---	-----	---	-----	-------

AGON S	AGO22	1	1	...	0	...	+ ...
--------	--------------	---	---	-----	---	-----	-------

1	C.C.	1	RGBW	2	30°	O	RGBW 50cm	.06	HC
				4	Diffused			.10	
				5	40°				
				6	64°				

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC

with 30°, 16°, 40°, 64°, 16x40° lens only



Black & Clear
Code: BC

with 8°, 30°, 16°, 40°, 64° lens only



Black & Diffused
Code: BD

with diffused lens only (others on request)



LLD

AGON 230VAC

CRI **80**  **L80B10**
 230Vac **50.000h**  **16x40°**



TECHNICAL DATA

Power absorption	7,5W
Real output flux - 3000K <i>Flusso reale emesso / Flux réel émis</i> <i>Tatsächlich emittierter Lichtfluss / Flujo emitido real</i>	7,5W 465lm 30°
Power supply <i>Alimentatore / Alimentations</i> <i>Netzteil / Alimentadores</i>	230Vac Integrated
Finishing <i>Finiture / Finition</i> <i>Feinbearbeitung / Acabado</i>	.06 Steel, .10 Brushed Steel

IT **INSTALLAZIONE:**

A incasso a terra con cassaforma (non inclusa)
 A incasso su muratura con cassaforma (non inclusa)

FR **INSTALLATION:**

Encastré au sol par boîte d'encastrement (non incluse)
 Encastré sur maçonnerie par boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

Empotrado a suelo con caja de empotrar (no incluida)
 Empotrado en el muro con caja de empotrar (no incluida)

EN **INSTALLATION:**

Recessed on ground with housing box (not included)
 Recessed on brickwork with housing box (not included)

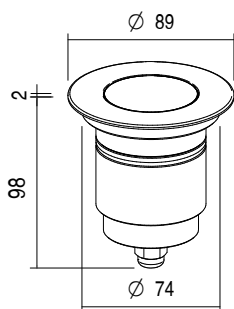
DE **INSTALLATION:**

Bodeneinbau in Einbaugehäuse (nicht inkludiert)
 Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

AGON R - 230VAC

7,5W

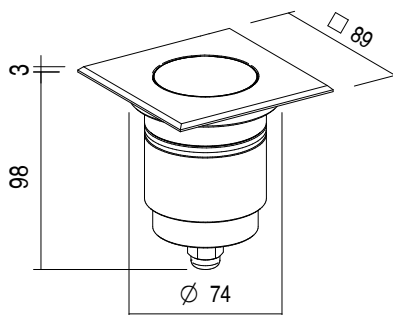
IP67 IK08 CE    



AGON S - 230VAC

7,5W

IP67 IK08 CE    

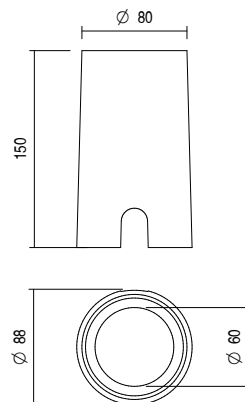











ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAE60



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
AGON R - 230VAC	AGO12	3	...	...	...	...	+ ...
AGON S - 230VAC	AGO22	3	...	...	...	...	+ ...
		3 230Vac	2 2700 K 	1 8°	J  50cm	.06 	HC
			3 3000 K 	2 30°	L  5m	.10 	BC
			4 4000 K 	3 16°	M  10m		BD
				4 Diffused	N  15m		
				5 40°			
				6 64°			
				7 16x40°			
				8 ASYM			

Round version only

Round version only

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC

with 30°, 16°, 40°, 64°, 16x40° lens only



Black & Clear
Code: BC

with 8°, 30°, 16°, 40°, 64° lens only



Black & Diffused
Code: BD

with diffused lens only (others on request)



AGON ADJUSTABLE

CRI
80

C.C. 24Vdc

L80B10
50.000h



TECHNICAL DATA

Power absorption	4W - 6W (C.C.) 6,5W (24Vdc) 4W - 8W (C.C. RGBW)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	4W 326lm 30° - 6W 465lm 30° 6,5W 465lm 30°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C. Not included 24Vdc Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.06 Steel, .10 Brushed Steel

IT INSTALLAZIONE:

A incasso a terra con cassaforma (non inclusa)
A incasso su muratura con cassaforma (non inclusa)

Orientabile dall'esterno tramite vite a brugola

FR INSTALLATION:

Encastré au sol par boîte d'encastrement (non incluse)
Encastré sur maçonnerie par boîte d'encastrement (non incluse)

Réglable de l'extérieur par vis Allen

ES INSTALACIÓN:

Empotrado a suelo con caja de empotrar (no incluida)
Empotrado en el muro con caja de empotrar (no incluida)

Orientable de exterior mediante tornillo Allen

EN INSTALLATION:

Recessed on ground with housing box (not included)
Recessed on brickwork with housing box (not included)

Adjustable from the outside through Allen key set screw

DE INSTALLATION:

Bodeneinbau in Einbaugehäuse (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

Einstellbar von außen mittels Inbusschraube

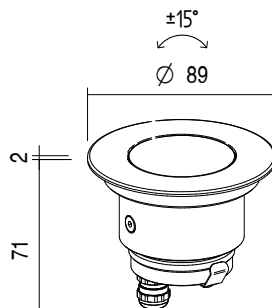
AGON ADJ.

4W (350mA) - 6W (500mA)

6,5W (24Vdc)

4W (350mA) - 8W (700mA)

IP67 IK08 CE III WP

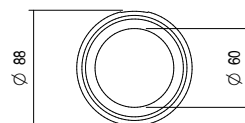
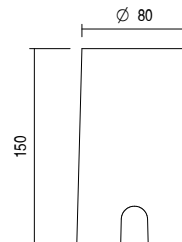


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Housing box | Cassafornia / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAE60



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
AG312	...	...	...	...	...	+ ...
1	C.C.	2 2700 K	1 8°	J WP 50cm	.06	HC
2	24Vdc	3 3000 K	2 30°	L WP 5m	.10	
		4 4000 K	3 16°	M WP 10m		
			5 40°	N WP 15m		
			6 64°			
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
AG312	...	...	...	...	...	+ ...
1	C.C.	B 2200 K	2 30°	J WP 50cm	.06	HC
2	24Vdc	6 Red	5 40°	L WP 5m	.10	
		7 Green	6 64°	M WP 10m		
		8 Blue		N WP 15m		
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
AG312	1	1	...	O	...	+ ...
1	C.C.	1 RGBW	2 30°	O WP RGBW 50cm	.06	HC
			5 40°		.10	
			6 64°			

FILTER

Honeycomb
Code: HC

with 30°, 16°, 40°, 64° lens only



AGON ADJUSTABLE 230VAC

CRI
80


230Vac

L80B10
50.000h



TECHNICAL DATA

Power absorption	7,5W	
Real output flux - 3000K <i>Flusso reale emesso / Flux réel émis Tatsächlich emittierter Lichtfluss / Flujo emitido real</i>	7,5W 465lm 30°	
Power supply <i>Alimentatore / Alimentations Netzteil / Alimentadores</i>	230Vac	Integrated
Finishing <i>Finiture / Finition Feinbearbeitung / Acabado</i>	.06 Steel, .10 Brushed Steel	

IT INSTALLAZIONE:

A incasso a terra con cassaforma (non inclusa)
A incasso su muratura con cassaforma (non inclusa)

Orientabile dall'esterno tramite vite a brugola

FR INSTALLATION:

Encastré au sol par boîte d'encastrement (non incluse)
Encastré sur maçonnerie par boîte d'encastrement (non incluse)

Réglable de l'extérieur par vis Allen

ES INSTALACIÓN:

Empotrable a suelo con caja de empotrar (no incluida)
Empotrable en el muro con caja de empotrar (no incluida)

Orientable de exterior mediante tornillo Allen

EN INSTALLATION:

Recessed on ground with housing box (not included)
Recessed on brickwork with housing box (not included)

Adjustable from the outside through Allen key set screw

DE INSTALLATION:

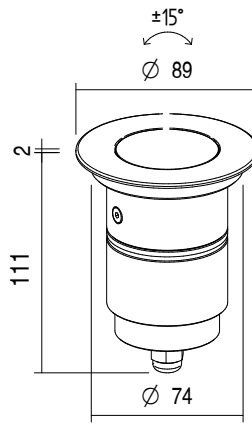
Bodeneinbau in Einbaugehäuse (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

Einstellbar von außen mittels Inbusschraube

AGON ADJ. - 230VAC

7,5W

IP67 IK08 CE   WP 

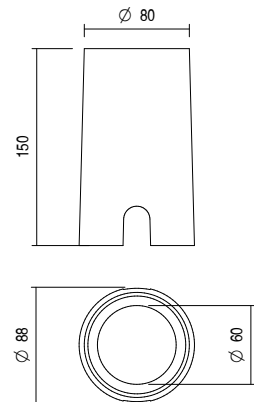








ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAE60



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER					
	AG312	3	...	...	...	...	+ ...	
		3	230Vac	2	2700 K	1	8°	J	 50cm	.06		HC
				3	3000 K	2	30°	L	 5m	.10		
				4	4000 K	3	16°	M	 10m			
						5	40°	N	 15m			
						6	64°					

FILTER

Honeycomb
Code: HC

with 30°, 16°, 40°, 64° lens only



LLD

AGON MAXI

CRI **80**  **L80B10**
50.000h
 230Vac



TECHNICAL DATA

Power absorption	1 Version	8W
	2 Version	11W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	1 Version	8W 571lm 36°
	2 Version	11W 748lm 36°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	230Vac	Integrated electronics
UGR	<19	
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.06 Steel, .10 Brushed Steel	

IT **INSTALLAZIONE:**

A incasso a terra con cassaforma (non inclusa)

FR **INSTALLATION:**

À encastrer au sol par boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

Empotrable en suelo con caja de empotrar (no incluida)

EN **INSTALLATION:**

Recessed on ground with housing box (not included)

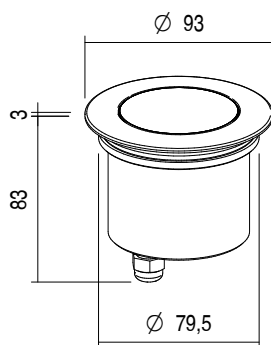
DE **INSTALLATION:**

Bodeneinbau mit Einbaugehäuse (nicht inkludiert)

AGON MAXI 1

8W

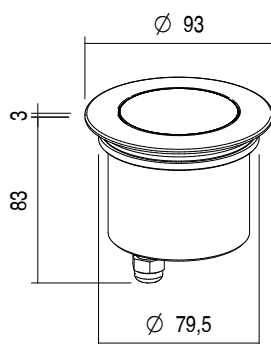
IP67 IK08      



AGON MAXI 2

11W

IP67 IK08      

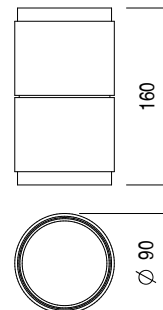











ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CL081



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
AGON MAXI 1	AGO13	3	...	...	...	...	+ ...
AGON MAXI 2	AGO14	3	...	...	...	...	+ ...
		3 230Vac	2 2700 K 	1 18°	J  50cm	.06 	HC
			3 3000 K 	2 24°	L  5m	.10 	BC
			4 4000 K 	3 36°	M  10m		BD
				4 Diffused	N  15m		
				5 60°			

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb

Code: HC

with 18°, 24°, 36°, 60° lens only



Black & Clear

Code: BC

with 18°, 24°, 36°, 60° lens only

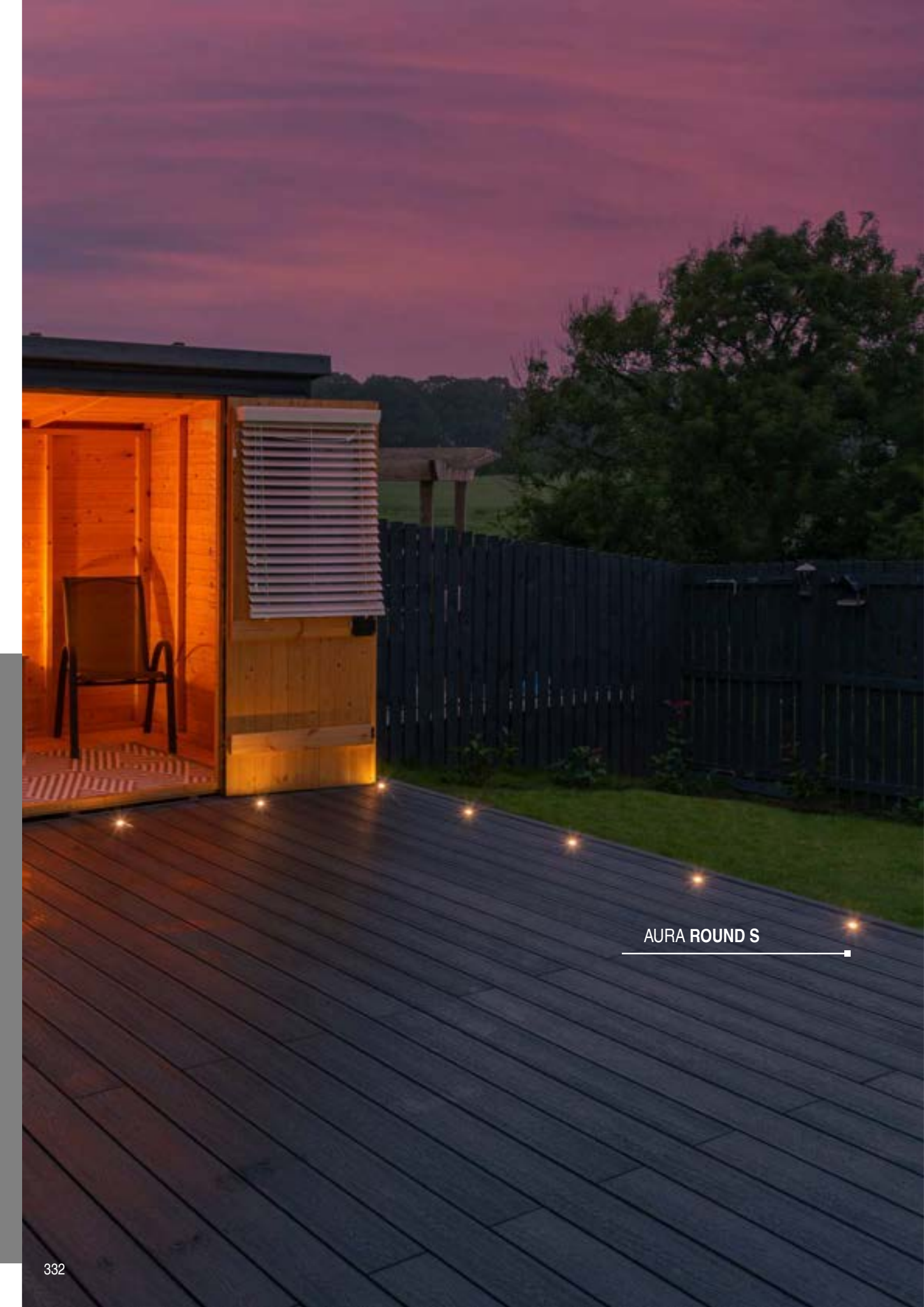


Black & Diffused

Code: BD

with diffused lens only (others on request)





AURA ROUND S

AURA



IT **MATERIALE:**

Corpo in alluminio anticorodal
Ghiera in alluminio o in acciaio inox AISI 316L
Vetro sabbiato

FR **MATÉRIEL:**

Corps en aluminium anticorodal
Collerette en aluminium ou en acier inox AISI 316L
Verre sablé

ES **MATERIAL:**

Cuerpo de aluminio anticorodal
Aro de aluminio o de acero inoxidable AISI 316L
Vidrio arenado

EN **MATERIAL:**

Anticorodal aluminium body
Anodized or AISI 316L stainless steel trim
Sandblasted glass

DE **MATERIAL:**

Anticorodal Aluminiumkörper
Aluminium- oder AISI 316L Edelstahlrahmen
Sandstrahlter Glas



AURA ROUND - S



AURA ROUND - M



AURA ROUND - L

AURA ROUND

CRI
80

24Vdc 230Vac

L80B10
50.000h



TECHNICAL DATA

Power absorption	<i>S version</i>	4,5W (24Vdc) 4W (230Vac)
	<i>M version</i>	6,5W (24Vdc) 6W (230Vac)
	<i>L version</i>	9W (24Vdc) 8W (230Vac)
Real output flux - 3000K <small>Flusso reale emesso / Flux réel émis Tatsächlich emittierter Lichtfluss / Flujo emitido real</small>	<i>S version</i>	4,5W 200lm 4W 171lm
	<i>M version</i>	6,5W 357lm 6W 341lm
	<i>L version</i>	9W 565lm 8W 503lm
Power supply <small>Alimentatore / Alimentations Netzteil / Alimentadores</small>	24Vdc	Not included
	230Vac	Integrated electronics
Finishing <small>Finiture / Finition Feinbearbeitung / Acabado</small>	.01 Anodized aluminium, .06 Steel,	
	.10 Brushed Steel	

IT **INSTALLAZIONE:**

A incasso a terra con cassaforma (non inclusa)
A incasso su cartongesso o legno tramite molle (non incluse)
A incasso su muratura con cassaforma (non inclusa)

FR **INSTALLATION:**

À encastrer au sol par boîte d'encastrement (non incluse)
À encastrer sur placoplâtre ou bois par ressorts (non inclus)
Encastré sur maçonnerie par boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

Empotrable en suelo con caja de empotrar (no incluida)
Empotrable en pladur o madera con muelle (no incluido)
Empotrable en el muro con caja de empotrar (no incluida)

EN **INSTALLATION:**

Recessed on ground with housing box (not included)
Recessed on plasterboard or wood with springs (not included)
Recessed on brickwork with housing box (not included)

DE **INSTALLATION:**

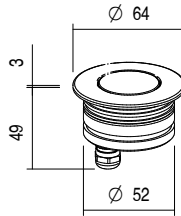
Bodeneinbau mit Einbaugehäuse (nicht inkludiert)
Einbau in Gipskarton- oder Holzdecke mit Federn (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

AURA ROUND - S

4,5W (24Vdc)

4W (230Vac)

IP67 IK08 CE WP 24Vdc 230Vac 53 mm

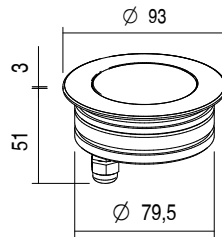


AURA ROUND - M

6,5W (24Vdc)

6W (230Vac)

IP67 IK08 CE WP 24Vdc 230Vac 81 mm

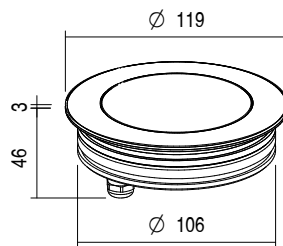


AURA ROUND - L

9W (24Vdc)

8W (230Vac)

IP67 IK08 CE WP 24Vdc 230Vac 107 mm

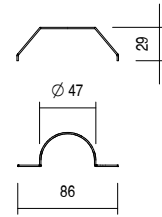


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

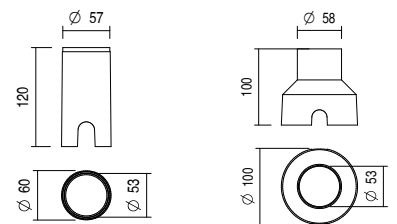
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML053



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAW53 or Code: CAI53

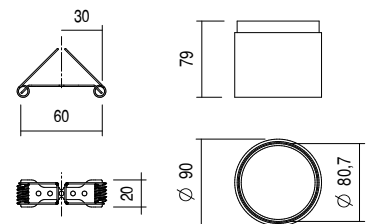


Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML060

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CA081

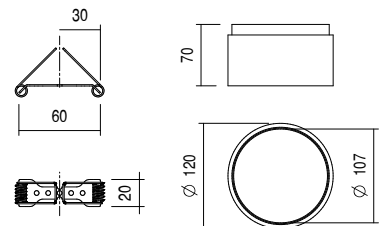


Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

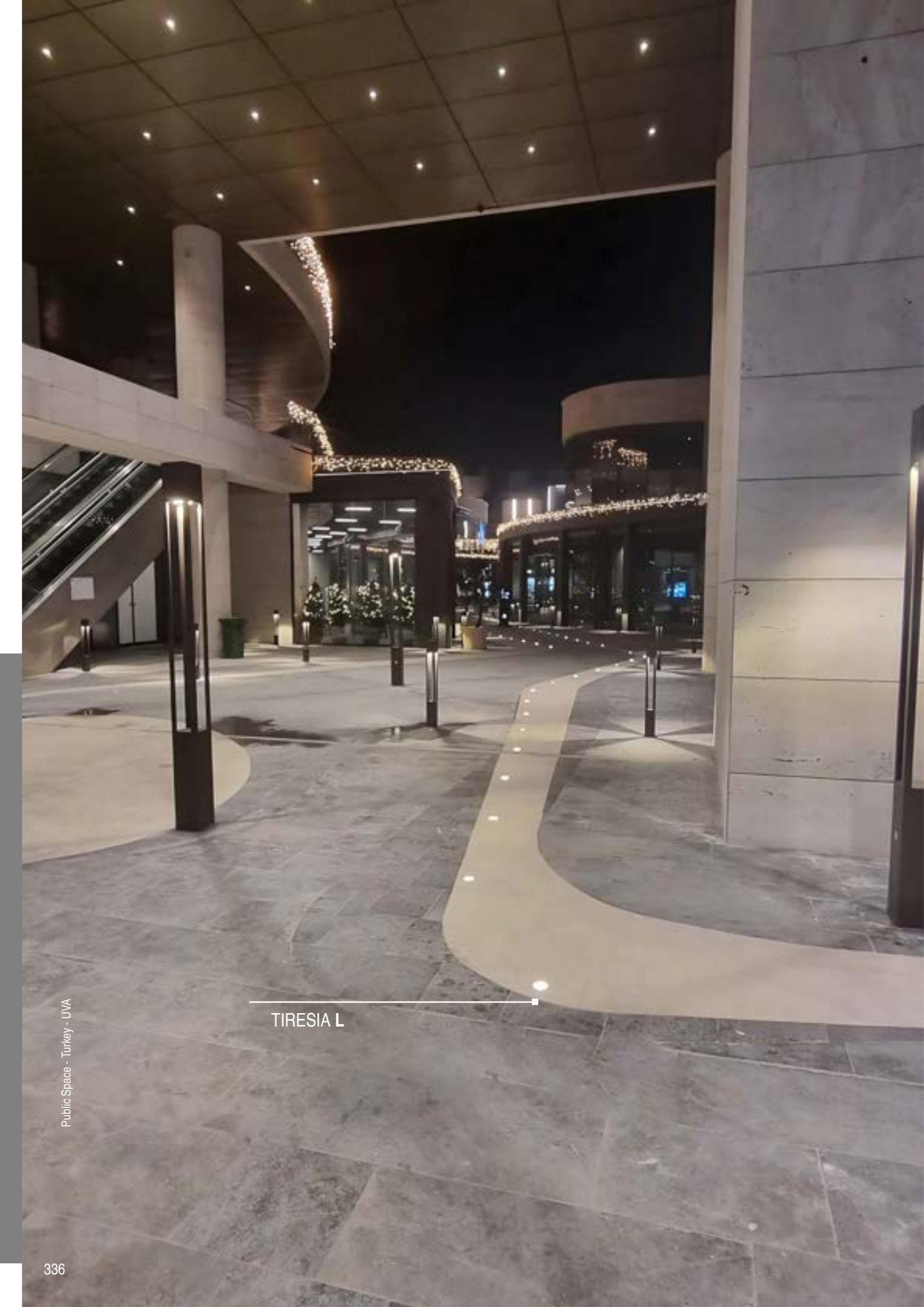
Code: ML060

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CA107



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
AURA ROUND - S	AUR11	...	...	4	...	...
AURA ROUND - M	AUR12	...	...	4	...	...
AURA ROUND - L	AUR13	...	...	4	...	...
	2	24Vdc	B 2200 K	4 Diffused	J WP 50cm	.01
	3	230Vac	2 2700 K		L WP 5m	.06
			3 3000 K		M WP 10m	.10
		(24Vdc only)	4 4000 K		N WP 15m	



TIRESIA L

TIRESIA



IT MATERIALE:

Corpo in alluminio anticorodal
Vetro temperato sabbiato

FR MATÉRIEL:

Corps en aluminium anticorodal
Verre tempéré sablé

ES MATERIAL:

Cuerpo de aluminio anticorodal
Vidrio templado arenado

EN MATERIAL:

Anticorodal aluminium body
Tempered sandblasted glass

DE MATERIAL:

Anticorodal Aluminiumkörper
Sandgestrahltes gehärtetes Glas



TIRESIA S



TIRESIA L | TIRESIA L 230VAC

CRI
80

C.C. 24Vdc 230Vac

L80B10
50.000h



TECHNICAL DATA

Power absorption	<i>S version</i>	2,2W (24Vdc) 4W (C.C. RGBW)
	<i>L version</i>	6,5W (24Vdc) 6W (230Vac) 4W - 8W (C.C. RGBW)

Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	2,2W 34lm
	<i>L version</i>	6,5W 116lm 6W 105lm

Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C.	Not included
	24Vdc	Not included
	230Vac	Integrated electronics

Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.13 Glass
---	------------------

IT INSTALLAZIONE:

A incasso a terra con cassaforma (non inclusa)
A incasso su muratura con cassaforma (non inclusa)

FR INSTALLATION:

Encastré au sol par boîte d'encastrement (non incluse)
Encastré sur maçonnerie par boîte d'encastrement (non incluse)

ES INSTALACIÓN:

Empotrable en suelo con caja de empotrar (no incluida)
Empotrable en el muro con caja de empotrar (no incluida)

EN INSTALLATION:

Recessed on ground with housing box (not included)
Recessed on brickwork with housing box (not included)

DE INSTALLATION:

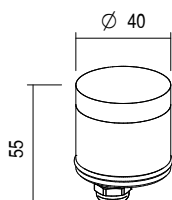
Bodeneinbau mit Einbaugehäuse (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

TIRESIA S

2,2W (24Vdc)

4W (350mA)

IP67 IK10 CE   



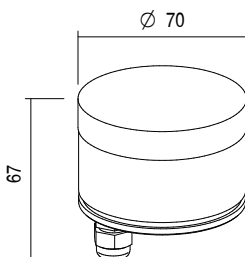
TIRESIA L

6,5W (24Vdc)

6W (230Vac)

4W (350mA) - 8W (700mA)

IP67 IK10 CE     
24Vdc 230Vac
C.C.

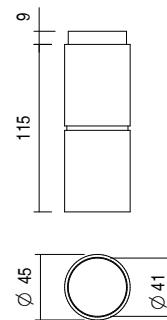


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

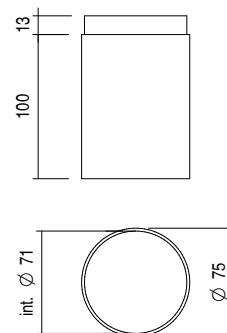
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar





















Code: CAR41



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAR62



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	
TIRESIA S	TIR11	2	...	4	...	.13	
TIRESIA L	TIR13	2	...	4	...	.13	
		2	⊖ 24Vdc	B 2200 K	4 Diffused	J  50cm	.13 
			2 2700 K			L  5m	
			3 3000 K			M  10m	
			4 4000 K			N  15m	
			6 Red				
			7 Green				
			8 Blue				
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	
TIRESIA L 230VAC	TIR13	3	...	4	...	.13	
		3	⊕ 230Vac	2 2700 K	4 Diffused	J  50cm	.13 
			3 3000 K			L  5m	
			4 4000 K			M  10m	
						N  15m	
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	
TIRESIA S	TIR11	1	1	4	O	.13	
TIRESIA L	TIR13	1	1	4	O	.13	
		1	⊖ C.C.	1 RGBW	4 Diffused	O  RGBW 50cm	.13 



GANIMEDE L

GANIMEDE



IT MATERIALE:

Corpo in alluminio anticorodal
Vetro temperato sabbiato

FR MATÉRIEL:

Corps en aluminium anticorodal
Verre tempéré sablé

ES MATERIAL:

Cuerpo de aluminio anticorodal
Vidrio templado arenado

EN MATERIAL:

Anticorodal aluminium body
Tempered sandblasted glass

DE MATERIAL:

Anticorodal Aluminiumkörper
Sandgestrahltes gehärtetes Glas



GANIMEDE S



GANIMEDE L | GANIMEDE L 230VAC

CRI
80

C.C. 24Vdc 230Vac

L80B10
50.000h



TECHNICAL DATA

Power absorption	<i>S version</i>	2,2W (24Vdc) 4W (C.C. RGBW)
	<i>L version</i>	6,5W (24Vdc) 6W (230Vac) 4W - 8W (C.C. RGBW)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	2,2W 34lm
	<i>L version</i>	6,5W 116lm 6W 105lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C.	Not included
	24Vdc	Not included
	230Vac	Integrated electronics
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>		.13 Glass

IT INSTALLAZIONE:

A incasso a terra con cassaforma (non inclusa)
A incasso su muratura con cassaforma (non inclusa)

FR INSTALLATION:

Encastré au sol par boîte d'encastrement (non incluse)
Encastré sur maçonnerie par boîte d'encastrement (non incluse)

ES INSTALACIÓN:

Empotrable en suelo con caja de empotrar (no incluida)
Empotrable en el muro con caja de empotrar (no incluida)

EN INSTALLATION:

Recessed on ground with housing box (not included)
Recessed on brickwork with housing box (not included)

DE INSTALLATION:

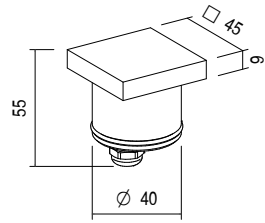
Bodeneinbau mit Einbaugehäuse (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

GANIMEDE S

2,2W (24Vdc)

4W (350mA)

IP67 IK10 CE WP



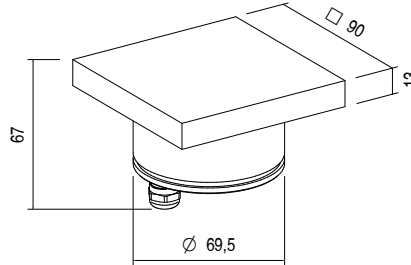
GANIMEDE L

6,5W (24Vdc)

6W (230Vac)

4W (350mA) - **8W** (700mA)

IP67 IK10 CE WP 24Vdc 230Vac C.C.

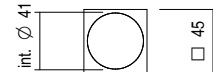
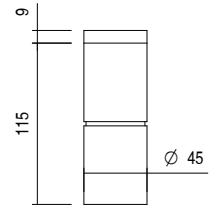


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

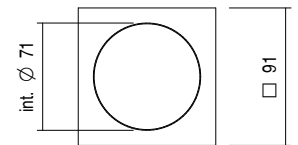
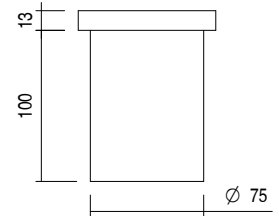
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAQ41



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAQ62



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	
GANIMEDE S	GAN21	2	...	4	...	.13	
GANIMEDE L	GAN23	2	...	4	...	.13	
		2	24Vdc	B 2200 K	4 Diffused	J WP 50cm	.13
			2700 K			L WP 5m	
			3000 K			M WP 10m	
			4000 K			N WP 15m	
			Red				
			Green				
			Blue				

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	
GANIMEDE L 230VAC	GAN23	3	...	4	...	.13	
		3	230Vac	2 2700 K	4 Diffused	J WP 50cm	.13
			3000 K			L WP 5m	
			4000 K			M WP 10m	
						N WP 15m	

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	
GANIMEDE S	GAN21	1	1	4	O	.13	
GANIMEDE L	GAN23	1	1	4	O	.13	
		1	C.C.	1 RGBW	4 Diffused	O WP RGBW 50cm	.13



FENICE

FENICE



IT **MATERIALE:**

Corpo in alluminio anticorodal
Ghiera in acciaio inox AISI 316L
Diffusore in PMMA sabbato

FR **MATÉRIEL:**

Corps en aluminium anticorodal
Collerette en acier inox AISI 316L
Diffuseur en PMMA sablé

ES **MATERIAL:**

Cuerpo de aluminio anticorodal
Aro de acero inoxidable AISI 316L
Difusor en PMMA arenado

EN **MATERIAL:**

Anticorodal aluminium body
AISI 316L stainless steel trim
Sandblasted PMMA diffuser

DE **MATERIAL:**



Anticorodal Aluminiumkörper
AISI 316L-Edelstahlrahmen
Sandgestrahlter PMMA-Diffusor



FENICE

LLD

FENICE

CRI **80**   **L80B10**
50.000h



TECHNICAL DATA

Power absorption	6,5W (24Vdc) 4W - 8W (C.C. RGBW)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	6,5W 106lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C. Not included 24Vdc Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.06 Steel, .10 Brushed steel

IT **INSTALLAZIONE:**

A incasso a terra con cassaforma (non inclusa)
A incasso su muratura con cassaforma (non inclusa)

FR **INSTALLATION:**

À encastrer au sol par boîte d'encastrement (non incluse)
Encastré sur maçonnerie par boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

Empotrable en suelo con caja de empotrar (no incluida)
Empotrado de muro con caja de empotrar (no incluida)

EN **INSTALLATION:**

Recessed on ground with housing box (not included)
Recessed on brickwork with housing box (not included)

DE **INSTALLATION:**

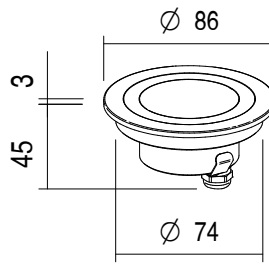
Bodeneinbau mit Einbaugehäuse (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

FENICE

6,5W (24Vdc)

4W (350mA) - 8W (700mA)

IP67 IK10 CE III WIP

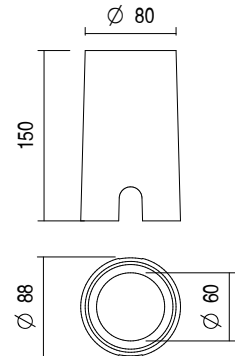


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAE60



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
FEN12	2	...	6	...	...
	2 24Vdc	2 2700 K	6 Circular	J WP 50cm	.06
		3 3000 K		L WP 5m	.10
		4 4000 K		M WP 10m	
				N WP 15m	
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
FEN12	1	1	6	O	...
	1 C.C.	1 RGBW	6 Circular	O WP RGBW 50cm	.06
					.10



ARKE SQUARE - M

ARKE



IT MATERIALE:

Corpo in alluminio anticorodal
Vetro temperato serigrafato

FR MATÉRIEL:

Corps en aluminium anticorodal
Verre tempéré sérigraphié

ES MATERIAL:

Cuerpo de aluminio anticorodal
Vidrio templado serigrafiado

EN MATERIAL:

Anticorodal aluminium body
Silk-screen printed tempered glass

DE MATERIAL:

Anticorodal Aluminiumkörper
Gehärtetes Siebdruckglas



ARKE ROUND - S



ARKE SQUARE - S



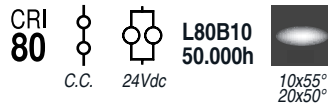
ARKE ROUND - M



ARKE SQUARE - M

LLD

ARKE



TECHNICAL DATA

Power absorption	<i>S version</i>	2,2W (24Vdc) 4W (C.C. RGBW)
	<i>M version</i>	6,5W (24Vdc) 4W - 8W (C.C. RGBW)
Real output flux - 3000K <small>Flusso reale emesso / Flux réel émis Tatsächlich emittierter Lichtfluss / Flujo emitido real</small>	<i>S version</i>	2,2W 127lm 36°
	<i>M version</i>	6,5W 453lm 36°
Power supply <small>Alimentatore / Alimentations Netzteil / Alimentadores</small>	C.C.	Not included
	24Vdc	Not included
Finishing <small>Finiture / Finition Feinbearbeitung / Acabado</small>	.1305	Glass - Matt grey,
	.1308	Glass - Matt black

IT **INSTALLAZIONE:**

A incasso a terra con cassaforma (non inclusa)
A incasso su muratura con cassaforma (non inclusa)

FR **INSTALLATION:**

À encastrer par boîte d'encastrement (non incluse)
Encastré sur maçonnerie par boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

Empotrable en suelo con caja de empotrar (no incluida)
Empotrable en el muro con caja de empotrar (no incluida)

EN **INSTALLATION:**

Recessed on ground with housing box (not included)
Recessed on brickwork with housing box (not included)

DE **INSTALLATION:**

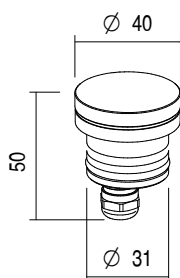
Bodeneinbau mit Einbaugehäuse (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

ARKE ROUND - S

2,2W (24Vdc)

4W (350mA)

IP67 IK08 CE III WP

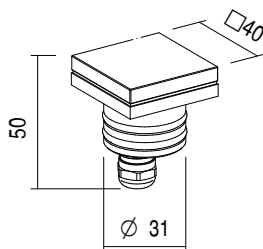


ARKE SQUARE - S

2,2W (24Vdc)

4W (350mA)

IP67 IK08 CE III WP

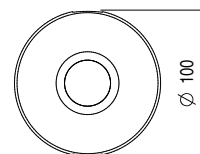
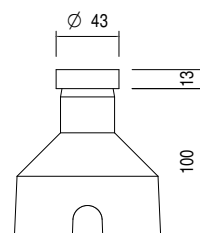


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

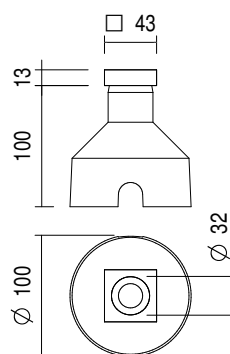
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CIR32



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CIQ32



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
ARKE ROUND S	ARK11	2	...	...	...	...	+ ...
ARKE SQUARE S	ARK21	2	...	...	...	...	+ ...
		2 24Vdc	B 2200 K	1 10°	J WP 50cm	.1305	HC
			2 2700 K	2 36°	L WP 5m	.1308	
			3 3000 K	3 60°	M WP 10m		
			4 4000 K	5 10°x 55°	N WP 15m		
			6 Red				
			7 Green				
			8 Blue				

Round version only

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
ARKE ROUND S	ARK11	1	1	...	O	...	+ ...
ARKE SQUARE S	ARK21	1	1	...	O	...	+ ...
		1 C.C.	1 RGBW	2 36°	O RGBW 50cm	.1305	HC
				3 60°		.1308	

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC



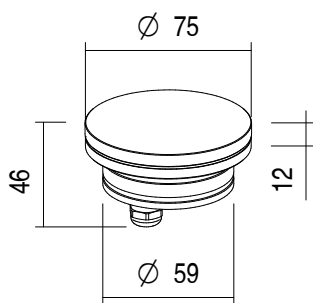


ARKE ROUND - M

6,5W (24Vdc)

4W (350mA) - 8W (700mA)

IP67 IK08 CE III WP

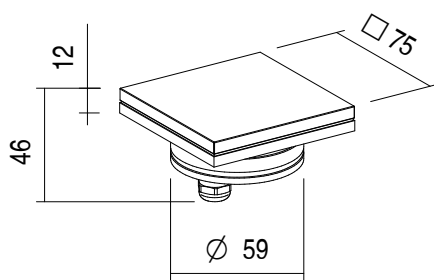


ARKE SQUARE - M

6,5W (24Vdc)

4W (350mA) - 8W (700mA)

IP67 IK08 CE III WP

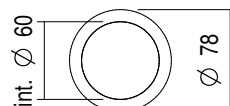
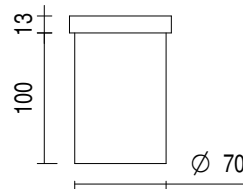


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

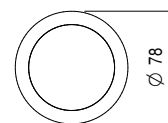
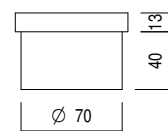
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAR60



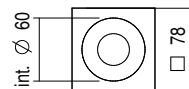
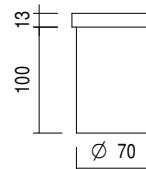
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CCR60



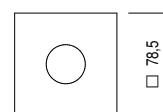
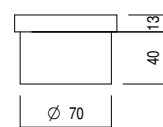
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAQ60



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CCQ60



ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC

18°, 24°, 36°, 60°, 20x50° lens only



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
ARKE M ROUND	ARK12	2	...	...	...	...	+ ...
ARKE M SQUARE	ARK22	2	...	...	...	...	+ ...

2	24Vdc	B	2200 K	0	18°	J	WP 50cm	.1305	HC
2			2700 K	1	24°	L	WP 5m	.1308	
3			3000 K	4	Diffused	M	WP 10m		
4			4000 K	7	36°	N	WP 15m		
				8	60°				
				9	20° x 50°				

Round version only

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
ARKE M ROUND	ARK12	1	1	...	O	...	+ ...
ARKE M SQUARE	ARK22	1	1	...	O	...	+ ...

1	C.C.	1	RGBW	1	24°	O	WP RGBW 50cm	.1305	HC
				4	Diffused			.1308	
				7	36°				
				8	60°				



ARGO S

ARGO



IT **MATERIALE:**

Corpo in alluminio anticorodal
Ghiera in acciaio inox AISI 316L
Diffusore in PMMA sabbato

FR **MATÉRIEL:**

Corps en aluminium anticorodal
Collerette en acier inox AISI 316L
Diffuseur en PMMA sablé

ES **MATERIAL:**

Cuerpo de aluminio anticorodal
Aro de acero inoxidable AISI 316L
Difusor en PMMA arenado

EN **MATERIAL:**

Anticorodal aluminium body
AISI 316L stainless steel trim
Sandblasted PMMA diffuser

DE **MATERIAL:**

Anticorodal Aluminiumkörper
AISI 316L-Edelstahlrahmen
Sandgestrahlter PMMA-Diffusor



ARGO S



ARGO M

LLD

ARGO

CRI
80

C.C.

24Vdc

L80B10
50.000h



TECHNICAL DATA

Power absorption	<i>S version</i>	2,2W (24Vdc) 4W (C.C. RGBW)
	<i>M version</i>	6,5W (24Vdc) 4W - 8W (C.C. RGBW)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich ermittelter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	2,2W 35lm
	<i>M version</i>	6,5W 96lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C.	Not included
	24Vdc	Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.06 Steel, .10 Brushed steel	

IT **INSTALLAZIONE:**

A incasso a terra con cassaforma (non inclusa)
A incasso su muratura con cassaforma (non inclusa)

FR **INSTALLATION:**

À encastrer au sol par boîte d'encastrement (non incluse)
Encastré sur maçonnerie par boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

Empotrable en suelo con caja de empotrar (no incluida)
Empotrado de muro con caja de empotrar (no incluida)

EN **INSTALLATION:**


Recessed on ground with housing box (not included)
Recessed on brickwork with housing box (not included)

DE **INSTALLATION:**

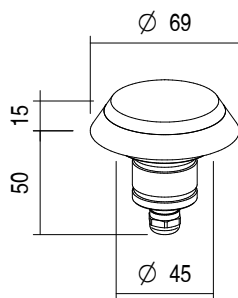
Bodeneinbau mit Einbaugehäuse (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

ARGO S

2,2W (24Vdc)


 4W (350mA)

IP67 IK10      

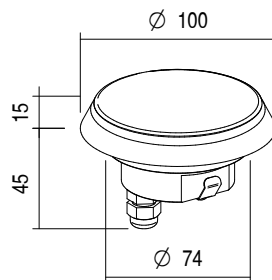


ARGO M

6,5W (24Vdc)

 4W (350mA) - 8W (700mA)

IP67 IK10      

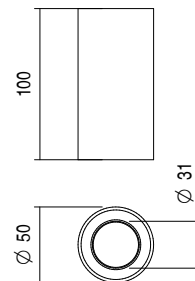


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

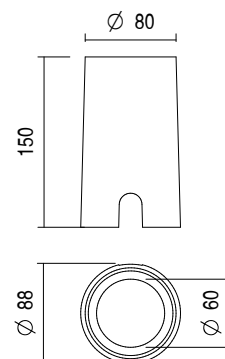
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar














Code: CA031







Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAE60



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
ARGO S	ARG11	2	...	6	...	...
ARGO M	ARG12	2	...	6	...	...
		2 24Vdc	B 2200 K 	6 360°	J  50cm	.06 
			2 2700 K 		L  5m	.10 
			3 3000 K 		M  10m	
			4 4000 K 		N  15m	
			6 Red 			
			7 Green 			
			8 Blue 			

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
ARGO S	ARG11	1	1	6	O	...
ARGO M	ARG12	1	1	6	O	...
		1 C.C	1 RGBW 	6 360°	O  RGBW 50cm	.06  .10 



Relais Chiarene - Cuneo, Italy - Eleluci

BIA R - SINGLE EMISSION

BIA



Only Bia Mini

IT **MATERIALE:**

Corpo in alluminio anticorrosivo
Ghiera in alluminio anticorrosivo o in acciaio inox AISI 316L
Ottica in PMMA o PC

FR **MATÉRIEL:**

Corps en aluminium anticorrosif
Collerette en aluminium anticorrosif ou en acier inox AISI 316L
Optique en PMMA ou PC

ES **MATERIAL:**

Cuerpo de aluminio anticorrosivo
Aro de aluminio anticorrosivo o de acero inoxidable AISI 316L
Óptica en PMMA o PC

EN **MATERIAL:**

Anticorrosive aluminium body
Anticorrosive aluminium or AISI 316L stainless steel trim
PMMA optics or PC

DE **MATERIAL:**

Anticorrosive Aluminiumkörper
Rahmen aus anticorrosive Aluminium oder AISI 316L-Edelstahl
PMMA-Optik oder PC



BIA MINI



BIA





BIA MAXI



BIA MAXI FLAT

BIA MINI ROUND

CRI
80

C.C.  24Vdc  L80B10
50.000h



TECHNICAL DATA

Power absorption	<i>Single and Double Emission</i>	1W - 1,6W (C.C.) 2,2W (24Vdc)
Real output flux - 3000K <i>Flusso reale emesso | Flux réel émis Tatsächlich ermittelter Lichtfluss | Flujo emitido real</i>	<i>Single Em. version</i>	1W 15lm Radial 1,6W 21lm Radial 2,2W 21lm Radial 1W 23lm Radial 180° 1,6W 32lm Radial 180° 2,2W 32lm Radial 180°
	<i>Double Em. version</i>	1W 2x15lm 1,6W 2x21lm 2,2W 2x21lm
Power supply <i>Alimentatore | Alimentations Netzteil | Alimentadores</i>	C.C.	Not included
	24Vdc	Not included
Finishing <i>Finiture | Finition Feinbearbeitung | Acabado</i>	.01 Anodized aluminium, .06 Steel, .08 Black, .09 Corten, .10 Brushed steel, .17 Anthracite, .19 Sand	

IT **INSTALLAZIONE:**

A incasso a terra con cassaforma (non inclusa)
A incasso su cartongesso o legno tramite molle (non incluse)
A incasso su muratura con cassaforma (non inclusa)

FR **INSTALLATION:**

À encastrer au sol par boîte d'encastrement (non incluse)
À encastrer sur placoplâtre ou bois par ressorts (non inclus)
Encastré sur maçonnerie par boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

Empotrable en suelo con caja de empotrar (no incluida)
Empotrable en pladur o madera por medio de muelles (no incluidos)
Empotrado de muro con caja de empotrar (no incluida)

EN **INSTALLATION:**

Recessed on ground with housing box (not included)
Recessed on plasterboard or wood with springs (not included)
Recessed on brickwork with housing box (not included)

DE **INSTALLATION:**

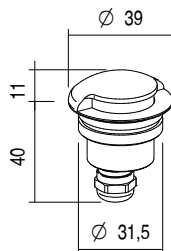
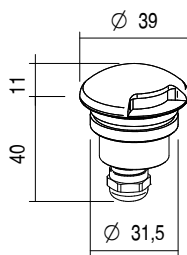
Bodeneinbau mit Einbaugehäuse (nicht inkludiert)
Einbau in Gipskarton- oder Holzdecke mit Federn (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

BIA MINI R - SINGLE EM.

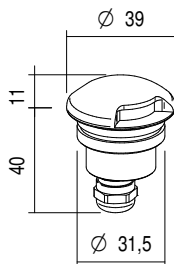
1W (350mA) - 1,6W (500mA)

2,2W (24Vdc)

IP67 IK10 CE III WP  32 mm



Bia Mini R 180°



BIA MINI R - DOUBLE EM.

1W (350mA) - 1,6W (500mA)

2,2W (24Vdc)

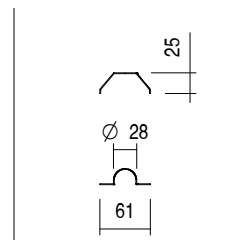
IP67 IK10 CE III WP  32 mm

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

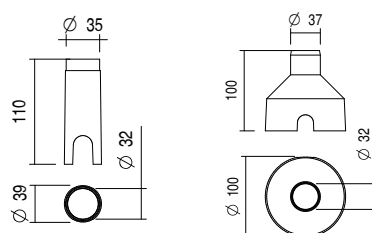
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión














Code: ML032



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAW32 or **Code:** CAI32



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
 BIA MINI R SINGLE EM.	BIA11	...	...	...	...	...
 BIA MINI R DOUBLE EM.	BI211	...	...	5	...	...
	1	C.C.	B 2200 K	5 Radial	J  50cm	.01 
	2	24Vdc	2 2700 K	6 Radial 180°	L  5m	.06 
			3 3000 K		M  10m	.08 
			4 4000 K		N  15m	.09 
			6 Red			.10 
			7 Green			.17 
			8 Blue			.19 

Single em. version only

LLD

BIA MINI SQUARE

CRI
80

C.C. 24Vdc

L80B10
50.000h



TECHNICAL DATA

Power absorption	Single and Double Emission	1W - 1,6W (C.C.) 2,2W (24Vdc)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>		1W 15lm
	Single Em. version	1,6W 21lm
		2,2W 21lm
	Double Em. version	1W 2x15lm 1,6W 2x21lm 2,2W 2x21lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C. 24Vdc	Not included Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>		.01 Anodized aluminium, .06 Steel, .08 Black, .09 Corten, .10 Brushed steel, .17 Anthracite, .19 Sand

IT INSTALLAZIONE:

A incasso a terra con cassaforma (non inclusa)
A incasso su cartongesso o legno tramite molle (non incluse)
A incasso su muratura con cassaforma (non inclusa)

FR INSTALLATION:

À encastrer au sol par boîte d'encastrement (non incluse)
À encastrer sur placoplâtre ou bois par ressorts (non inclus)
Encastré sur maçonnerie par boîte d'encastrement (non incluse)

ES INSTALACIÓN:

Empotrable en suelo con caja de empotrar (no incluida)
Empotrable en pladur o madera por medio de muelles (no incluidos)
Empotrado de muro con caja de empotrar (no incluida)

EN INSTALLATION:

Recessed on ground with housing box (not included)
Recessed on plasterboard or wood with springs (not included)
Recessed on brickwork with housing box (not included)

DE INSTALLATION:

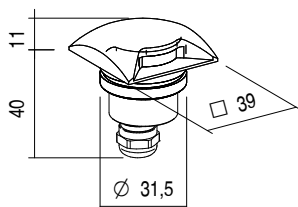
Bodeneinbau mit Einbaugehäuse (nicht inkludiert)
Einbau in Gipskarton- oder Holzdecke mit Federn (nicht inkludiert)
Einbau in Mauerwerk in Einbaugehäuse (nicht inkludiert)

BIA MINI S - SINGLE EM.

1W (350mA) - 1,6W (500mA)

2,2W (24Vdc)

IP67 IK10 CE III WP

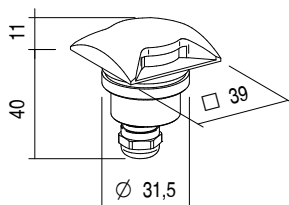


BIA MINI S - DOUBLE EM.

1W (350mA) - 1,6W (500mA)

2,2W (24Vdc)

IP67 IK10 CE III WP



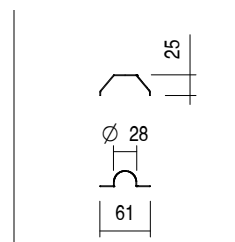
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
BIA MINI S SINGLE EM.	BIA21	...	...	5	...	...
BIA MINI S DOUBLE EM.	BI221	...	...	5	...	...
	1	C.C.	B 2200 K	5 Radial	J WP 50cm	.01
	2	24Vdc	2 2700 K		L WP 5m	.06
	3		3 3000 K		M WP 10m	.08
	4		4 4000 K		N WP 15m	.09
	6		6 Red			.10
	7		7 Green			.17
	8		8 Blue			.19

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

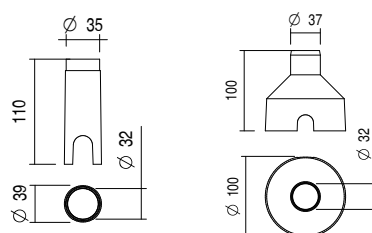
Torsion Spring | Molla di torsione / Ressort de torsion / Verdrehung-Feder / Muelle de torsión

Code: ML032




Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar


Code: CAW32 or Code: CAI32



BIA ROUND

CRI
80

 C.C.

 24Vdc

L80B10
50.000h



TECHNICAL DATA

Power absorption	<i>Single Em. version</i>	1 x 1W - 1,6W (C.C.) 1 x 2,2W (24Vdc)
	<i>Double Em. version</i>	2 x 1W - 1,6W (C.C.) 2 x 2,2W (24Vdc)
	<i>Four Em. version</i>	4 x 1W - 1,6W (C.C.) 4 x 2,2W (24Vdc)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>Single Em. version</i>	1 x 1W 34lm 1 x 1,6W 48lm 1 x 2,2W 48lm
	<i>Double Em. version</i>	2 x 1W 2x34lm 2 x 1,6W 2x48lm 2 x 2,2W 2x48lm
	<i>Four Em. version</i>	4 x 1W 4x34lm 4 x 1,6W 4x48lm 4 x 2,2W 4x48lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C.	Not included
	24Vdc	Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.01 Anodized aluminium, .06 Steel, .08 Black,	
	.09 Corten, .10 Brushed steel, .17 Anthracite, .19 Sand	

IT **INSTALLAZIONE:**

A incasso a terra con cassaforma (non inclusa)

FR **INSTALLATION:**

À encastrer au sol par boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

Empotrable en suelo con caja de empotrar (no incluida)

EN **INSTALLATION:**

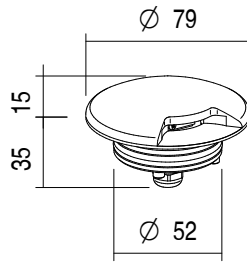
Recessed on ground with housing box (not included)

DE **INSTALLATION:**

Bodeneinbau mit Einbaugehäuse (nicht inkludiert)

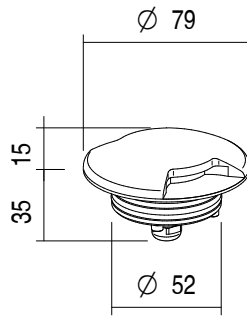
BIA R - SINGLE EM.

1W (350mA) - 1,6W (500mA)
2,2W (24Vdc)



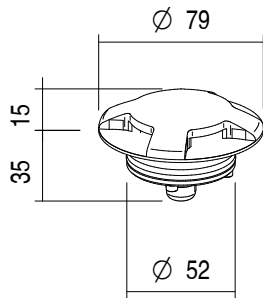
BIA R - DOUBLE EM.

2 x 1W (350mA) - 2 x 1,6W (500mA)
2 x 2,2W (24Vdc)



BIA R - FOUR EM.

4 x 1W (350mA) - 4 x 1,6W (500mA)
4 x 2,2W (24Vdc)

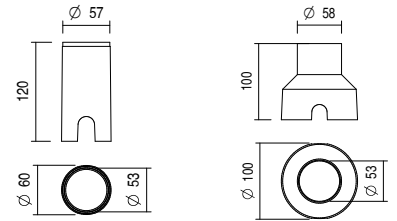


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación


Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAW53 or Code: CAI53



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
BIA R SINGLE EM.	BIA12	...	...	5	...	...
BIA R DOUBLE EM.	BI212	...	...	5	...	...
BIA R FOUR EM.	BI412	...	...	5	...	...
	1	C.C.	B 2200 K	5 Radial	J WP 50cm	.01
	2	24Vdc	2 2700 K		L WP 5m	.06
	3		3 3000 K		M WP 10m	.08
	4		4 4000 K		N WP 15m	.09
	6		6 Red			.10
	7		7 Green			.17
	8		8 Blue			.19

BIA SQUARE

CRI **80**  **L80B10**
50.000h



TECHNICAL DATA

Power absorption	<i>Single Em. version</i>	1 x 1W - 1,6W (C.C.) 1 x 2,2W (24Vdc)
	<i>Double Em. version</i>	2 x 1W - 1,6W (C.C.) 2 x 2,2W (24Vdc)
	<i>Four Em. version</i>	4 x 1W - 1,6W (C.C.) 4 x 2,2W (24Vdc)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>Single Em. version</i>	1 x 1W 34lm 1 x 1,6W 48lm 1 x 2,2W 48lm
	<i>Double Em. version</i>	2 x 1W 2x34lm 2 x 1,6W 2x48lm 2 x 2,2W 2x48lm
	<i>Four Em. version</i>	4 x 1W 4x34lm 4 x 1,6W 4x48lm 4 x 2,2W 4x48lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C.	Not included
	24Vdc	Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.01 Anodized aluminium, .06 Steel, .08 Black,	
	.09 Corten, .10 Brushed steel, .17 Anthracite, .19 Sand	

IT INSTALLAZIONE:

A incasso a terra con cassaforma (non inclusa)

FR INSTALLATION:

À encastrer au sol par boîte d'encastrement (non incluse)

ES INSTALACIÓN:

Empotrable en suelo con caja de empotrar (no incluida)

EN INSTALLATION:

Recessed on ground with housing box (not included)

DE INSTALLATION:

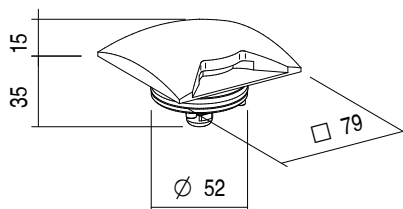
Bodeneinbau mit Einbaugehäuse (nicht inkludiert)

BIA S - SINGLE EM.

1W (350mA) - 1,6W (500mA)

2,2W (24Vdc)

IP67 IK10 CE III WP

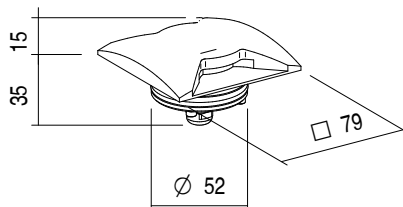


BIA S - DOUBLE EM.

2 x 1W (350mA) - 2 x 1,6W (500mA)

2 x 2,2W (24Vdc)

IP67 IK10 CE III WP

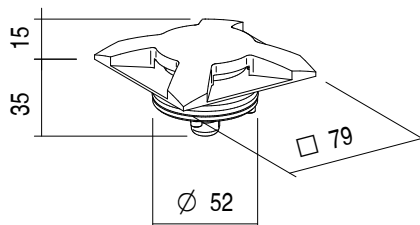


BIA S - FOUR EM.

4 x 1W (350mA) - 4 x 1,6W (500mA)

4 x 2,2W (24Vdc)

IP67 IK10 CE III WP

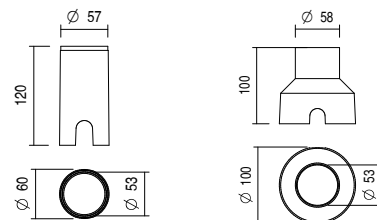


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAW53 or Code: CAI53



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
BIA S SINGLE EM.	BIA22	...	...	5	...	...
BIA S DOUBLE EM.	BI222	...	...	5	...	...
BIA S FOUR EM.	BI422	...	...	5	...	...
	1	C.C.	B 2200 K	5 Radial	J WP 50cm	.01
	2	24Vdc	2 2700 K		L WP 5m	.06
			3 3000 K		M WP 10m	.08
			4 4000 K		N WP 15m	.09
			6 Red			.10
			7 Green			.17
			8 Blue			.19




BIA R MONO EM.

BIA MINI 180°



LLD

BIA MAXI ROUND

CRI **80**  **L80B10**
50.000h
24Vdc



TECHNICAL DATA

Power absorption	<i>Single Em. version</i>	1 x 3W
	<i>Double Em. version</i>	2 x 3W
	<i>Four Em. version</i>	4 x 3W
Real output flux - 3000K <small>Flusso reale emesso / Flux réel émis Tatsächlich emittierter Lichtfluss / Flujo emitido real</small>	<i>Single Em. version</i>	1 x 3W 84lm
	<i>Double Em. version</i>	2 x 3W 2x84lm
	<i>Four Em. version</i>	4 x 3W 4x84lm
Power supply <small>Alimentatore / Alimentations Netzteil / Alimentadores</small>	24Vdc	Not included
Finishing <small>Finiture / Finition Feinbearbeitung / Acabado</small>	.01 Anodized aluminium, .06 Steel, .08 Black, .09 Corten, .10 Brushed steel, .17 Anthracite, .19 Sand	

IT **INSTALLAZIONE:**

A incasso a terra con cassaforma (non inclusa)

FR **INSTALLATION:**

À encastrer au sol par boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

Empotrable en suelo con caja de empotrar (no incluida)

EN **INSTALLATION:**

Recessed on ground with housing box (not included)

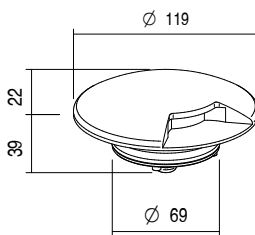
DE **INSTALLATION:**

Bodeneinbau mit Einbaugehäuse (nicht inkludiert)

BIA MAXI R - SINGLE EM.

3W

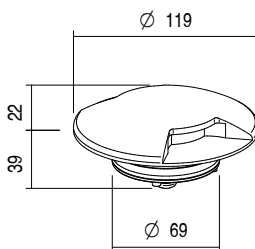
IP67 IK10 CE III WP



BIA MAXI R - DOUBLE EM.

2 x 3W

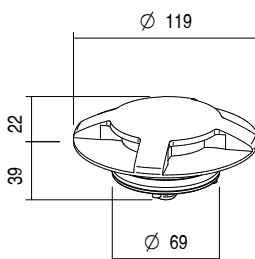
IP67 IK10 CE III WP



BIA MAXI R - FOUR EM.

4 x 3W

IP67 IK10 CE III WP

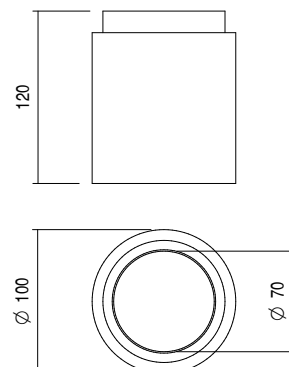


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CA070



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
BIA MAXI R SINGLE EM.	BIA13	2	...	5	...	...
BIA MAXI R DOUBLE EM.	BI213	2	...	5	...	...
BIA MAXI R FOUR EM.	BI413	2	...	5	...	...
		2 24Vdc	B 2200 K	5 Radial	J 50cm	.01
			2 2700 K		L 5m	.06
			3 3000 K		M 10m	.08
			4 4000 K		N 15m	.09
			6 Red			.10
			7 Green			.17
			8 Blue			.19

LLD

BIA MAXI FLAT

CRI **80**   **L80B10**
50.000h
 230Vac



TECHNICAL DATA

Power absorption	<i>Single Em. version</i>	1 x 2,5W
	<i>Double Em. version</i>	2 x 2,5W
	<i>Four Em. version</i>	4 x 2,5W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>Single Em. version</i>	1 x 2,5W 65lm
	<i>Double Em. version</i>	2 x 2,5W 2x65lm
	<i>Four Em. version</i>	4 x 2,5W 4x65lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	230Vac	Integrated
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.05 Grey, .08 Black, .09 Corten, .17 Anthracite, .19 Sand	

IT **INSTALLAZIONE:**

A superficie con viti di fissaggio (incluse)

FR **INSTALLATION:**

En surface avec vis de fixation (incluses)

ES **INSTALACIÓN:**

Superficial con tornillos (incluidos)

EN **INSTALLATION:**

Surface with fixing screws (included)

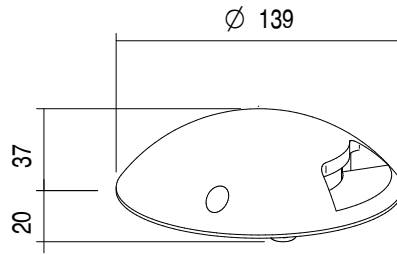
DE **INSTALLATION:**

Oberflächliche mit Schrauben (inkludiert)

BIA MAXI FLAT - SINGLE EM.

2,5W

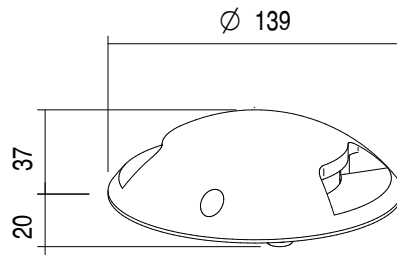
IP67 IK10 CE   



BIA MAXI FLAT - DOUBLE EM.

2 x 2,5W

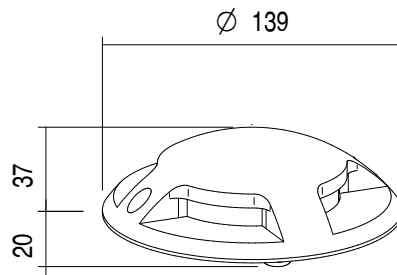
IP67 IK10 CE   






















BIA MAXI FLAT - FOUR EM.

4 x 2,5W

IP67 IK10 CE   



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
 BIA MAXI FLAT SINGLE EM.	BFL13	3	...	5	...	...
 BIA MAXI FLAT DOUBLE EM.	BF213	3	...	5	...	...
 BIA MAXI FLAT FOUR EM.	BF413	3	...	5	...	...
		3 230Vac	B 2200 K 	5 Radial	J  50cm	.05 
			2 2700 K 		L  5m	.08 
			3 3000 K 		M  10m	.09 
			4 4000 K 		N  15m	.17 
			6 Red 			.19 
			7 Green 			
			8 Blue 			



SNAIL

SNAIL



IT MATERIALE:

Corpo in alluminio anticorrosivo
Vetro temperato trasparente o sabbiato

FR MATÉRIEL:

Corps en aluminium anticorrosif
Verre tempéré transparent ou sablé

ES MATERIAL:

Cuerpo de aluminio anticorrosivo
Vidrio templado transparente o arenado

EN MATERIAL:

Anticorrosive aluminium body
Transparent or sandblasted tempered glass

DE MATERIAL:

Anticorrosive Aluminiumkörper
Transparentes oder sandstrahltes gehärtetes Glas



SNAIL

LLD

SNAIL

CRI
80

24Vdc 230Vac

L80B10
50.000h



TECHNICAL DATA

Power absorption	6,5W (24Vdc) 6W (230Vac)
Real output flux - 3000K <i>Flusso reale emesso | Flux réel émis</i> <i>Tatsächlich emittierter Lichtfluss | Flujo emitido real</i>	6,5W 500lm 36° 6W 454lm 36°
Power supply <i>Alimentatore | Alimentations</i> <i>Netzteil | Alimentadores</i>	24Vdc Not included 230Vac Integrated electronics
Finishing <i>Finiture | Finition</i> <i>Feinbearbeitung | Acabado</i>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .18 Green, .19 Sand

IT INSTALLAZIONE:
A terra con viti (incluse)

FR INSTALLATION:
Au sol par vis (incluses)

ES INSTALACIÓN:
A suelo con tornillos (incluidos)

EN INSTALLATION:
On ground with screws (included)

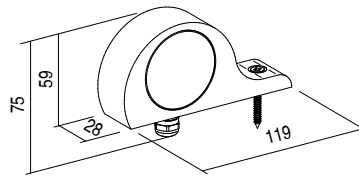
DE INSTALLATION:
Bodenmontage mit Schrauben (inkludiert)

SNAIL

6,5W (24Vdc)

6W (230Vac)

IP67 IK07 CE WP 24Vdc 230Vac



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
SNA51	...	...	...	...	...
2	⏚ 24Vdc	2 2700 K	1 18°	J WP 50cm	.02
3	⏚ 230Vac	3 3000 K	2 24°	L WP 5m	.05
		4 4000 K	3 36°	M WP 10m	.08
			4 Diffused	N WP 15m	.09
			5 60°		.17
					.18
					.19



GROUND

GROUND



IT **MATERIALE:**

Corpo in alluminio anticorodal
Ghiera in acciaio inox AISI 316L
Vetro temperato trasparente o sabbiato

FR **MATÉRIEL:**

Corps en aluminium anticorodal
Collerette en acier inox AISI 316L
Verre tempéré transparent ou sablé

ES **MATERIAL:**

Cuerpo de aluminio anticorodal
Aro de acero inoxidable AISI 316L
Vidrio templado transparente o arenado

EN **MATERIAL:**

Anticorodal aluminium body
AISI 316L stainless steel trim
Transparent or sandblasted tempered glass

DE **MATERIAL:**

Anticorodal Aluminiumkörper
AISI 316L-Edelstahlrahmen
Transparentes oder sandstrahltes gehärtetes Glas





GROUND 1



GROUND 2

LLD

GROUND

CRI **80**  **L80B10**
24Vdc 50.000h  20x50°



TECHNICAL DATA

Power absorption	1 version	12W 13W (RGBW)
	2 version	18W 19W (RGBW)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	1 version	12W 1008lm 36°
	2 version	18W 1440lm 36°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.06 Steel, .10 Brushed steel	

IT **INSTALLAZIONE:**

A incasso a terra con cassaforma (non inclusa)

FR **INSTALLATION:**

À encastrer au sol par boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

Empotrable en suelo con caja de empotrar (no incluida)

EN **INSTALLATION:**

Recessed on ground with housing box (not included)

DE **INSTALLATION:**

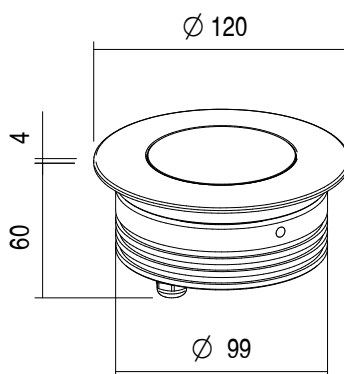
Bodeneinbau mit Einbaugehäuse (nicht inkludiert)

GROUND 1

12W

 13W

IP67 IK08      

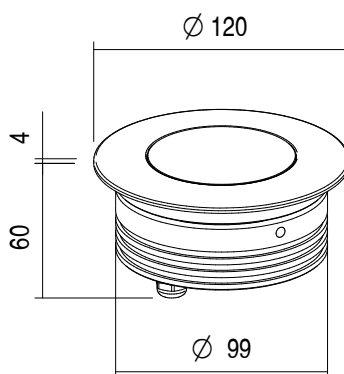


GROUND 2

18W

 19W

IP67 IK08      

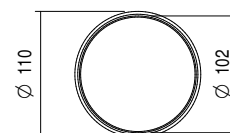
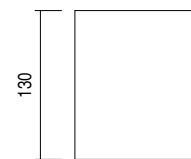















ACCESSORIES NEEDED FOR THE INSTALLATION





Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CA101



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
GROUND 1	GRO11	2	...	...	...	...	+ ...
GROUND 2	GRO12	2	...	...	...	...	+ ...
		2 24Vdc	B 2200 K 	1 18°	J  50cm	.06 	HC
			2 2700 K 	2 24°	L  5m	.10 	BC
			3 3000 K 	3 36°	M  10m		BD
			4 4000 K 	4 Diffused	N  15m		
			6 Red 	5 ASYM			
			7 Green 	6 60°			
			8 Blue 	7 20x50°			

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
GROUND 1	GRO11	2	1	...	R	...	+ ...
GROUND 2	GRO12	2	1	...	R	...	+ ...
		2 24Vdc	1 RGBW 	2 24°	O  RGBW 50 cm	.06 	HC
				3 36°		.10 	
				4 Diffused			
				5 ASYM			
				6 60°			

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC

with 18°, 24°, 36°, ASYM, 60°, 20x50° lens only



Black & Clear
Code: BC

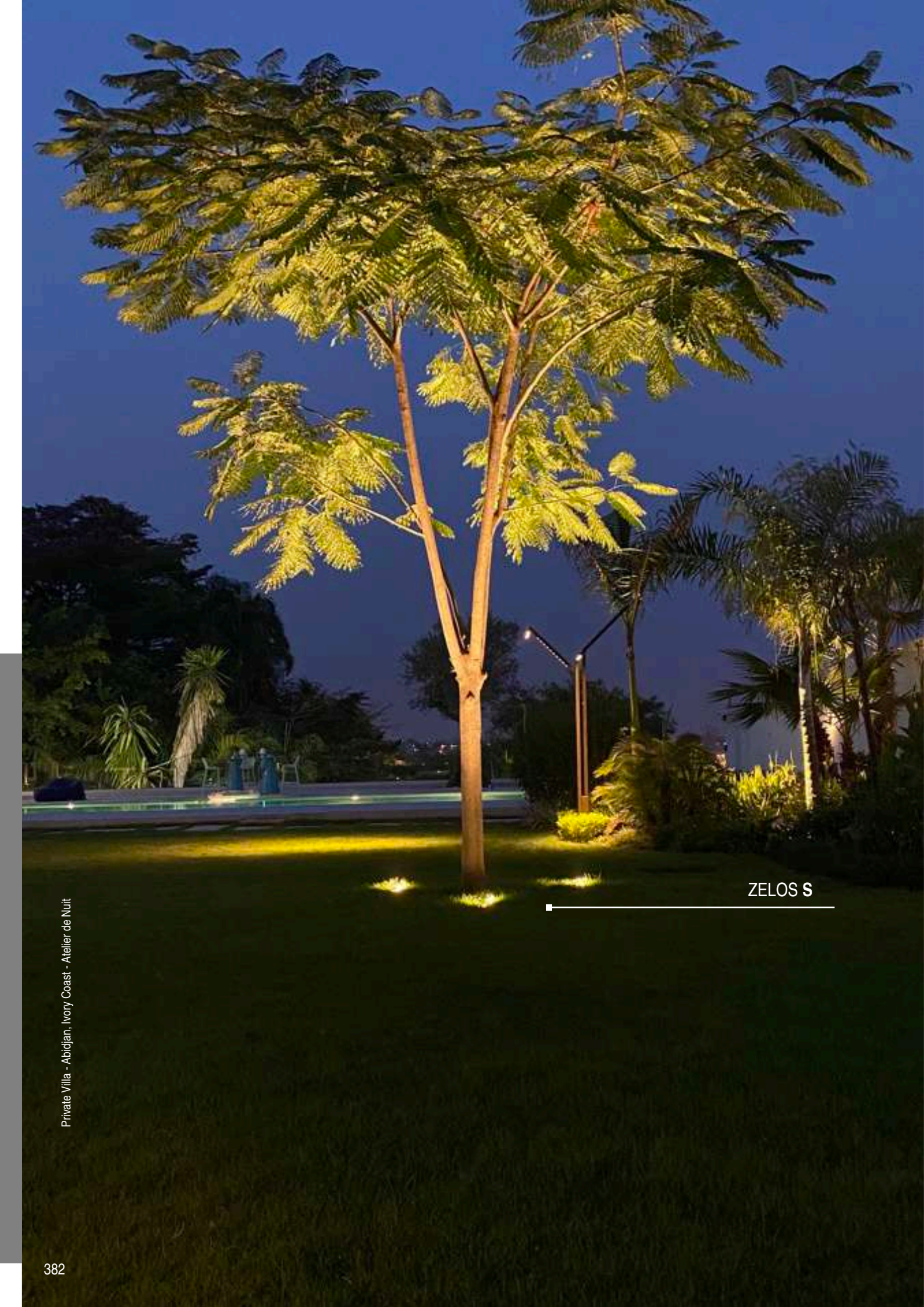
with 18°, 24°, 36°, 60° lens only



Black & Diffused
Code: BD

with diffused lens only (others on request)





Private Villa - Abidjan, Ivory Coast - Atelier de Nuit

ZELOS S

ZELOS



IT **MATERIALE:**

Corpo in alluminio anticorodal
Ghiera in acciaio inox AISI 316L
Vetro temperato trasparente

FR **MATÉRIEL:**

Corps en aluminium anticorodal
Collerette en acier inox AISI 316L
Verre tempéré transparent

ES **MATERIAL:**

Cuerpo de aluminio anticorodal
Aro de acero inoxidable AISI 316L
Vidrio templado transparente

EN **MATERIAL:**

Anticorodal aluminium body
AISI 316L stainless steel trim
Transparent tempered glass

DE **MATERIAL:**

Anticorodal Aluminiumkörper
AISI 316L-Edelstahlrahmen
Transparentes gehärtetes Glas



ZELOS S



ZELOS XL



ZELOS M



ZELOS XXL



ZELOS L

LLD

ZELOS

CRI **80**  **L80B10**
 50.000h 
 230Vac



TECHNICAL DATA

Power absorption	<i>S version</i>	14W
	<i>M version</i>	19W
	<i>L version</i>	25W
	<i>XL version</i>	33W
	<i>XXL version</i>	40W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	14W 1174lm 24°
	<i>M version</i>	19W 1633lm 24°
	<i>L version</i>	25W 2056lm 24°
	<i>XL version</i>	33W 2976lm 24°
	<i>XXL version</i>	40W 3586lm 24°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	230Vac	Integrated electronics
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.06 Steel, .10 Brushed steel	

IT **INSTALLAZIONE:**

A incasso a terra con cassaforma (non inclusa), viti autofilettanti (incluse)

FR **INSTALLATION:**

À encastrer au sol par boîte d'encastrement (non incluse), vis autotaraudeuses (incluses)

ES **INSTALACIÓN:**

Empotrable en suelo con caja de empotrar (no incluida), tornillos autorroscantes (incluidos)

EN **INSTALLATION:**

Recessed on ground with housing box (not included), self-tapping screws (included)

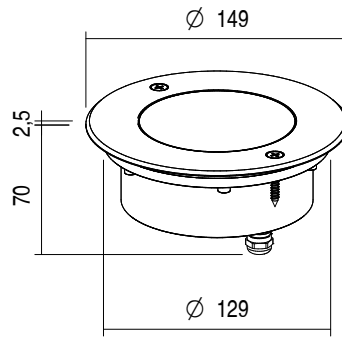
DE **INSTALLATION:**

Bodeneinbau mit Einbaugehäuse (nicht inkludiert), mit selbstschneidenden Schrauben (inkludiert)

ZELOS S

14W

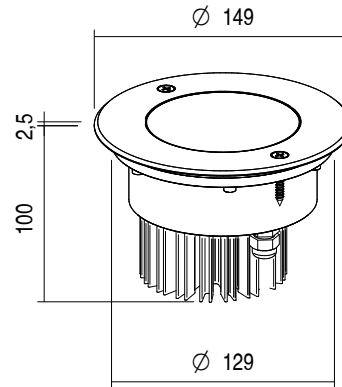
IP67 IK09 CE



ZELOS M

19W

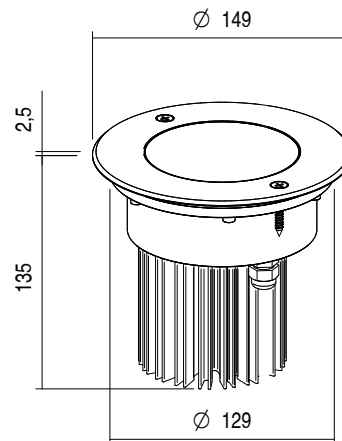
IP67 IK09 CE



ZELOS L

25W

IP67 IK09 CE

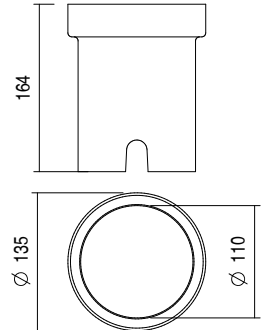


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CL110



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
ZELOS S	ZEL11	3	...	...	...	...	+ ...
ZELOS M	ZEL12	3	...	...	...	...	+ ...
ZELOS L	ZEL13	3	...	...	...	...	+ ...
		3 230Vac	2 2700 K	1 12°	J 50cm	.06	HC
			3 3000 K	2 24°	L 5m	.10	
			4 4000 K	3 38°	M 10m		
					N 15m		

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC



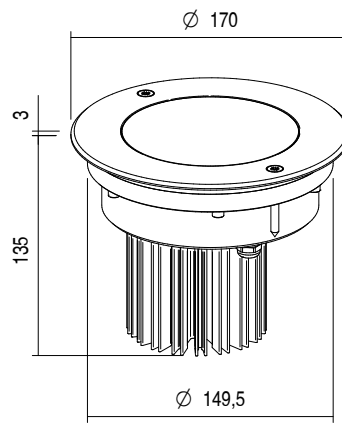
Private villa - Châteauneuf-Grasse, France - Yesss Electrique Cannes

ZELOS S

ZELOS XL

33W

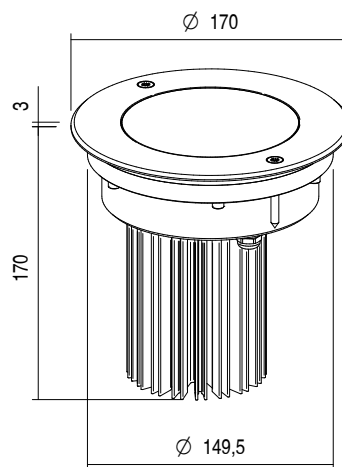
IP67 IK09 CE      



ZELOS XXL

40W

IP67 IK09 CE      

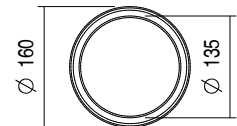
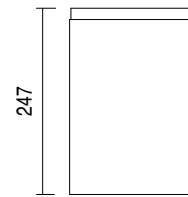











ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CA135



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
ZELOS XL	ZEL14	3	...	...	...	...	+ ...
ZELOS XXL	ZEL15	3	...	...	...	...	+ ...
		3 230Vac	2 2700 K 	1 18°	J  50cm	.06 	HC
			3 3000 K 	2 24°	L  5m	.10 	
			4 4000 K 	3 36°	M  10m		
					N  15m		

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC





NISO RECESSED S

NISO RECESSED



IT **MATERIALE:**

Corpo in alluminio anticorodal
Ghiera in acciaio inox AISI 316L
Vetro temperato trasparente

FR **MATÉRIEL:**

Corps en aluminium anticorodal
Collerette en acier inox AISI 316L
Verre tempéré transparent

ES **MATERIAL:**

Cuerpo de aluminio anticorodal
Aro de acero inoxidable AISI 316L
Vidrio templado transparente

EN **MATERIAL:**

Anticorodal aluminium body
AISI 316L stainless steel trim
Transparent tempered glass

DE **MATERIAL:**

Anticorodal Aluminiumkörper
AISI 316L-Edelstahlrahmen
Transparentes gehärtetes Glas



NISO RECESSED S



NISO RECESSED M





NISO RECESSED L



NISO RECESSED XL

LLD

NISO RECESSED

CRI **80**  **L80B10**
24Vdc **50.000h**  20x40°



TECHNICAL DATA

Power absorption	<i>S version</i>	17W
	<i>M version</i>	25W
	<i>L version</i>	31W
	<i>XL version</i>	42W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	17W 1538lm 30°
	<i>M version</i>	25W 2197lm 30°
	<i>L version</i>	31W 2746lm 30°
	<i>XL version</i>	42W 3844lm 30°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.06 Steel, .10 Brushed steel	

IT **INSTALLAZIONE:**

A incasso a terra con cassaforma (non inclusa), viti autofilettanti (incluse)

FR **INSTALLATION:**

À encastrer au sol par boîte d'encastrement (non incluse), vis autotaraudeuses (incluses)

ES **INSTALACIÓN:**

Empotrable en suelo con caja de empotrar (no incluida), tornillos autorroscantes (incluidos)

EN **INSTALLATION:**

Recessed on ground with housing box (not included), self-tapping screws (included)

DE **INSTALLATION:**

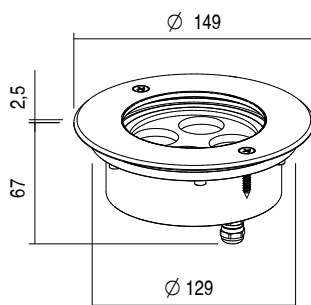
Bodeneinbau mit Einbaugehäuse (nicht inkludiert), mit selbstschneidenden Schrauben (inkludiert)

NISO RECESSED S

17W



IP67 IK09 CE III WP

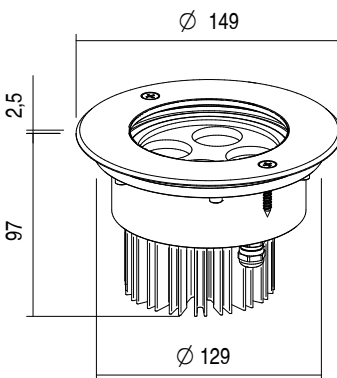


NISO RECESSED M

25W



IP67 IK09 CE III WP

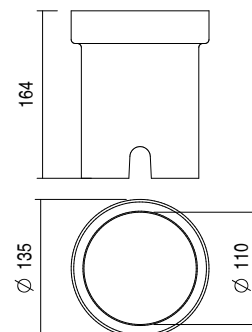


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CL110



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
NISO RECESSED S	NIR11	2	...	...	...	...	+ ...
NISO RECESSED M	NIR12	2	...	...	...	...	+ ...
		2 24Vdc	2 2700 K	1 9°	J WP 50cm	.06	HC
			3 3000 K	2 13°	L WP 5m	.10	
			4 4000 K	3 30°	M WP 10m		
				5 40°	N WP 15m		
				6 ASYM			
				7 20x40°			
				8 60°			
NISO RECESSED S	NIR11	2	...	...	...	...	+ ...
NISO RECESSED M	NIR12	2	...	...	...	...	+ ...
		2 24Vdc	B 2200 K	3 30°	J WP 50cm	.06	HC
			6 Red	5 40°	L WP 5m	.10	
			7 Green	6 ASYM	M WP 10m		
			8 Blue	7 20°x40°	N WP 15m		
				8 60°			
NISO RECESSED S	NIR11	2	1	...	O	...	+ ...
NISO RECESSED M	NIR12	2	1	...	O	...	+ ...
		2 24Vdc	1 RGBW	3 30°	O X RGBW 50cm	.06	HC
				5 40°		.10	
				6 ASYM			
				8 60°			

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

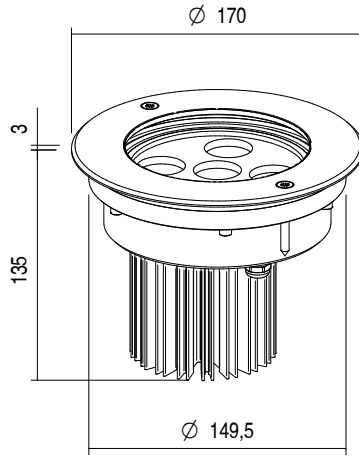
Honeycomb
Code: HC



NISO RECESSED L

31W
 31W

IP67 IK09 CE     

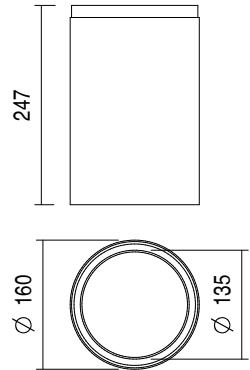











ACCESSORIES NEEDED FOR THE INSTALLATION











Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación





Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CA135



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
NISO RECESSED L	NIR13	2	...	...	...	...	+ ...
		2 24Vdc	2 2700 K 	1 9°	J  50cm	.06 	HC
			3 3000 K 	2 13°	L  5m	.10 	
			4 4000 K 	3 30°	M  10m		
				5 40°	N  15m		
				6 ASYM			
				7 20x40°			
				8 60°			

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
NISO RECESSED L	NIR13	2	...	...	...	...	+ ...
		2 24Vdc	B 2200 K 	3 30°	J  50cm	.06 	HC
			6 Red 	5 40°	L  5m	.10 	
			7 Green 	6 ASYM	M  10m		
			8 Blue 	7 20x40°	N  15m		
				8 60°			

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
NISO RECESSED L	NIR13	2	1	...	O	...	+ ...
		2 24Vdc	1 RGBW 	3 30°	O  RGBW 50cm	.06 	HC
				5 40°		.10 	
				6 ASYM			
				8 60°			

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC

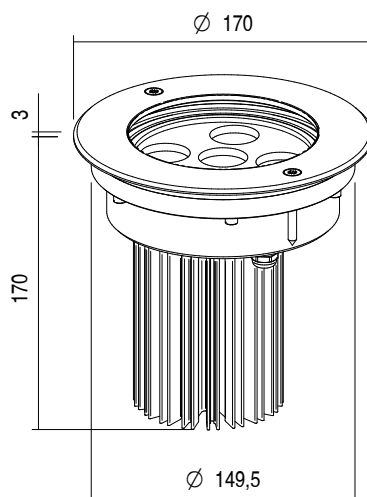


NISO RECESSED XL

42W

 42W

IP67 IK09      

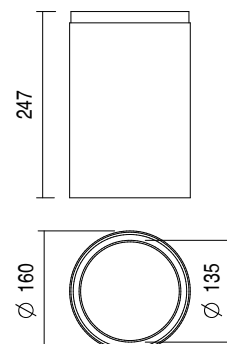











ACCESSORIES NEEDED FOR THE INSTALLATION











Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación





Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CA135



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
NISO RECESSED XL	NIR14	2	...	...	...	...	+ ...
		2 24Vdc	2 2700 K 	1 9°	J  50cm	.06 	HC
			3 3000 K 	2 13°	L  5m	.10 	
			4 4000 K 	3 30°	M  10m		
				5 40°	N  15m		
				6 ASYM			
				7 20x40°			
				8 60°			

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
NISO RECESSED XL	NIR14	2	...	...	...	...	+ ...
		2 24Vdc	B 2200 K 	3 30°	J  50cm	.06 	HC
			6 Red 	5 40°	L  5m	.10 	
			7 Green 	6 ASYM	M  10m		
			8 Blue 	7 20x40°	N  15m		
				8 60°			

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
NISO RECESSED XL	NIR14	2	1	...	O	...	+ ...
		2 24Vdc	1 RGBW 	3 30°	O  RGBW 50cm	.06 	HC
				5 40°		.10 	
				6 ASYM			
				8 60°			

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC





FERE RECESSED L

FERE RECESSED



IT **MATERIALE:**

Corpo in alluminio anticorodal
Ghiera in acciaio inox AISI 316L
Vetro temperato trasparente

FR **MATÉRIEL:**

Corps en aluminium anticorodal
Collerette en acier inox AISI 316L
Verre tempéré transparent

ES **MATERIAL:**

Cuerpo de aluminio anticorodal
Aro de acero inoxidable AISI 316L
Vidrio templado transparente

EN **MATERIAL:**

Anticorodal aluminium body
AISI 316L stainless steel trim
Transparent tempered glass

DE **MATERIAL:**

Anticorodal Aluminiumkörper
AISI 316L-Edelstahlrahmen
Transparentes gehärtetes Glas



FERE RECESSED S



FERE RECESSED L

FERE RECESSED

CRI
80  L80B10
50.000h
24Vdc



TECHNICAL DATA

Power absorption	<i>S version</i>	6,5W
	<i>L version</i>	25W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	6,5W 105lm
	<i>L version</i>	25W 422lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.06 Steel, .10 Brushed steel	

IT **INSTALLAZIONE:**

Versione S:

A incasso a terra con cassaforma (non inclusa)

Versione L:

A incasso a terra con cassaforma (non inclusa), viti autofilettanti (incluse)

Orientabile dall'esterno tramite vite a brugola

FR **INSTALLATION:**

Version S:

Encastré au sol par boîte d'encastrement (non incluse)

Version L:

Encastré au sol par boîte d'encastrement (non incluse), vis autotaraudeuses (incluses)

Réglable de l'extérieur par vis Allen

ES **INSTALACIÓN:**

Versión S:

Empotrado en el suelo con caja de empotrar (no incluida)

Versión L:

Empotrado en el suelo con caja de empotrar (no incluida), tornillos autorroscantes (incluidos)

Orientable de exterior mediante tornillo Allen

EN **INSTALLATION:**

S version:

Recessed on ground with housing box (not included)

L version:

Recessed on ground with housing box (not included), self-tapping screws (included)

Adjustable from the outside by Allen screw

DE **INSTALLATION:**

Version S:

Bodeneinbau mit Einbaugehäuse (nicht inkludiert)

Version L:

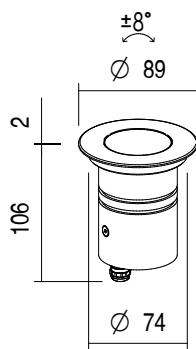
Bodeneinbau mit Einbaugehäuse (nicht inkludiert), mit selbstschneidenden Schrauben (inkludiert)

Einstellbar von außen mittels Inbusschraube

FERE RECESSED S

6,5W

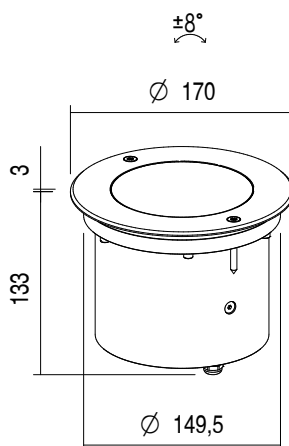
IP67 IK09 CE III WP



FERE RECESSED L

25W

IP67 IK09 CE III WP



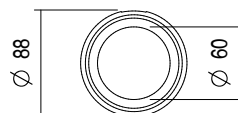
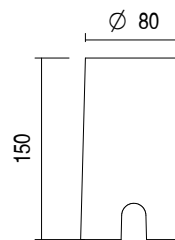
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
FERE RECESSED S	FER11	2	...	9	...	...
FERE RECESSED L	FER13	2	...	9	...	...
		2 24Vdc	2 2700 K	9 3° Sharp	J WP 50cm	.06
			3 3000 K		L WP 5m	.10
			4 4000 K		M WP 10m	
					N WP 15m	

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

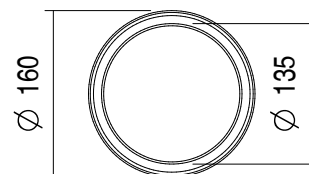
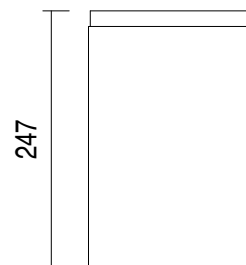
Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

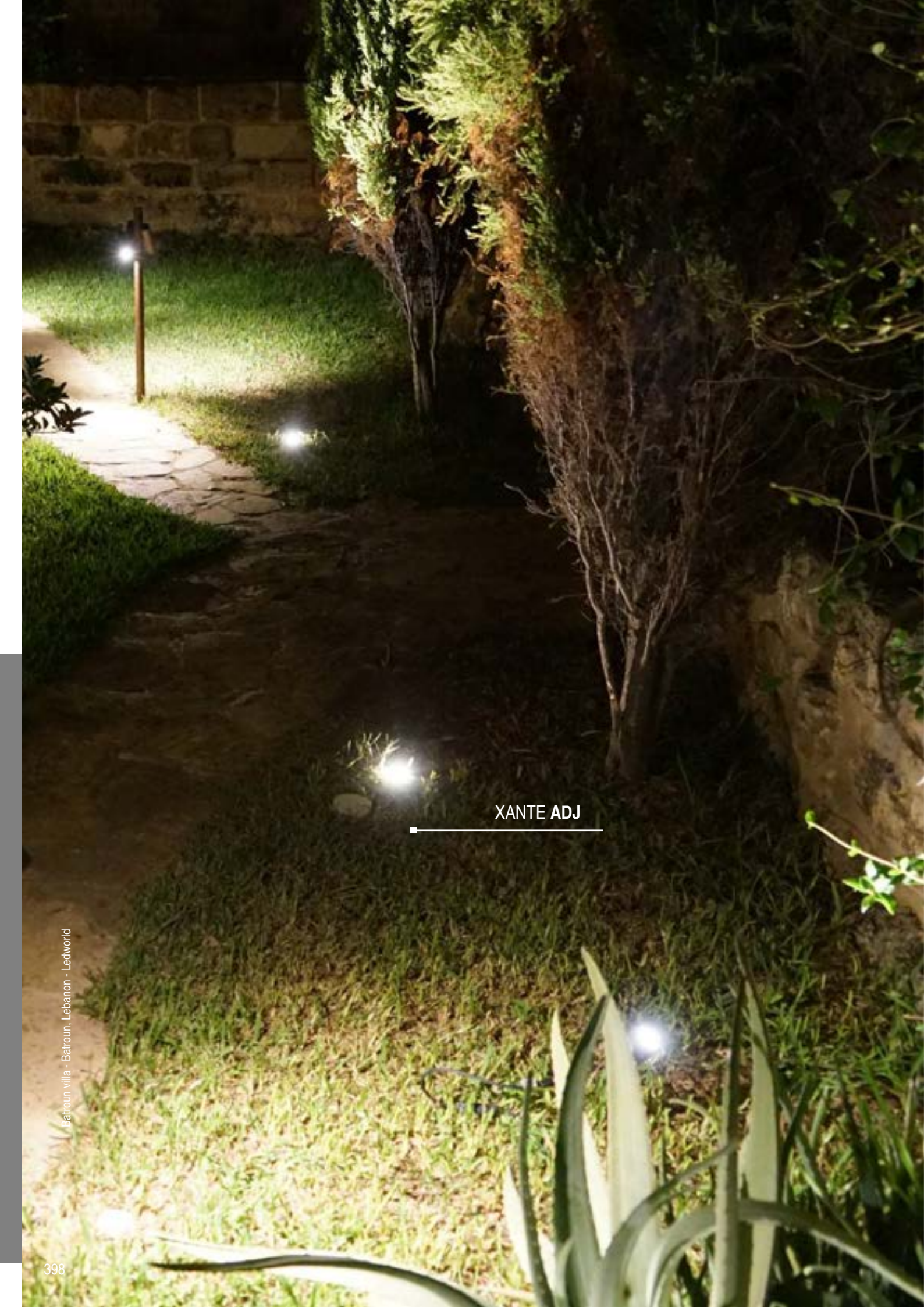
Code: CAE60



Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CA135





XANTE ADJ

XANTE ADJ



IT **MATERIALE:**

Corpo in alluminio anticorodal
Ghiera in acciaio inox AISI 316L
Vetro temperato trasparente

FR **MATÉRIEL:**

Corps en aluminium anticorodal
Collerette en acier inox AISI 316L
Verre tempéré transparent

ES **MATERIAL:**

Cuerpo de aluminio anticorodal
Aro de acero inoxidable AISI 316L
Vidrio templado transparente

EN **MATERIAL:**

Anticorodal aluminium body
AISI 316L stainless steel trim
Transparent tempered glass

DE **MATERIAL:**


Anticorodal Aluminiumkörper
AISI 316L-Edelstahlrahmen
Transparentes gehärtetes Glas



XANTE ADJUSTABLE

LLD

XANTE ADJUSTABLE

CRI **80**  **L80B10**
50.000h
24Vdc



TECHNICAL DATA

Power absorption	18W 19W (RGBW)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	18W 1440lm 36°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.06 Steel, .10 Brushed steel

IT **INSTALLAZIONE:**

A incasso a terra con cassaforma (non inclusa), viti autofilettanti (incluse)
Orientabile dall'esterno tramite vite a brugola

FR **INSTALLATION:**

À encastrer au sol par boîte d'encastrement (non incluse), vis autotaraudeuses (incluses)
Réglable de l'extérieur par vis Allen

ES **INSTALACIÓN:**

Empotrable en suelo con caja de empotrar (no incluida), tornillos autorroscantes (incluidos)
Orientable de exterior mediante tornillo Allen

EN **INSTALLATION:**

Recessed on ground with housing box (not included), self-tapping screws (included)
Adjustable from the outside by Allen screw

DE **INSTALLATION:**

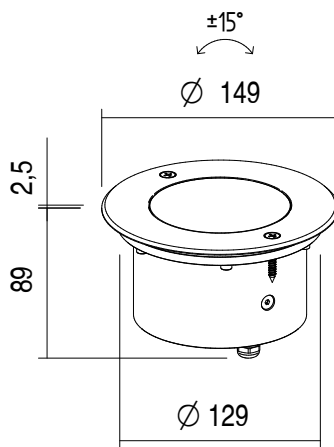
Bodeneinbau mit Einbaugehäuse (nicht inkludiert), mit selbstschneidenden Schrauben (inkludiert)
Einstellbar von außen mittels Inbusschraube

XANTE ADJUST.

18W



IP67 IK09 CE III WP

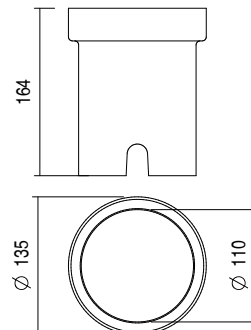


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CL110



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
XA312	2	...	...	...	...	+ ...
	2 24Vdc	B 2200 K	3 18°	J WP 50cm	.06	HC
		2 2700 K	5 24°	L WP 5m	.10	
		3 3000 K	6 36°	M WP 10m		
		4 4000 K	7 60°	N WP 15m		
		6 Red				
		7 Green				
		8 Blue				
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
XA312	2	1	...	O	...	+ ...
	2 24Vdc	1 RGBW	5 24°	O WP RGBW 50cm	.06	HC
			6 36°		.10	
			7 60°			

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC





MINOSSE RECESSED M

MINOSSE



IT **MATERIALE:**

Corpo in alluminio
Vetro temperato serigrafato

FR **MATÉRIEL:**

Corps en aluminium
Verre tempéré sérigraphié

ES **MATERIAL:**

Cuerpo de aluminio
Vidrio templado serigrafiado

EN **MATERIAL:**

Aluminium body
Silk-screen printed tempered glass

DE **MATERIAL:**

Aluminiumkörper
Gehärtetes Siebdruckglas



MINOSSE RECESSED S
MINOSSE RECESSED S - RGBW-TW



MINOSSE FRAME S
MINOSSE FRAME S - RGBW-TW



MINOSSE RECESSED M
MINOSSE RECESSED M - RGBW - TW



MINOSSE FRAME M
MINOSSE FRAME M - RGBW - TW



MINOSSE RECESSED L
MINOSSE RECESSED L - RGBW-TW



MINOSSE FRAME L
MINOSSE FRAME L - RGBW-TW



MINOSSE RECESSED XL
MINOSSE RECESSED XL - RGBW-TW

MINOSSE RECESSED



TECHNICAL DATA

Power absorption	<i>S version</i>	11W (230Vac)
	<i>M version</i>	22W (230Vac)
	<i>L version</i>	33W (230Vac)
	<i>XL version</i>	44W (230Vac)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	11W 912lm 28°
	<i>M version</i>	22W 1824lm 28°
	<i>L version</i>	33W 2736lm 28°
	<i>XL version</i>	44W 3648lm 28°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
	230Vac	Integrated
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.08 Black	

IT **INSTALLAZIONE:**

A incasso a terra con cassaforma (non inclusa)

FR **INSTALLATION:**

Encastré au sol par boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

Empotrado en el suelo con caja de empotrar (no incluida)

EN **INSTALLATION:**

Recessed on ground with housing box (not included)

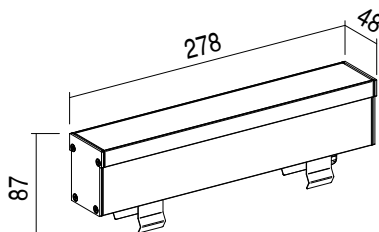
DE **INSTALLATION:**

Bodeneinbau mit Edelstahlgehäuse (nicht inkludiert)

MINOSSE RECESSED S  278 mm

11W

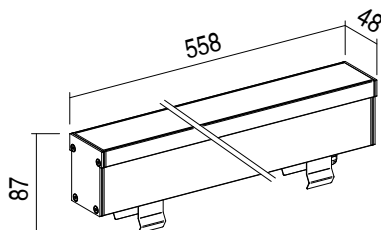
IP67 IK09      



MINOSSE RECESSED M  558 mm

22W

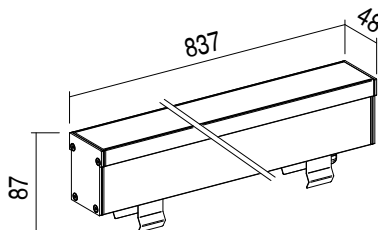
IP67 IK09      



MINOSSE RECESSED L  837 mm

33W

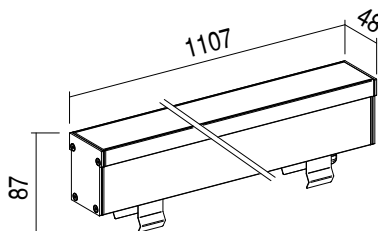
IP67 IK09      















MINOSSE RECESSED XL  1107 mm

44W

IP67 IK09      



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER	DIMMER
MINOSSE RECESSED S	MIN31	3	...	...	...	.08	+ ...	+ ...
MINOSSE RECESSED M	MIN32	3	...	...	...	.08	+ ...	+ ...
MINOSSE RECESSED L	MIN33	3	...	...	...	.08	+ ...	+ ...
MINOSSE RECESSED XL	MIN34	3	...	...	...	.08	+ ...	+ ...
		3 230Vac	B 2200 K 	1 8°	J  50cm	.08 	HC	- D1 Push
			2 2700 K 	2 28°	L  5m			- D3 DALI
			3 3000 K 	3 45°	M  10m			
			4 4000 K 	5 ASYM	N  15m			
			6 Red 	6 60°				
			7 Green 	7 10x41°				
			8 Blue 					

No dimmer version

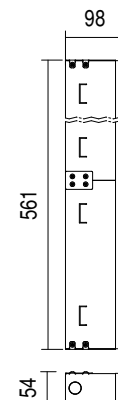
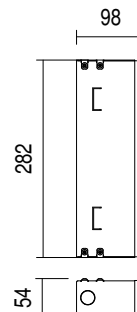
ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

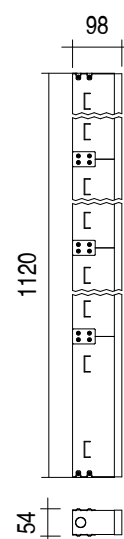
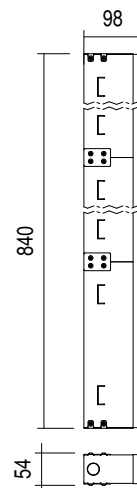
Code: CAM03

Code: CAM06



Code: CAM09

Code: CAM12



ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios


FILTER

Honeycomb
Code: HC



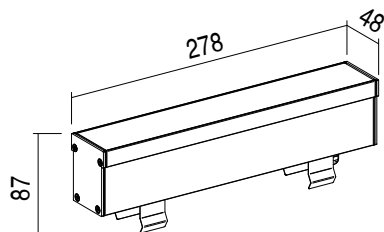
LLD



MINOSSE RECESSED S - RGBW-TW  278 mm

 21W

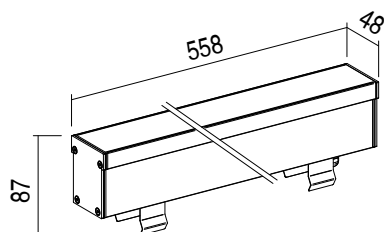
IP67 IK09     



MINOSSE RECESSED M - RGBW-TW  558 mm

 42W

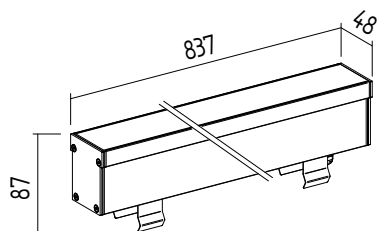
IP67 IK09     



MINOSSE RECESSED L - RGBW-TW  837 mm

 63W

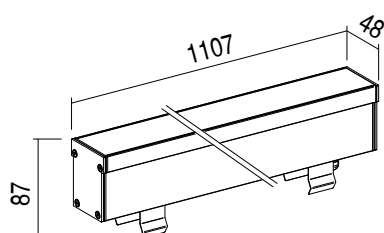
IP67 IK09     



MINOSSE RECESSED XL - RGBW-TW  1107 mm

 84W

IP67 IK09     



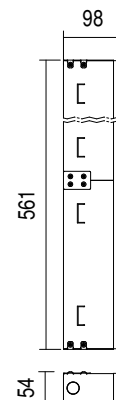
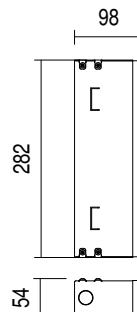
ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

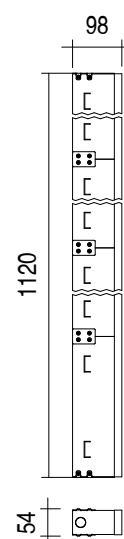
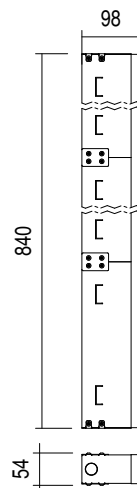
Code: CAM03






Code: CAM06



Code: CAM09

Code: CAM12



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
MINOSSE REC. S RGBW-TW	MIN31	2	...	...	...	.08	+ ...
MINOSSE REC. M RGBW-TW	MIN32	2	...	...	...	.08	+ ...
MINOSSE REC. L RGBW-TW	MIN33	2	...	...	...	.08	+ ...
MINOSSE REC. XL RGBW-TW	MIN34	2	...	...	...	.08	+ ...
		2 24Vdc	1 RGBW 	2 28°	O  RGBW 50cm	.08 	HC
			0 T. White 	3 45°	P  TW 50cm		
				6 60°			

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC



MINOSSE FRAME



TECHNICAL DATA

Power absorption	<i>S version</i>	11W (230Vac)
	<i>M version</i>	22W (230Vac)
	<i>L version</i>	33W (230Vac)
	<i>S version RGBW-TW</i>	21W (24Vdc RGBW - TW)
	<i>M version RGBW-TW</i>	42W (24Vdc RGBW - TW)
	<i>L version RGBW-TW</i>	63W (24Vdc RGBW - TW)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	11W 912lm 28°
	<i>M version</i>	22W 1824lm 28°
	<i>L version</i>	33W 2736lm 28°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
	230Vac	Integrated
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.10 Brushed Steel	

IT **INSTALLAZIONE:**

A incasso a terra con cassaforma (non inclusa)

FR **INSTALLATION:**

Encastré au sol par boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

Empotrado en el suelo con caja de empotrar (no incluida)

EN **INSTALLATION:**

Recessed on ground with housing box (not included)

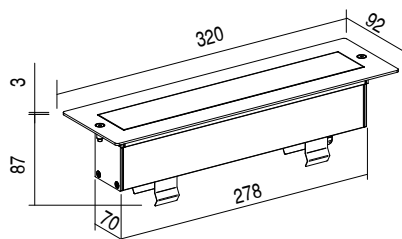
DE **INSTALLATION:**

Bodeneinbau mit Edelstahlgehäuse (nicht inkludiert)

MINOSSE FRAME S  320 mm

11W

IP67 IK10      

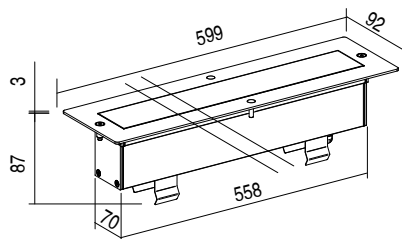


Trim to be mounted on the housing box

MINOSSE FRAME M  599 mm

22W

IP67 IK10      

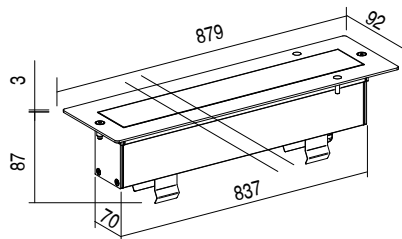


Trim to be mounted on the housing box













MINOSSE FRAME L  879 mm

33W

IP67 IK10      



Trim to be mounted on the housing box

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER	DIMMER
MINOSSE FRAME S	MIF31	3	...	...	...	.10	+ ...	+ ...
MINOSSE FRAME M	MIF32	3	...	...	...	.10	+ ...	+ ...
MINOSSE FRAME L	MIF33	3	...	...	...	.10	+ ...	+ ...
		3 230Vac	B 2200 K 	1 8°	J  50cm	.10 	HC	- D1 Push
			2 2700 K 	2 28°	L  5m			- D3 DALI
			3 3000 K 	3 45°	M  10m			
			4 4000 K 	5 ASYM	N  15m			
			6 Red 	6 60°				
			7 Green 	7 10x41°				
			8 Blue 					

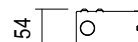
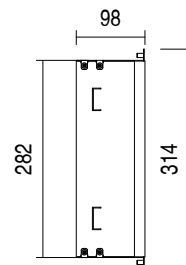
No dimmer version

ACCESSORIES NEEDED FOR THE INSTALLATION

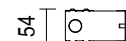
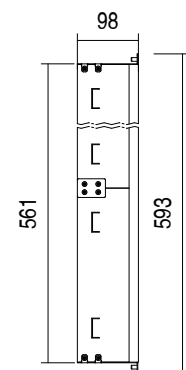
Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

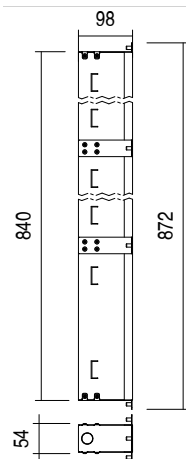
Code: CAMF03



Code: CAMF06



Code: CAMF09



ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC



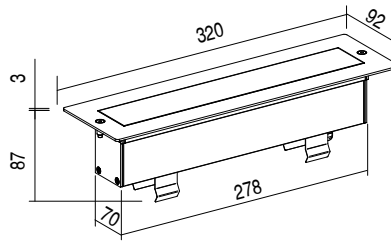


MINOSSE FRAME S - RGBW-TW

L 320 mm



IP67 IK10 CE III



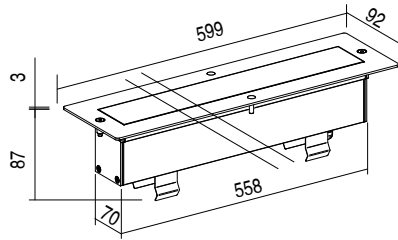
Trim to be mounted on the housing box

MINOSSE FRAME M - RGBW-TW

L 599 mm



IP67 IK10 CE III



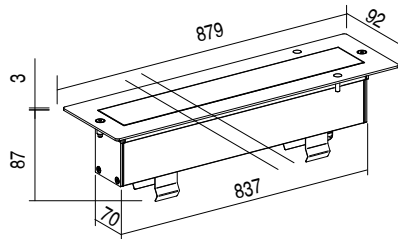
Trim to be mounted on the housing box

MINOSSE FRAME L - RGBW-TW

L 879 mm



IP67 IK10 CE III



Trim to be mounted on the housing box

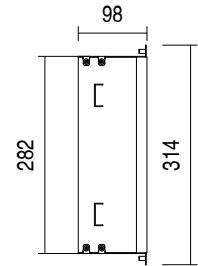
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
MINOSSE FRAME. S RGBW-TW	MIF31	2	...	...	...	.10	+ ...
MINOSSE FRAME. M RGBW-TW	MIF32	2	...	...	...	.10	+ ...
MINOSSE FRAME. L RGBW-TW	MIF33	2	...	...	...	.10	+ ...
		2 24Vdc	1 RGBW	2 28°	O RGBW 50cm	.10	HC
			0 T. White	3 45°	P TW 50cm		
				6 60°			

ACCESSORIES NEEDED FOR THE INSTALLATION

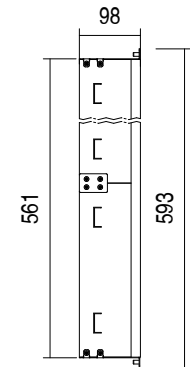
Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empustrar

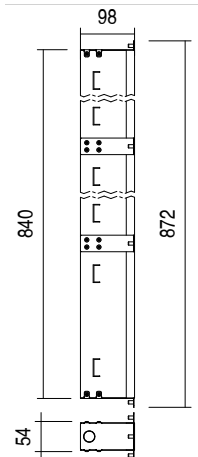
Code: CAMF03



Code: CAMF06



Code: CAMF09



ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC





Coruch End - Berkshire, UK - Darklightdesign



OUTDOOR

PROJECTOR



ECATE

ECATE



IT MATERIALE:

Corpo in alluminio anticorodal
Lente in PMMA

FR MATÉRIEL:

Corps en aluminium anticorodal
Lentille en PMMA

ES MATERIAL:

Cuerpo de aluminio anticorodal
Lente de PMMA

EN MATERIAL:

Anticorodal aluminium body
PMMA lens

DE MATERIAL:

Anticorodal Aluminiumkörper
PMMA-Linse



ECATE 1



ECATE 2



ECATE RGBW

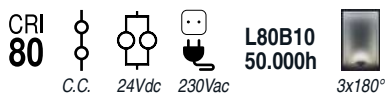


ECATE 1 - 230VAC



ECATE 2 - 230VAC

LLD ECATE



TECHNICAL DATA

Power absorption	1 version	3,2W (C.C.) 3,5W (24Vdc)
	2 version	6W (C.C.) 6,5W (24Vdc)
	RGBW version	4W - 8W (C.C. RGBW)
	1 230VAC version	4W
	2 230VAC version	7,5W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	1 version	3,2W 111lm 3,5W 111lm
	2 version	6W 222lm 6,5W 222lm
	1 230VAC version	4W 111lm
	2 230VAC version	7,5W 222lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C.	Not included
	24Vdc	Not included
	230Vac	Integrated
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, 08 Black, .09 Corten, .17 Anthracite, .19 Sand	

IT INSTALLAZIONE:

A superficie con basetta di fissaggio (inclusa) e viti (non incluse)

FR INSTALLATION:

En surface avec base de fixation (incluse) et vis (non incluses)

ES INSTALACIÓN:

De superficie con base de fijación (incluida) y tornillos (no incluidos)

EN INSTALLATION:

Surface mounted with fixing base (included) and screws (not included)

DE INSTALLATION:

Oberfläche mit Befestigungssockel (inkludiert) und Schrauben (nicht inkludiert)

ECATE 1

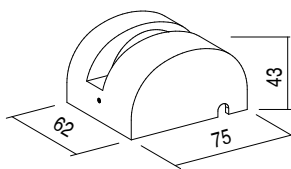
3,2W (500mA)
3,5W (24Vdc)

IP65 IK08 CE

ECATE 2

6W (500mA)
6,5W (24Vdc)

IP65 IK08 CE

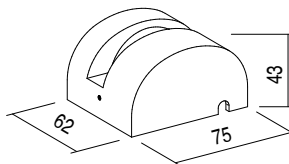


	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
ECATE 1	ECA11	...	...	9	...	...
ECATE 2	ECA12	...	...	9	...	...
	1	C.C.	B 2200 K	9 3° X 180°	B 50cm	.02
	2	24Vdc	2 2700 K		C 5m	.05
	3		3 3000 K		D 10m	.08
	4		4 4000 K		E 15m	.09
	6		6 Red			.17
	7		7 Green			.19
	8		8 Blue			

ECATE RGBW

4W (350mA) - 8W (700mA)

IP65 IK08 CE



	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
ECATE RGBW	ECA11	1	1	9	O	...
	1	C.C.	1 RGBW	9 3° X 180°	O RGBW 50cm	.02
						.05
						.08
						.09
						.17
						.19

ECATE 1 230VAC

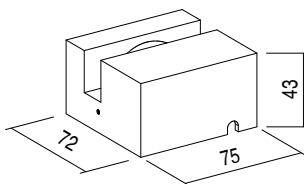
4W

IP65 IK08 CE

ECATE 2 230VAC

7,5W

IP65 IK08 CE



	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
ECATE 1 230VAC	ECA21	3	...	9	...	...
ECATE 2 230VAC	ECA22	3	...	9	...	...
	3	230Vac	B 2200 K	9 3° X 180°	B 50cm	.02
	2		2 2700 K		C 5m	.05
	3		3 3000 K		D 10m	.08
	4		4 4000 K		E 15m	.09
	6		6 Red			.17
	7		7 Green			.19
	8		8 Blue			

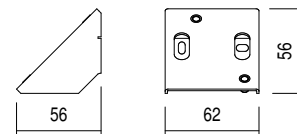
ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

Base | Basetta / Base / Socket / Base

Code: BAE01

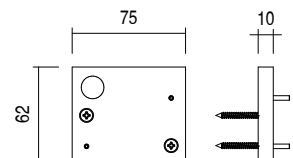
Finishing: .02 .05 .08 .09 .17 .19



Base | Basetta / Base / Socket / Base

Code: BAE02

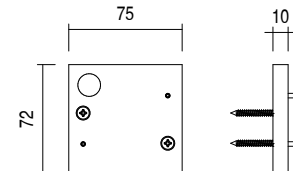
Finishing: .02 .05 .08 .09 .17 .19

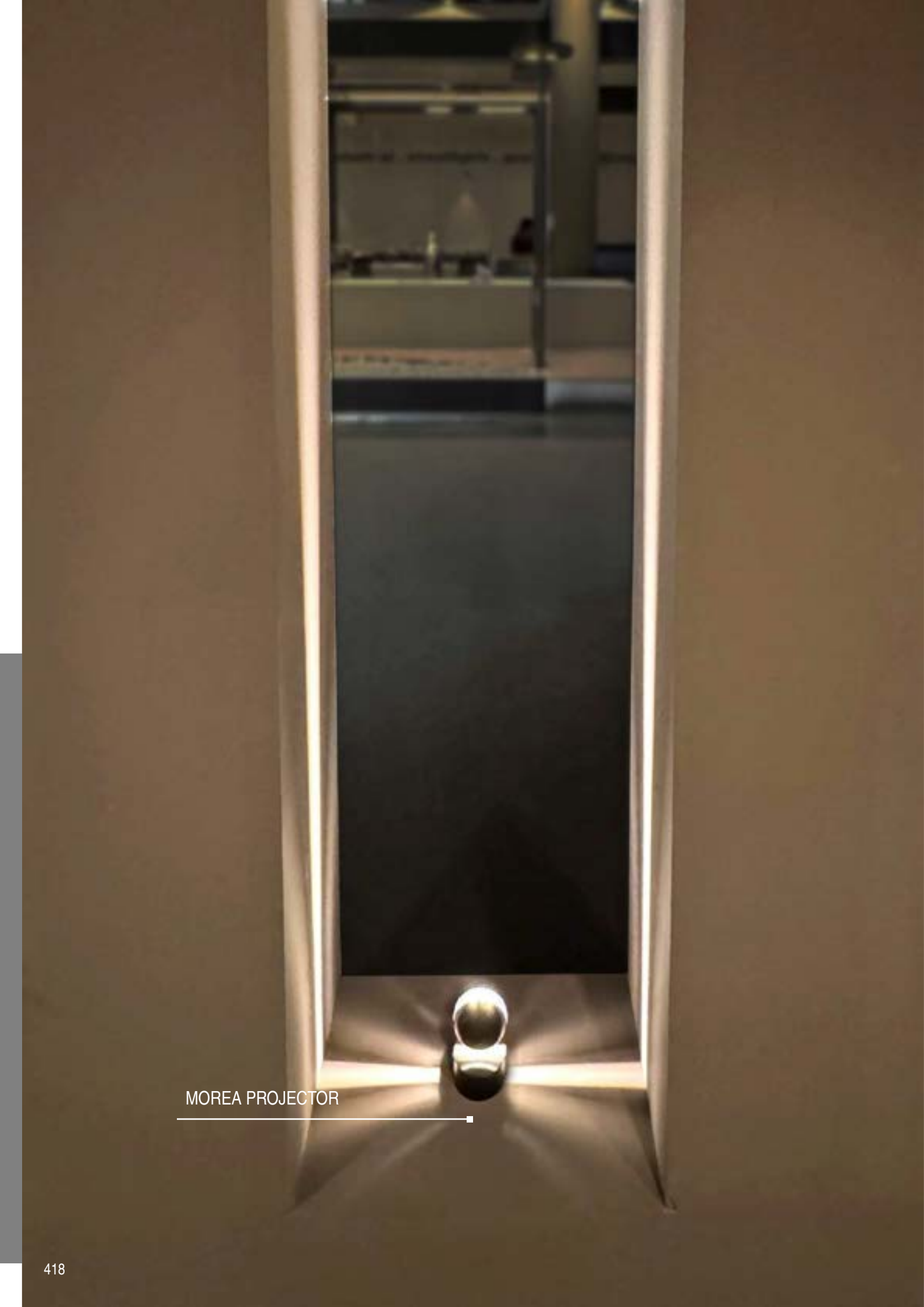


Base | Basetta / Base / Socket / Base

Code: BAE03

Finishing: .02 .05 .08 .09 .17 .19





MOREA PROJECTOR

MOREA PROJECTOR



IT MATERIALE:

Corpo in alluminio anticorodal
Lente in PMMA

FR MATÉRIEL:

Corps en aluminium anticorodal
Lentille en PMMA

ES MATERIAL:

Cuerpo de aluminio anticorodal
Lente de PMMA

EN MATERIAL:

Anticorodal aluminium body
PMMA lens

DE MATERIAL:

Anticorodal Aluminiumkörper
PMMA-Linse



MOREA PROJECTOR

MOREA PROJECTOR



TECHNICAL DATA

Power absorption	6W (24Vdc) 8W (230Vac)
Real output flux - 3000K <i>Flusso reale emesso | Flux réel émis</i> <i>Tatsächlich emittierter Lichtfluss | Flujo emitido real</i>	6W 204lm 8W 204lm
Power supply <i>Alimentatore | Alimentations</i> <i>Netzteil | Alimentadores</i>	24Vdc Not included 230Vac Integrated
Finishing <i>Finiture | Finition</i> <i>Feinbearbeitung | Acabado</i>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .19 Sand

IT INSTALLAZIONE:

A superficie con basetta di fissaggio (inclusa) e viti (non incluse)
A semi-incasso su muratura per interferenza tramite o-ring e
cassaforma (non inclusi)

FR INSTALLATION:

En surface avec base de fixation (incluse) et vis (non incluses)
Semi-encasté sur maçonnerie par interférence par joint torique et
boîte d'encastrement (non incluses)

ES INSTALACIÓN:

A suelo sobre base de fijación con tornillos (incluidos)
Semiempotrable con caja de empotrar (no incluida)

EN INSTALLATION:

Surface mounted with fixing base (included) and screws (not
included)
Semi-recessed on brickwork through O-ring and housing box (not
included)



DE INSTALLATION:

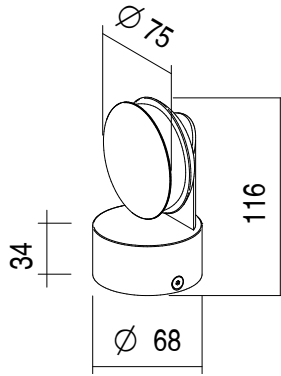
Oberfläche mit Befestigungssockel (inkludiert) und Schrauben
(nicht inkludiert)
Halbeinbau in Mauerwerk mit O-ring und Einbaugehäuse (nicht
inkludiert)

MOREA PROJECTOR

6W (24Vdc)

8W (230Vac)

IP67 IK08  

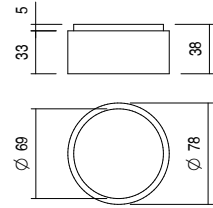

















ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAR69

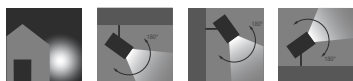


CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
MOP11	...	...	9	...	
2	 24Vdc	B 2200 K 	9 3 x 360°	B 50cm	.02 
3	 230Vac	2 2700 K 		C 5m	.05 
		3 3000 K 		D 10m	.08 
		4 4000 K 		E 15m	.09 
		6 Red 		Q /	.17 
		7 Green 		230Vac only	.19 
		8 Blue 		24Vdc only	



BRISE

BRISE IP65



IT **MATERIALE:**

Corpo in alluminio anticorrosivo
Staffa in alluminio
Vetro temperato trasparente

FR **MATÉRIEL:**

Corps en aluminium anticorrosif
Support de fixation en aluminium
Verre trempé transparent

ES **MATERIAL:**

Cuerpo en aluminio anticorrosivo
Soporte de aluminio
Vidrio templado transparente

EN **MATERIAL:**

Anticorrosive aluminium body
Aluminium bracket
Transparent tempered glass

DE **MATERIAL:**

Anticorrosive Aluminiumkörper
Aluminiumhalterung
Transparentes gehärtetes Glas




BRISE **ROUND** IP65



BRISE **SQUARE** IP65

BRISE IP65

CRI **80**
C.C.

24Vdc
L80B10
50.000h



TECHNICAL DATA

Power absorption	1W - 1,6W - 2,5W (C.C.) 2,2W (24Vdc)	
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	1W 95lm 28° - 1,6W 135lm 28° - 2,5W 190lm 28° 2,2W 135lm 28°	
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C. 24Vdc	Not included Not included
UGR	<19	
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .08 Black, .09 Corten, .18 Green, .19 Sand, .52 Anodic bronze matt	

IT INSTALLAZIONE:

A terra, parete o soffitto con staffa (inclusa)
 Su terreno con picchetto (non incluso)

FR INSTALLATION:

Au sol, au mur ou au plafond par support de fixation (inclus)
 Sur le terrain avec piquet (non inclus)

ES INSTALACIÓN:

A suelo, pared o techo con soporte (incluido)
 En el suelo con piquete (no incluido)

EN INSTALLATION:

Floor, wall or ceiling mounting with bracket (included)
 In ground with peg (not included)

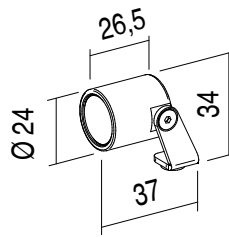
DE INSTALLATION:

Boden-, Wand- oder Decken-Montage mit Halterung (inkludiert)
 Bodenmontage mit Erdspieß (nickt inkludiert)

BRISE IP65 ROUND


1W (350mA) - 1,6W (500mA) - 2,5W (700mA)
2,2W (24Vdc)

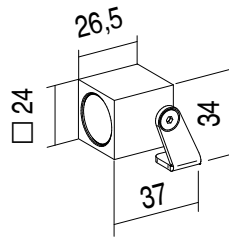
IP65 IK06 CE 



BRISE IP65 SQUARE

1W (350mA) - 1,6W (500mA) - 2,5W (700mA)
2,2W (24Vdc)

IP65 IK06 CE 

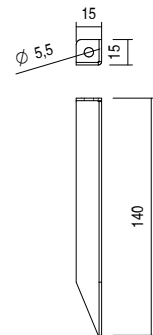















ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

Peg | Picchetto / Piquet / Peg / Piqueta

Code: PI001

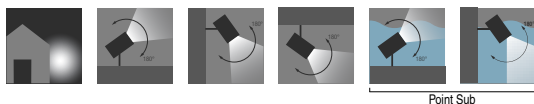


OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
BRISE ROUND	BR510	...	...	...	...	...
BRISE SQUARE	BR520	...	...	...	...	...
	1	C.C.	B 2200 K 	1 15°	B 50cm	.02 
	2	24Vdc	2 2700 K 	2 28°	C 5m	.08 
	3		3 3000 K 	3 64°	D 10m	.09 
	4		4 4000 K 		E 15m	.18 
	6		6 Red 			.19 
	7		7 Green 			.52 
	8		8 Blue 			



POINT L

POINT



IT **MATERIALE:**

Corpo in alluminio anticorrosivo o in acciaio inox AISI 316L per versione Sub
Staffa in acciaio inox satinato
Vetro temperato trasparente

FR **MATÉRIEL:**

Corps en aluminium anticorrosif ou en acier inox AISI 316L pour la version Sub
Support de fixation en acier satiné
Verre trempé transparent

ES **MATERIAL:**

Cuerpo de aluminio anticorrosivo o de acero inoxidable AISI 316L para versión Sub
Soporte de acero inoxidable satinado
Vidrio templado transparente

EN **MATERIAL:**

Anticorrosive aluminium body or stainless steel AISI 316L body for Sub version
Satinized stainless steel bracket
Transparent tempered glass

DE **MATERIAL:**

Anticorrosiv anodisierter Aluminiumkörper oder AISI 316L-Edelstahlkörper für Sub-Version
Satinierter Edelstahlhalterung
Transparentes gehärtetes Glas



POINT S



POINT SUB - S



POINT M



POINT SUB - M



POINT L



POINT SUB - L



POINT XL

CRI
80

C.C. 24Vdc

L80B10
50.000h



TECHNICAL DATA

Power absorption	<i>S version</i>	1W - 1,6W - 2,5W (C.C.) 2,2W (24Vdc) 4W (C.C. RGBW)
	<i>M version</i>	4W - 6W (C.C.) 6,5W (24Vdc) 4W - 8W (C.C. RGBW)
	<i>L version</i>	12W
	<i>XL version</i>	18W 19W (RGBW)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	1W 89lm 36° - 1,6W 127lm 36° - 2,5W 178lm 36° 2,2W 127lm 36°
	<i>M version</i>	4W 326lm 30° - 6W 465lm 30° 6,5W 465lm 30°
	<i>L version</i>	12W 984lm 36°
	<i>XL version</i>	18W 1440lm 36°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C.	Not included
	24Vdc	Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .18 Green, .19 Sand	

IT INSTALLAZIONE:

A terra, parete o soffitto con staffa (inclusa)
Su terreno con picchetto (non incluso)
Su pali/alberi con cinghia di fissaggio (non inclusa)

FR INSTALLATION:

Au sol, au mur ou au plafond par support de fixation (inclus)
Sur le terrain par piquet (non inclus)
Sur poteaux/arbres par sangle de fixation (non inclus)

ES INSTALACIÓN:

A suelo, pared o techo con soporte (incluido)
A suelo con estaca (no incluida)
En postes/árboles con correa de fijación (no incluida)

EN INSTALLATION:

Floor, wall or ceiling mounting with bracket (included)
In ground with peg (not included)
On poles / trees by mounting strap (not included)


DE INSTALLATION:

Boden-, Wand- oder Decken-Montage mit Halterung (inkludiert)
Bodenmontage mit Erdspeiß (nickt inkludiert)
An Masten / Bäumen mit Befestigungsband (nicht inkludiert)

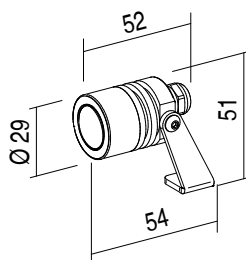
POINT S












1W (350mA) - 1,6W (500mA) - 2,5W (700mA)










2,2W (24Vdc)

 4W (350mA)

IP67 IK08    



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
POI11	...	...	...	...	...	+ ...
1	C.C	B 2200 K	1 10°	J  50cm	.02 	HC
2	24Vdc	2 2700 K	2 36°	L  5m	.05 	
3		3 3000 K	3 60°	M  10m	.08 	
4		4 4000 K		N  15m	.09 	
6		6 Red			.17 	
7		7 Green			.18 	
8		8 Blue			.19 	

CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
POI11	1	1	...	O	...	+ ...
1	C.C	1 RGBW 	2 36°	O  RGBW 50cm	.02 	HC
			3 60°		.05 	
					.08 	
					.09 	
					.17 	
					.18 	
					.19 	

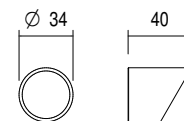
ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

Shade | Paralume | Écran anti-éblouissement | Blendschutz | Visera

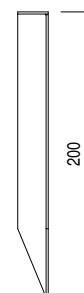
Code: PL001

Finishing: .02 .05 .08 .09 .17 .18 .19



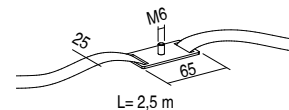
Peg | Picchetto / Piquet / Peg / Piqueta

Code: PI002



Mounting strap | Cinghia di fissaggio | Sangle de fixation | Befestigungsband | Correa de fijación

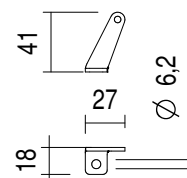
Code: CIN20



Bracket | Staffa / Support de fixation / Halterung / Soporte

Code: ST013

Finishing: .02 .05 .08 .09 .17 .18 .19



FILTER

Honeycomb
Code: HC



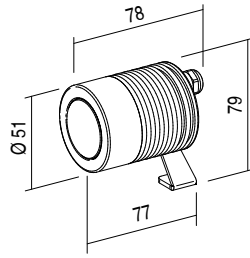
POINT M

4W (350mA) - 6W (500mA)

6,5W (24Vdc)

4W (350mA) - 8W (700mA)

IP67 IK08 CE III WP



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
POH2	...	...	...	...	...	+ ...
1	C.C	2 2700 K	1 8°	J WP 50cm	.02	HC
2	24Vdc	3 3000 K	2 16°	L WP 5m	.05	
		4 4000 K	3 30°	M WP 10m	.08	
			5 40°	N WP 15m	.09	
			6 64°		.17	
					.18	
					.19	

CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
POH2	...	...	...	...	...	+ ...
1	C.C	B 2200 K	3 30°	J WP 50cm	.02	HC
2	24Vdc	6 Red	5 40°	L WP 5m	.05	
		7 Green	6 64°	M WP 10m	.08	
		8 Blue		N WP 15m	.09	
					.17	
					.18	
					.19	

CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
POH2	1	1	...	O	...	+ ...
1	C.C	1 RGBW	3 30°	O WP RGBW 50cm	.02	HC
			5 40°		.05	
			6 64°		.08	
					.09	
					.17	
					.18	
					.19	

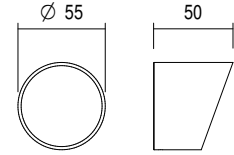
ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

Shade | Paralume | Ombre | Blendschutz | Visera

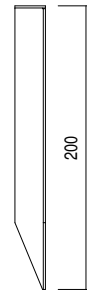
Code: PL002

Finishing: .02 .05 .08 .09 .17 .18 .19



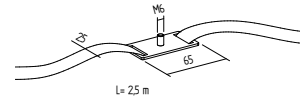
Peg | Picchetto / Piquet / Peg / Piqueta

Code: PI002



Mounting strap | Cinghia di fissaggio | Sangle de fixation | Befestigungsband | Correa de fijación

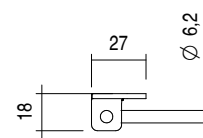
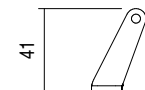
Code: CIN20



Bracket | Staffa / Support de fixation / Halterung / Soporte

Code: ST013

Finishing: .02 .05 .08 .09 .17 .18 .19



FILTER

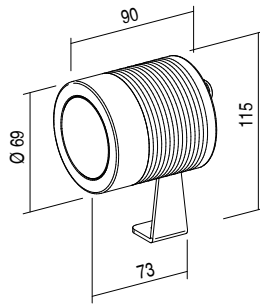
Honeycomb
Code: HC



POINT L

12W

IP67 IK08 CE III WP



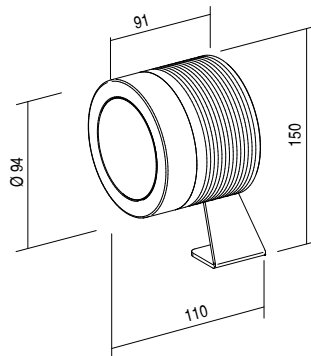
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
POI13	2	...	...	...	...	+ ...
	2 24Vdc	B 2200 K	1 18°	J WP 50cm	.02	HC
		2 2700 K	2 24°	L WP 5m	.05	
		3 3000 K	3 36°	M WP 10m	.08	
		4 4000 K	5 60°	N WP 15m	.09	
		6 Red			.17	
		7 Green			.18	
		8 Blue			.19	

POINT XL

18W

19W

IP67 IK08 CE III WP



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
POI14	2	...	...	...	...	+ ...
	2 24Vdc	B 2200 K	1 18°	J WP 50cm	.02	HC
		2 2700 K	2 24°	L WP 5m	.05	
		3 3000 K	3 36°	M WP 10m	.08	
		4 4000 K	5 60°	N WP 15m	.09	
		6 Red			.17	
		7 Green			.18	
		8 Blue			.19	

CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
POI14	2	1	...	O	...	+ ...
	2 24Vdc	1 RGBW	2 24°	O RGBW 50cm	.02	HC
			3 36°		.05	
			5 60°		.08	
					.09	
					.17	
					.18	
					.19	

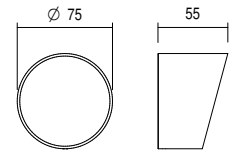
ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

Shade | Paralume | Écran anti-éblouissement | Blendschutz | Visera

Code: PL003

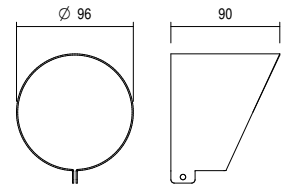
Finishing: .02 .05 .08 .09 .17 .18 .19



Shade | Paralume | Écran anti-éblouissement | Blendschutz | Visera

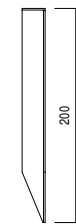
Code: PL004

Finishing: .02 .05 .08 .09 .17 .18 .19



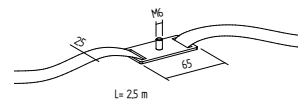
Peg | Picchetto / Piquet / Peg / Piqueta

Code: PI002



Mounting strap | Cinghia di fissaggio | Sangle de fixation | Befestigungsband | Correa de fijación

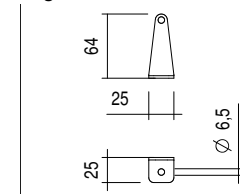
Code: CIN20



Bracket | Staffa / Support de fixation / Halterung / Soporte

Code: ST010

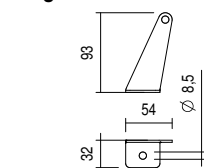
Finishing: .02 .05 .08 .09 .17 .18 .19



Bracket | Staffa / Support de fixation / Halterung / Soporte

Code: ST015

Finishing: .02 .05 .08 .09 .17 .18 .19



FILTER

Honeycomb

Code: HC



POINT SUB

CRI
80

C.C. 24Vdc

L80B10
50.000h



TECHNICAL DATA

Power absorption	<i>S version</i>	1W - 1,6W - 2,5W (C.C.) 2,2W (24Vdc) 4W (C.C. RGBW)
	<i>M version</i>	4-6W (C.C.) 6,5W (24Vdc) 4W - 8W (C.C. RGBW)
	<i>L version</i>	12W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	1W 89lm 36° - 1,6W 127lm 36° - 2,5W 178lm 36° 2,2W 127lm 36°
	<i>M version</i>	4W 326lm 30° - 6W 465lm 30° 6,5W 465lm 30°
	<i>L version</i>	12W 984lm 36°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C.	Not included
	24Vdc	Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.06 Steel	

IT **INSTALLAZIONE:**

A terra, parete o soffitto con staffa (inclusa)
Su terreno con picchetto (non incluso)
Su pali/alberi con cinghia di fissaggio (non inclusa)
A immersione anche con base zavorra (non inclusa), solo versioni S e M

FR **INSTALLATION:**

Au sol, au mur ou au plafond par support de fixation (inclus)
Sur le terrain par piquet (non inclus)
Sur poteaux/arbres par sangle de fixation (non inclus)
À immersion avec base ballast (non incluse), seulement pour version S et M

ES **INSTALACIÓN:**

A suelo, pared o techo con soporte (incluido)
A suelo con estaca (no incluida)
En postes/árboles con correa de fijación (no incluida)
Inmersión también con base de lastre (no incluida), solo versiones S y M

EN **INSTALLATION:**

Floor, wall or ceiling mounting with bracket (included)
In ground with peg (not included)
On poles / trees by mounting strap (not included)
Immersion also with ballast base (not included), S and M versions only


DE **INSTALLATION:**

Boden-, Wand- oder Decken-Montage mit Halterung (inkludiert)
Bodenmontage mit Erdspeiß (nicht inkludiert)
An Masten / Bäumen mit Befestigungsband (nicht inkludiert)
Unterwassermontage mittels zusätzlichem Tauchballast (nicht inkludiert); nur für S und M-Version

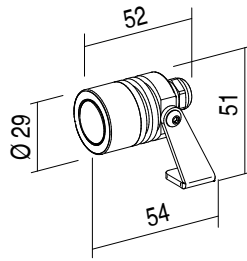
POINT SUB - S












1W (350mA) - 1,6W (500mA) - 2,5W (700mA)




2,2W (24Vdc)

 4W (350mA)

IP68 IK08     



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
PO811	...	...	...	...	.06	+ ...
1	C.C	B 2200 K 	1 10°	K  3m	.06 	HC
2	24Vdc	2 2700 K 	2 36°	M  10m		
3		3 3000 K 	3 60°	N  15m		
4		4 4000 K 				
6		6 Red 				
7		7 Green 				
8		8 Blue 				

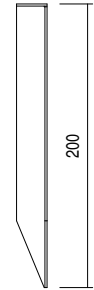
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
PO811	1	1	...	R	.06	+ ...
1	C.C	1 RGBW 	2 36°	R  RGBW 3m	.06 	HC
			3 60°			

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

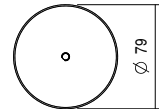
Peg | Picchetto / Piquet / Peg / Piqueta

Code: PI002



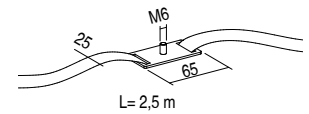
Base | Basetta / Base / Sockel / Base

Code: BAP01



Mounting strap | Cinghia di fissaggio / Sangle de fixation | Befestigungsband | Correa de fijación

Code: CIN20



FILTER

Honeycomb
Code: HC



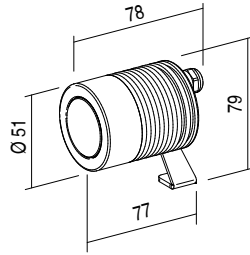
POINT SUB - M

4W (350mA) - 6W (500mA)

6,5W (24Vdc)

4W (350mA) - 8W (700mA)

IP68 IK08 CE III WP SUB



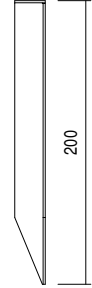
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
PO812	...	...	...	...	.06	+ ...
1	C.C	2 2700 K	1 8°	K WP 3m	.06	HC
2	24Vdc	3 3000 K	2 16°	M WP 10m		
		4 4000 K	3 30°	N WP 15m		
			5 40°			
			6 64°			
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
PO812	...	...	...	...	.06	+ ...
1	C.C	B 2200 K	3 30°	K WP 3m	.06	HC
2	24Vdc	6 Red	5 40°	M WP 10m		
		7 Green	6 64°	N WP 15m		
		8 Blue				
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
PO812	1	1	...	R	.06	+ ...
1	C.C	1 RGBW	3 30°	R WP RGBW 3m	.06	HC
			5 40°			
			6 64°			

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

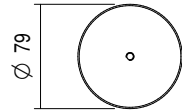
Peg | Picchetto / Piquet / Peg / Piqueta

Code: PI002



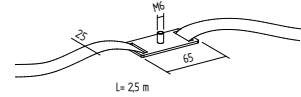
Base | Basetta / Base / Socket / Base

Code: BAP01



Mounting strap | Cinghia di fissaggio | Sangle de fixation | Befestigungsband | Correa de fijación

Code: CIN20



FILTER

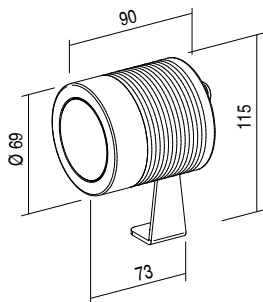
Honeycomb
Code: HC



POINT SUB - L

12W

IP68 IK08 CE III WP SUB



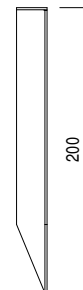
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
P0813	...	...	...	...	.06	+ ...
	2 24Vdc	B 2200 K	1 18°	K WP 3m	.06	HC
		2 2700 K	2 24°	M WP 10m		
		3 3000 K	3 36°	N WP 15m		
		4 4000 K	5 60°			
		6 Red				
		7 Green				
		8 Blue				

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

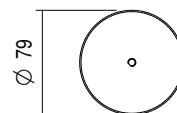
Peg | Picchetto / Piquet / Peg / Piqueta

Code: PI002



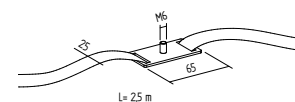
Base | Basetta / Base / Sockel / Base

Code: BAP01



Mounting strap | Cinghia di fissaggio | Sangle de fixation | Befestigungsband | Correa de fijación

Code: CIN20



FILTER

Honeycomb
Code: HC

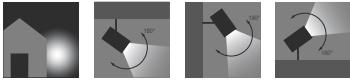




Canina Tornino - Alcamo, Italy - Ruffino Associati, Arch. S. Calandra, Arch. F. Ruffino, Arch. G. Munna

MIMANTE M

MIMANTE



IT **MATERIALE:**

Corpo in alluminio anticorodal
Staffa in acciaio inox
Vetro temperato trasparente

FR **MATÉRIEL:**

Corps en aluminium anticorodal
Support de fixation en acier inox
Verre tempéré transparent

ES **MATERIAL:**

Cuerpo de aluminio anticorodal
Soporte de acero inoxidable
Vidrio templado transparente

EN **MATERIAL:**

Anticorodal aluminium body
Stainless steel bracket
Transparent tempered glass

DE **MATERIAL:**

Anticorodal Aluminiumkörper
Edelstahlhalterung
Transparentes gehärtetes Glas



MIMANTE S



MIMANTE M



MIMANTE L



MIMANTE XL

MIMANTE

CRI **80**  **L80B10**
 230Vac **50.000h**



TECHNICAL DATA

Power absorption	<i>S version</i>	4W
	<i>M version</i>	6W
	<i>L version</i>	8W
	<i>XL version</i>	11W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich ermittelter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	4W 325lm 36°
	<i>M version</i>	6W 454lm 36°
	<i>L version</i>	8W 654lm 36°
	<i>XL version</i>	11W 935lm 36°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	230Vac	Integrated electronics
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .18 Green, .19 Sand, .52 Anodic bronze matt	

IT **INSTALLAZIONE:**

A terra, parete o soffitto con staffa (inclusa)
 Su terreno con picchetto (non incluso)
 Su pali/alberi con cinghia di fissaggio (non inclusa)

FR **INSTALLATION:**

Au sol, mur ou plafond par support de fixation (inclus)
 Sur le terrain par piquet (non inclus)
 Sur poteaux / arbres par sangle de fixation (non inclus)

ES **INSTALACIÓN:**

A suelo, pared o techo con soporte (incluido)
 A suelo con estaca (no incluida)
 Sobre postes/árboles con cinturón de fijación (no incluido)

EN **INSTALLATION:**

Floor, wall or ceiling mounting with bracket (included)
 In ground with peg (not included)
 On poles / trees by mounting strap (not included)

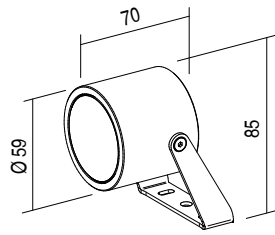
DE **INSTALLATION:**

Boden-, Wand- oder Decken-Montage mit Halterung (inkludiert)
 Bodenmontage mit Erdspeiß (nicht inkludiert)
 An Masten / Bäumen mit Befestigungsband (nicht inkludiert)

MIMANTE S

4W

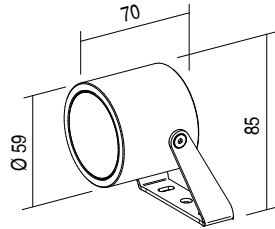
IP67 IK06 CE   



MIMANTE M

6W

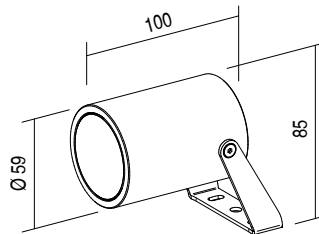
IP67 IK06 CE   



MIMANTE L

8W

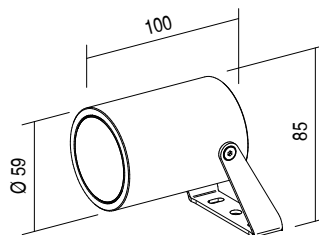
IP67 IK06 CE   



MIMANTE XL

11W

IP67 IK06 CE   

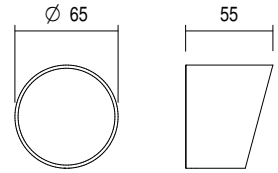


ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

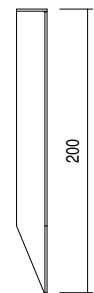
Shade | Paralume | Écran anti-éblouissement | Blendschutz | Visera

Code: PL008



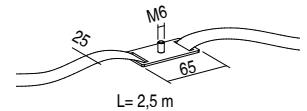
Peg | Picchetto / Piquet / Peg / Piqueta

Code: PI002



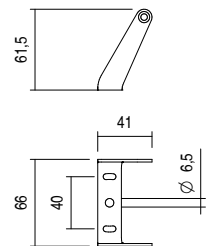
Mounting strap | Cinghia di fissaggio | Sangle de fixation | Befestigungsband | Correa de fijación

Code: CIN20



Steel Bracket | Staffa in acciaio | Support de fixation en acier | Edelstahlhalterung | Soporte en acero








Code: ST022



FILTER

Honeycomb
Code: HC



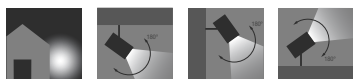
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER					
MIMANTE S	MIM11	3	...	...	...	...	+ ...	
MIMANTE M	MIM12	3	...	...	...	...	+ ...	
MIMANTE L	MIM13	3	...	...	...	...	+ ...	
MIMANTE XL	MIM14	3	...	...	...	...	+ ...	
		3	230Vac	2	2700 K		1	18°	J	 50cm	.02	HC
				3	3000 K		2	24°	L	 5m	.05	
				4	4000 K		3	36°	M	 10m	.08	
							5	60°	N	 15m	.09	
											.17	
											.18	
											.19	
											.52	



PALLAS 1 - S

UAE - Lumen Sal - Art of Richard Orlinski - Interior Designer: Elissar Kanso

PALLAS



IT **MATERIALE:**

Corpo in alluminio anticorodal
Staffa in acciaio inox
Vetro trasparente

FR **MATÉRIEL:**

Corps en aluminium anticorodal
Support de fixation en acier
Verre transparent

ES **MATERIAL:**

Cuerpo de aluminio anticorodal
Soporte de acero inoxidable
Vidrio transparente

EN **MATERIAL:**

Anticorodal aluminium body
Stainless steel bracket
Transparent glass

DE **MATERIAL:**

Anticorodal Aluminiumkörper
Edelsthalterung
Transparentes Glas






PALLAS 1 - S



PALLAS 1 - M

PALLAS 1

CRI **80**    **L80B10**
50.000h



TECHNICAL DATA

Power absorption	<i>S version</i>	1W - 1,6W - 2,5W (C.C.) 2,2W (24Vdc)
	<i>M version</i>	6,5 (24Vdc) 6W (230Vac) 4W - 8W (C.C. RGBW)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	1W 89lm 36° - 1,6W 127lm 36° - 2,5W 178lm 36° 2,2W 127lm 36°
	<i>M version</i>	6,5W 463lm 40° 6W 434lm 40°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C.	Not included
	24Vdc	Not included
	230Vac	Integrated electronics
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .18 Green, .19 Sand	

IT **INSTALLAZIONE:**

A terra, parete o soffitto con staffa (inclusa)
Su terreno con picchetto (non incluso)
Su pali/alberi con cinghia di fissaggio (non inclusa)

FR **INSTALLATION:**

Au sol, au mur ou au plafond par support de fixation (inclus)
Sur le terrain avec piquet (non inclus)
Sur poteaux/arbres par sangle de fixation (non inclus)

ES **INSTALACIÓN:**

A suelo, pared o techo con soporte (incluido)
A suelo con piquete (no incluido)
Sobre postes/árboles con cinturón de fijación (no incluido)

EN **INSTALLATION:**

Floor, wall or ceiling mounting with bracket (included)
In ground with peg (not included)
On poles / trees by mounting strap (not included)

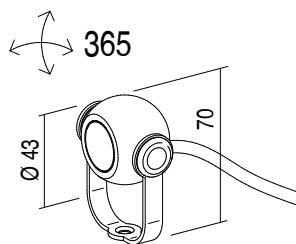
DE **INSTALLATION:**

Boden-, Wand- oder Decken-Montage mit Halterung (inkludiert)
Bodenmontage mit Erdspeer (nicht inkludiert)
An Masten / Bäumen mit Befestigungsband (nicht inkludiert)

PALLAS 1 - S


1W (350mA) - 1,6W (500mA) - 2,5W (700mA)
2,2W (24Vdc)


IP67 IK07 CE 

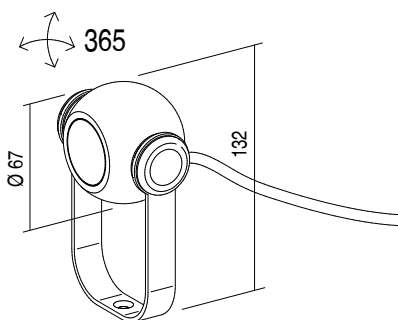


CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
PA111	...	...	...	...	...
1	C.C.	B 2200 K	1 10°	B 50cm	.02
2	24Vdc	2 2700 K	2 36°	C 5m	.05
		3 3000 K	3 60°	D 10m	.08
		4 4000 K		E 15m	.09
		6 Red			.17
		7 Green			.18
		8 Blue			.19

PALLAS 1 - M

6,5W (24Vdc)
6W (230Vac)
 4W (350mA) - 8W (700mA)

IP67 IK08 CE  24Vdc 230Vac C.C.



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
PA112	...	...	...	...	...
2	24Vdc	2 2700 K	1 16°	B 50cm	.02
3	230Vac	3 3000 K	2 40°	C 5m	.05
		4 4000 K	3 64°	D 10m	.08
				E 15m	.09
					.17
					.18
					.19

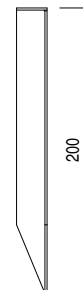
CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
PA112	1	1	...	G	...
	1 C.C.	1 RGBW	2 40°	G RGBW 50cm	.02
			3 64°		.05
					.08
					.09
					.17
					.18
					.19

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

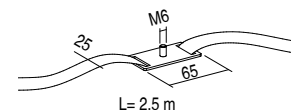
Peg | Picchetto / Piquet / Peg / Piqueta

Code: PI002



Mounting strap | Cinghia di fissaggio | Sangle de fixation | Befestigungsband | Correa de fijación

Code: CIN20

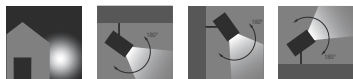




CELENO 4

Historical building - Milan, Italy

CELENO



IT **MATERIALE:**

Corpo in alluminio anticorodal
Staffa in acciaio inox satinato
Vetro temperato trasparente serigrafato

FR **MATÉRIEL:**

Corps en aluminium anticorodal
Support de fixation en acier satiné
Verre tempéré transparent sérigraphié

ES **MATERIAL:**

Cuerpo de aluminio anticorodal
Soporte de acero inoxidable satinado
Vidrio templado transparente serigrafiado

EN **MATERIAL:**

Anticorodal aluminium body
Satinized stainless steel bracket
Transparent silk-screen printed tempered glass

DE **MATERIAL:**

Anticorodal Aluminiumkörper
Satinierter Edelstahlhalterung
Transparentes gehärtetes Siebdruckglas



CELENO 1



CELENO 230VAC 1




CELENO 2



CELENO 4



CELENO 230VAC 4

CRI
80  L80B10
50.000h
24Vdc



TECHNICAL DATA

	1 version	6,5W
Power absorption	2 version	13W
	4 version	26W
	<hr/>	
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	1 version	6,5W 394lm 28°
	2 version	13W 789lm 28°
	4 version	26W 1578lm 28°
	<hr/>	
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
UGR	<19	
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .19 Sand	

IT INSTALLAZIONE:

A terra, parete o soffitto con staffa (inclusa)
Su terreno con picchetto (non incluso)
Su pali/alberi con cinghia di fissaggio (non inclusa)

FR INSTALLATION:

Au sol, au mur ou au plafond par support de fixation (inclus)
Sur le terrain par piquet (non inclus)
Sur poteaux/arbres par sangle de fixation (non inclus)

ES INSTALACIÓN:

A suelo, pared o techo con soporte (incluido)
A suelo con piqueta (no incluido)
Sobre postes/árboles con cinturón de fijación (no incluido)

EN INSTALLATION:

Floor, wall or ceiling mounting with bracket (included)
in ground with peg (not included)
On poles / trees by mounting strap (not included)

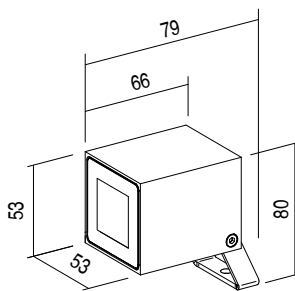
DE INSTALLATION:

Boden-, Wand- oder Decken-Montage mit Halterung (inkludiert)
Bodenmontage mit Erdspeiß (nicht inkludiert)
An Masten / Bäumen mit Befestigungsband (nicht inkludiert)

CELENO 1

6,5W

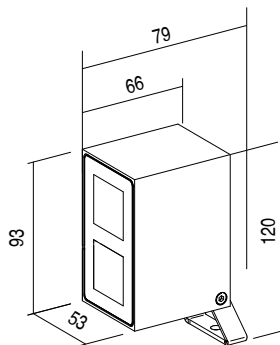
IP67 IK07 CE III WP



CELENO 2

13W

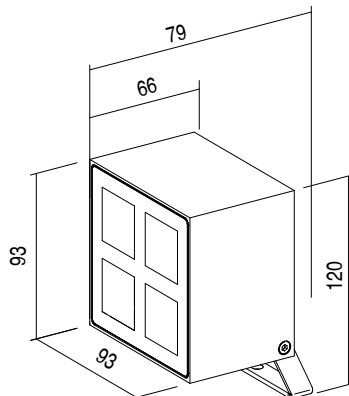
IP67 IK07 CE III WP



CELENO 4

26W

IP67 IK07 CE III WP

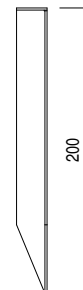


ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

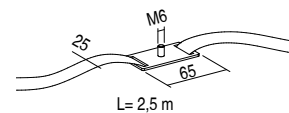
Peg | Picchetto / Piquet / Peg / Piqueta

Code: PI002



Mounting strap | Cinghia di fissaggio | Sangle de fixation | Befestigungsband | Correa de fijación

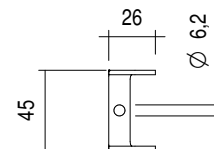
Code: CIN20



Varnished Bracket | Staffa verniciata | Support de fixation peint | Lackierte Halterung | Soporte pintado

Code: ST011

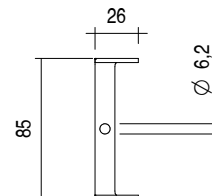
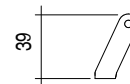
Finishing: .02 .05 .08 .09 .17 .19



Varnished Bracket | Staffa verniciata | Support de fixation peint | Lackierte Halterung | Soporte pintado

Code: ST012

Finishing: .02 .05 .08 .09 .17 .19



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
CELENO 1	CEL21	2	...	...	...	...
CELENO 2	CEL22	2	...	...	...	...
CELENO 4	CEL23	2	...	...	...	...
		2 24Vdc	2 2700 K	1 12°	J WP 50cm	.02
			3 3000 K	2 28°	L WP 5m	.05
			4 4000 K	3 45°	M WP 10m	.08
					N WP 15m	.09
						.17
						.19

CELENO 230VAC

CRI **80**  **L80B10**
 50.000h
 230Vac



TECHNICAL DATA

Power absorption	1 version	8W
	4 version	28W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	1 version	8W 394lm 28°
	4 version	28W 1578lm 28°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	230Vac	Integrated
UGR	<19	
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .19 Sand	

IT INSTALLAZIONE:

A terra, parete o soffitto con staffa (inclusa)
 Su terreno con picchetto (non incluso)
 Su pali/alberi con cinghia di fissaggio (non inclusa)

FR INSTALLATION:

Au sol, au mur ou au plafond par support de fixation (inclus)
 Sur le terrain par piquet (non inclus)
 Sur poteaux/arbres par sangle de fixation (non inclus)

ES INSTALACIÓN:

A suelo, pared o techo con soporte (incluido)
 A suelo con piqueta (no incluido)
 Sobre postes/árboles con cinturón de fijación (no incluido)

EN INSTALLATION:



Floor, wall or ceiling mounting with bracket (included)
 In ground with peg (not included)
 On poles / trees by mounting strap (not included)

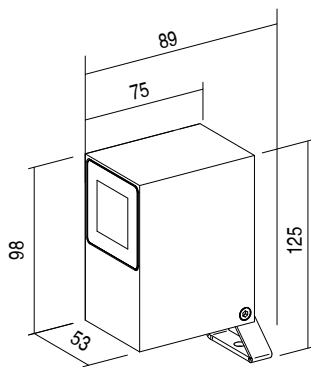
DE INSTALLATION:

Boden-, Wand- oder Decken-Montage mit Halterung (inkludiert)
 Bodenmontage mit Erdspeiß (nicht inkludiert)
 An Masten / Bäumen mit Befestigungsband (nicht inkludiert)

CELENO 230VAC 1



8W

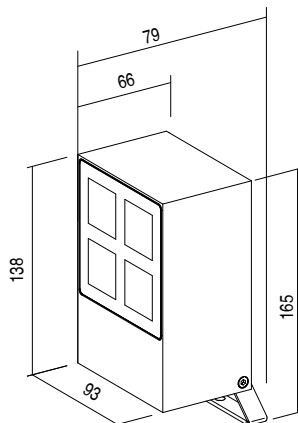
IP67 IK07 CE  



CELENO 230VAC 4

28W

IP67 IK07 CE  

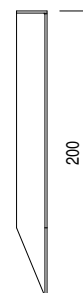


ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

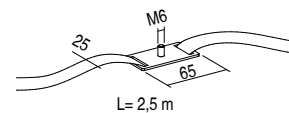
Peg | Picchetto / Piquet / Peg / Piqueta

Code: PI002



Mounting strap | Cinghia di fissaggio | Sangle de fixation | Befestigungsband | Correa de fijación

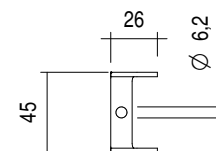
Code: CIN20



Varnished Bracket | Staffa verniciata | Support de fixation peint | Lackierte Halterung | Soporte pintado

Code: ST011

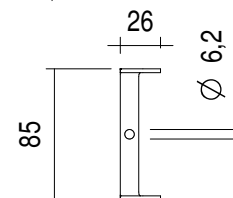
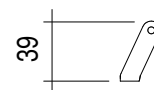
Finishing: .02 .05 .08 .09 .17 .19
















Varnished Bracket | Staffa verniciata | Support de fixation peint | Lackierte Halterung | Soporte pintado

Code: ST012

Finishing: .02 .05 .08 .09 .17 .19



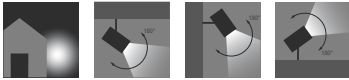
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
CELENO 230VAC 1	CEL21	3	...	...	...	...
CELENO 230VAC 4	CEL23	3	...	...	...	...
		3 230Vac	2 2700 K 	1 12°	J  50cm	.02 
			3 3000 K 	2 28°	L  5m	.05 
			4 4000 K 	3 45°	M  10m	.08 
					N  15m	.09 
						.17 
						.19 



Private villa - Châteauneuf-Grasse, France - Yesss Electrique Cannes

DAMON M

DAMON



IT **MATERIALE:**

Corpo in alluminio anticorrosivo
Staffa in acciaio inox satinato
Versione con lenti – Vetro trasparente
Versione diffusa – Vetro sabbiato

FR **MATÉRIEL:**

Corps en aluminium anticorrosif
Support de fixation en acier satiné
Version avec lentilles - verre transparent
Version diffusé – verre sablé

ES **MATERIAL:**

Cuerpo en aluminio anticorrosivo
Soporte de acero inoxidable satinado
Versión con lentes – Vidrio transparente
Versión difusa – Vidrio arenado

EN **MATERIAL:**

Anticorrosive aluminium body
Satinized stainless steel bracket
Lens versions – Transparent glass
Diffused version – Sandblasted glass

DE **MATERIAL:**

Anticorrosive Aluminiumkörper
Satinierter Edelstahlhalterung
Linsenversion - transparentes Glas
Diffuse Version – sandgestrahltes Glas



DAMON S



DAMON XL



DAMON M



DAMON XXL



DAMON L

LLD

DAMON

CRI **80**  **L80B10**
 **50.000h**
 230Vac



TECHNICAL DATA

	<i>S version</i>	14W
	<i>M version</i>	19W
Power absorption	<i>L version</i>	25W
	<i>XL version</i>	33W
	<i>XXL version</i>	40W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	14W 1174lm 24°
	<i>M version</i>	19W 1633lm 24°
	<i>L version</i>	25W 2056lm 24°
	<i>XL version</i>	33W 2976lm 24°
	<i>XXL version</i>	40W 3586lm 24°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	230Vac	Integrated electronics
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .19 Sand	

IT INSTALLAZIONE:

A terra, parete o soffitto con staffa (inclusa)
 A terra con picchetto (non incluso)
 Su pali/alberi con cinghia di fissaggio (non inclusa)

FR INSTALLATION:

Au sol, au mur ou au plafond par support de fixation (inclus)
 Sur le terrain par piquet (non inclus)
 Sur poteaux/arbres par sangle de fixation (non inclus)

ES INSTALACIÓN:

A suelo, pared o techo con soporte (incluido)
 A suelo con estaca (no incluido)
 Sobre postes/árboles con cinturón de fijación (no incluido)

EN INSTALLATION:

Floor, wall or ceiling mounting with bracket (included)
 In ground with peg (not included)
 On poles / trees by mounting strap (not included)

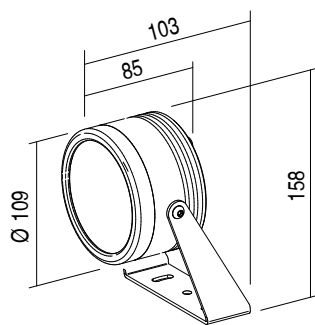
DE INSTALLATION:

Boden-, Wand- oder Decken-Montage mit Halterung (inkludiert)
 Bodenmontage mit Erdspeiß (nicht inkludiert)
 An Masten / Bäumen mit Befestigungsband (nicht inkludiert)

DAMON S

14W

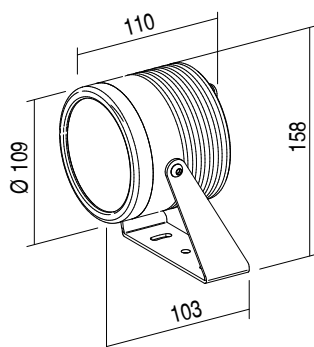
IP67 IK06 CE   



DAMON M

19W

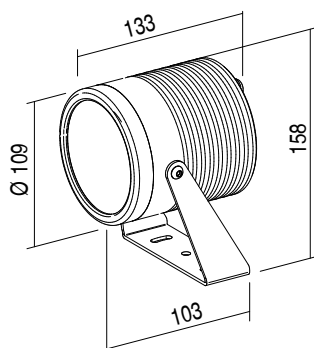
IP67 IK06 CE   
















DAMON L

25W

IP67 IK06 CE   



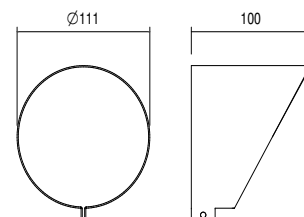
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING					
DAMON S	DAM11	3	...	...	...	...	
DAMON M	DAM12	3	...	...	...	...	
DAMON L	DAM13	3	...	...	...	...	
		3	230Vac	2	2700 K 	1	12°	J	 50cm	.02	
				3	3000 K 	2	24°	L	 5m	.05	
				4	4000 K 	3	38°	M	 10m	.08	
				4	Diffused	N		 15m	.09		
									.17		
									.19		

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

Shade | Paralume | Écran anti-éblouissement | Blendschutz | Visera

Code: PL005



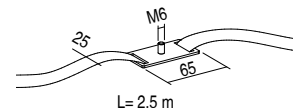
Peg | Picchetto / Piquet / Peg / Piqueta

Code: PI002



Mounting strap | Cinghia di fissaggio | Sangle de fixation | Befestigungsband | Correa de fijación

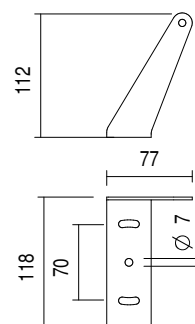
Code: CIN20

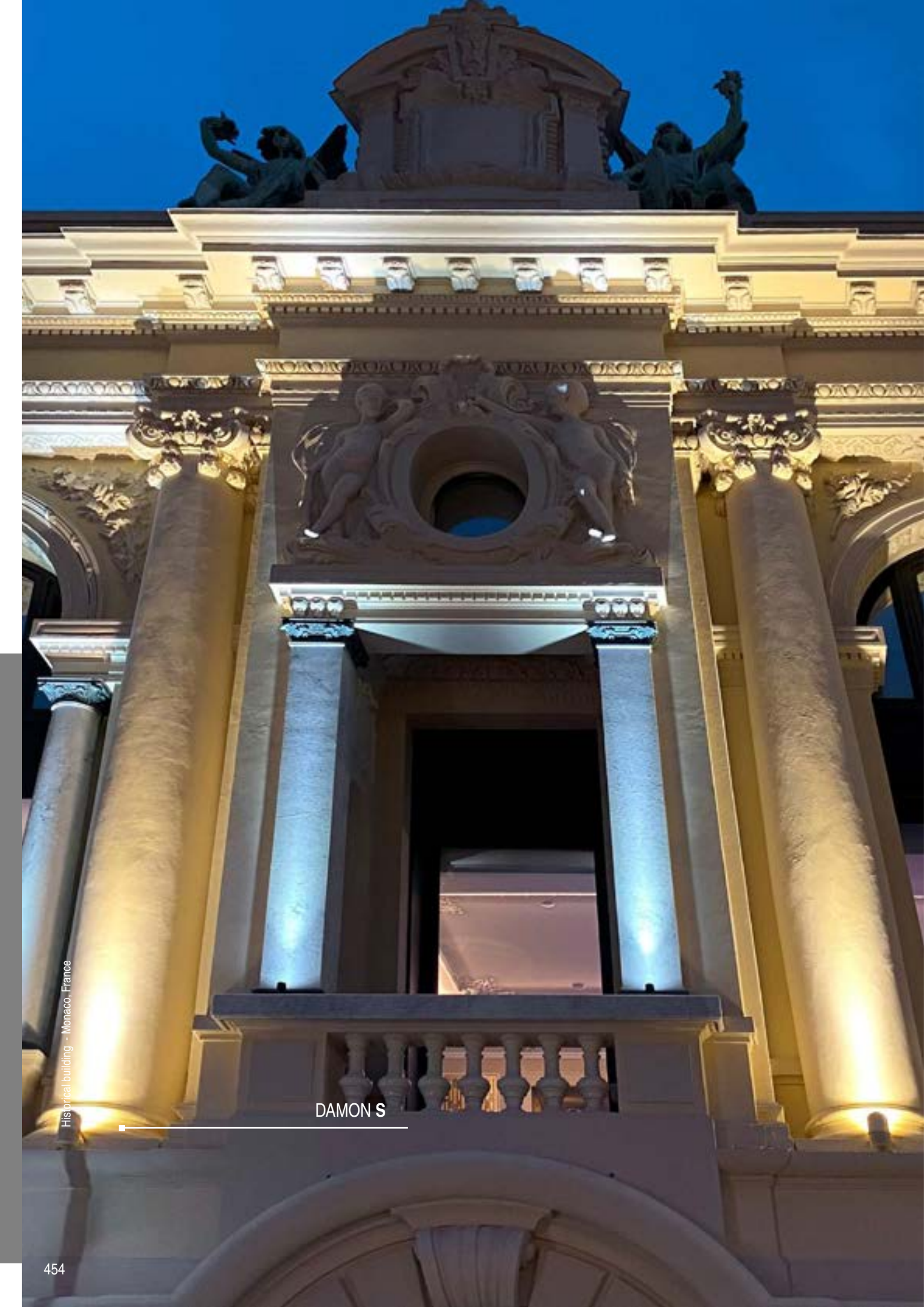


Varnished Bracket | Staffa verniciata | Support de fixation peint | Lackierte Halterung | Soporte pintado

Code: ST016

Finishing: .02 .05 .08 .09 .17 .19





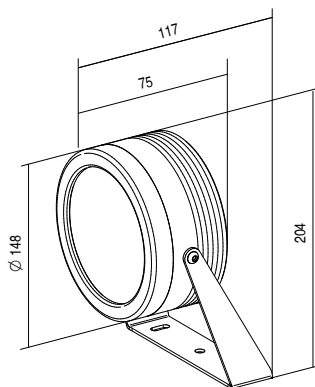
Historical building - Monaco, France

DAMON S

DAMON XL

33W

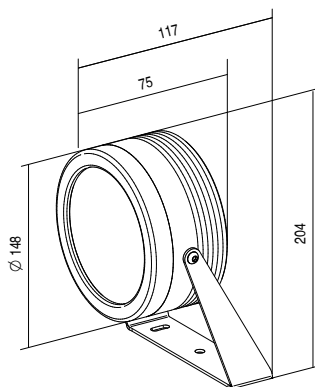
IP67 IK06 CE   



DAMON XXL

40W

IP67 IK06 CE   

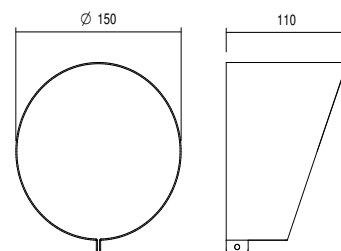


ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

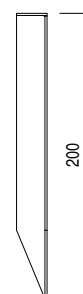
Shade | Paralume | Écran anti-éblouissement | Blendschutz | Visera

Code: PL006



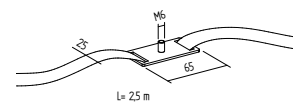
Peg | Picchetto / Piquet / Peg / Piqueta

Code: PI002



Mounting strap | Cinghia di fissaggio | Sangle de fixation | Befestigungsband | Correa de fijación

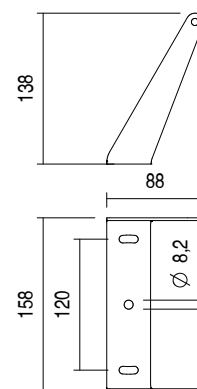
Code: CIN20
















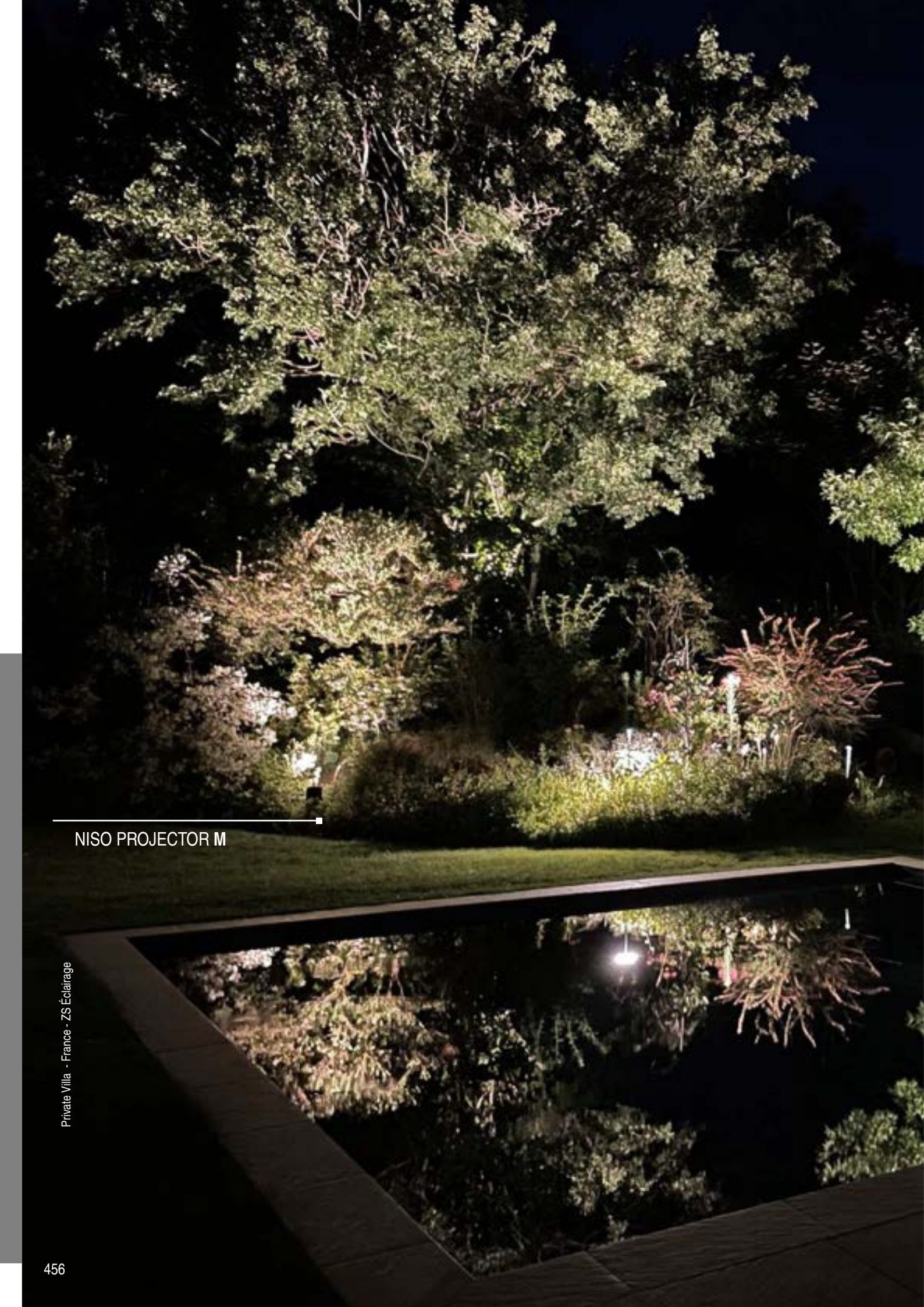
Varnished Bracket | Staffa verniciata | Support de fixation peint | Lackierte Halterung | Soporte pintado

Code: ST017

Finishing: .02 .05 .08 .09 .17 .19



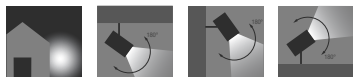
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING					
DAMON XL	DAM14	3	...	...	...	...	
DAMON XXL	DAM15	3	...	...	...	...	
		3	230Vac	2	2700 K 	1	18°	J	 50cm	.02	
				3	3000 K 	2	24°	L	 5m	.05	
				4	4000 K 	3	36°	M	 10m	.08	
						4	Diffused	N	 15m	.09	
										.17	
										.19	



NISO PROJECTOR M

Private Villa - France - ZS Éclairage

NISO PROJECTOR



IT **MATERIALE:**

Corpo in alluminio anticorrosivo
Staffa in acciaio Inox AISI 316L
Vetro trasparente

FR **MATÉRIEL:**

Corps en aluminium anticorrosif
Support de fixation en acier inox AISI 316L
Verre transparent

ES **MATERIAL:**

Cuerpo en aluminio anticorrosivo
Soporte en acero inoxidable AISI 316L
Vidrio transparente

EN **MATERIAL:**

Anticorrosive aluminium body
AISI 316L stainless steel bracket
Transparent glass

DE **MATERIAL:**

Anticorrosive Aluminiumkörper
AISI 316L - Edelstahlhalterung
Transparentes Glas



NISO PROJECTOR S



NISO PROJECTOR M



NISO PROJECTOR L



NISO PROJECTOR XL

NISO PROJECTOR

CRI
80
24VdcL80B10
50.000h

20x40°



40x20°



TECHNICAL DATA

Power absorption	<i>S version</i>	17W
	<i>M version</i>	25W
	<i>L version</i>	31W
	<i>XL version</i>	42W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich ermittelter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	17W 1538lm 30°
	<i>M version</i>	25W 2197lm 30°
	<i>L version</i>	31W 2746lm 30°
	<i>XL version</i>	42W 3844lm 30°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .19 Sand	

IT INSTALLAZIONE:

A terra, parete o soffitto con staffa (non inclusa)
Su terreno con picchetto (non incluso)
Su pali/alberi con cinghia di fissaggio (non inclusa)

FR INSTALLATION:

Au sol, au mur ou au plafond par support de fixation (non incluse)
Sur le terrain par piquet (non inclus)
Sur poteaux/arbres par sangle de fixation (non inclus)

ES INSTALACIÓN:

A suelo, pared o techo con soporte (no incluido)
A suelo con piqueta (no incluido)
Sobre postes/árboles con cinturón de fijación (no incluido)

EN INSTALLATION:

Floor, wall or ceiling mounting with brackets (not included)
In ground with peg (not included)
On poles / trees by mounting strap (not included)

DE INSTALLATION:

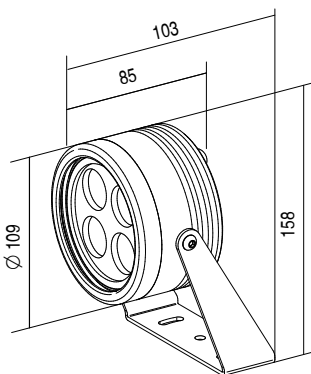
Boden-, Wand- oder Decken-Montage mit Halterung (nicht inkludiert)
Bodenmontage mit Erdspeiß (nicht inkludiert)
An Masten / Bäumen mit Befestigungsband (nicht inkludiert)

NISO PROJECTOR S

17W



IP67 IK06 CE III WP



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
NISO PROJECTOR S	NIP11	2	...	...	...	...	+ ...
		2 24Vdc	2 2700 K	1 9°	J WP 50cm	.02	HC
			3 3000 K	2 13°	L WP 5m	.05	
			4 4000 K	3 30°	M WP 10m	.08	
				5 40°	N WP 15m	.09	
				6 ASYM		.17	
				7 20x40°		.19	
				8 40x20°			
				9 60°			

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
NISO PROJECTOR S	NIP11	2	...	...	...	...	+ ...
		2 24Vdc	B 2200 K	3 30°	J WP 50cm	.02	HC
			6 Red	5 40°	L WP 5m	.05	
			7 Green	6 ASYM	M WP 10m	.08	
			8 Blue	7 20x40°	N WP 15m	.09	
				8 40x20°		.17	
				9 60°		.19	

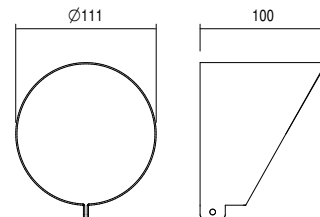
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
NISO PROJECTOR S	NIP11	2	1	...	O	...	+ ...
		2 24Vdc	1 RGBW	3 30°	O WP RGBW 50cm	.02	HC
				5 40°		.05	
				6 ASYM		.08	
				9 60°		.09	
						.17	
						.19	

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

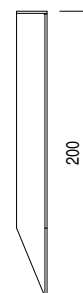
Shade | Paralume | Écran anti-éblouissement | Blendschutz | Visera

Code: PL005



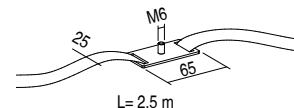
Peg | Picchetto | Piquet / Peg / Piqueta

Code: PI002



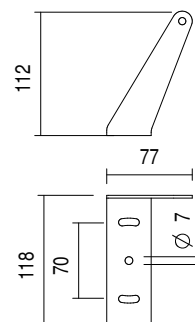
Mounting strap | Cinghia di fissaggio | Sangle de fixation | Befestigungsband | Correa de fijación

Code: CIN20



Steel Bracket | Staffa in acciaio | Support de fixation en acier | Edelstahlhalterung | Soporte en acero

Code: ST016



FILTER

Honeycomb
Code: HC

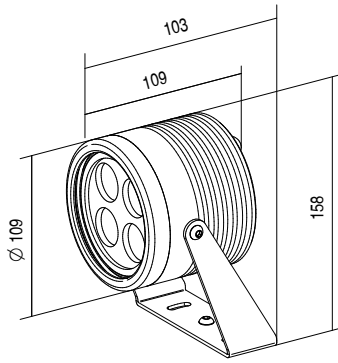


NISO PROJECTOR M

25W



IP67 IK06 CE II WP



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
NISO PROJECTOR M	NIP12	2	...	...	...	...	+ ...
		2 24Vdc	2 2700 K	1 9°	J WP 50cm	.02	HC
			3 3000 K	2 13°	L WP 5m	.05	
			4 4000 K	3 30°	M WP 10m	.08	
				5 40°	N WP 15m	.09	
				6 ASYM		.17	
				7 20x40°		.19	
				8 40x20°			
				9 60°			

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
NISO PROJECTOR M	NIP12	2	...	...	...	...	+ ...
		2 24Vdc	B 2200 K	3 30°	J WP 50cm	.02	HC
			6 Red	5 40°	L WP 5m	.05	
			7 Green	6 ASYM	M WP 10m	.08	
			8 Blue	7 20x40°	N WP 15m	.09	
				8 40x20°		.17	
				9 60°		.19	

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
NISO PROJECTOR M	NIP12	2	1	...	O	...	+ ...
		2 24Vdc	1 RGBW	3 30°	O WP RGBW 50cm	.02	HC
				5 40°		.05	
				6 ASYM		.08	
				9 60°		.09	
						.17	
						.19	

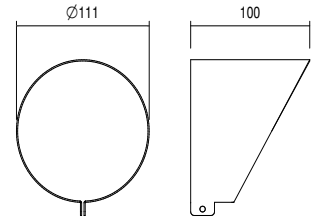
ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

Shade | Paralume | Ombre | Blendschutz | Visera

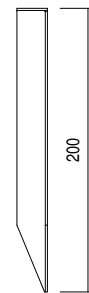
Code: PL005

Finishing: .02 .05 .08 .09 .17 .19



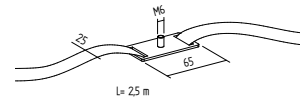
Peg | Picchetto / Piquet / Peg / Piqueta

Code: PI002



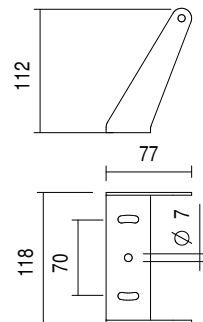
Mounting strap | Cinghia di fissaggio | Sangle de fixation | Befestigungsband | Correa de fijación

Code: CIN20



Steel Bracket | Staffa in acciaio | Support de fixation en acier | Edelstahlhalterung | Soporte en acero

Code: ST016



FILTER

Honeycomb
Code: HC



NISO PROJECTOR L

31W



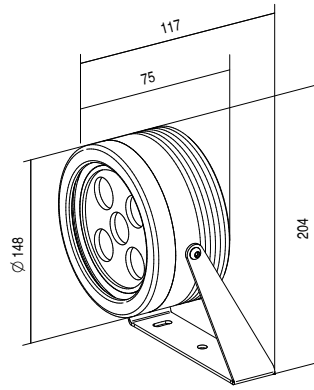
IP67 IK06 CE III WP

NISO PROJECTOR XL

42W



IP67 IK06 CE III WP

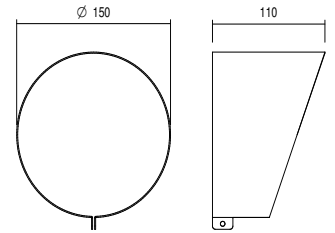


ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

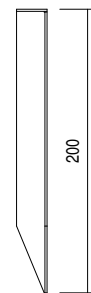
Shade | Paralume | Écran anti-éblouissement | Blendschutz | Visera

Code: PL006



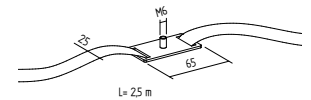
Peg | Picchetto / Piquet / Peg / Piqueta

Code: PI002



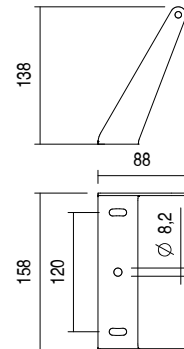
Mounting strap | Cinghia di fissaggio | Sangle de fixation | Befestigungsband | Correa de fijación

Code: CIN20



Steel Bracket | Staffa in acciaio | Support de fixation en acier | Edelstahlhalterung | Soporte en acero

Code: ST017



FILTER

Honeycomb
Code: HC

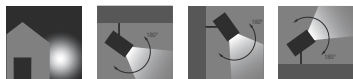


OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
NISO PROJECTOR L	NIP13	2	...	...	...	...	+ ...
NISO PROJECTOR XL	NIP14	2	...	...	...	...	+ ...
		2 24Vdc	2 2700 K	1 9°	J WP 50cm	.02	HC
			3 3000 K	2 13°	L WP 5m	.05	
			4 4000 K	3 30°	M WP 10m	.08	
				5 40°	N WP 15m	.09	
				6 ASYM		.17	
				7 20°x40°		.19	
				8 40°x20°			
				9 60°			
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
NISO PROJECTOR L	NIP13	2	...	...	...	...	+ ...
NISO PROJECTOR XL	NIP14	2	...	...	...	...	+ ...
		2 24Vdc	B 2200 K	3 30°	J WP 50cm	.02	HC
			6 Red	5 40°	L WP 5m	.05	
			7 Green	6 ASYM	M WP 10m	.08	
			8 Blue	7 20x40°	N WP 15m	.09	
				8 40x20°		.17	
				9 60°		.19	
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
NISO PROJECTOR L	NIP13	2	1	...	O	...	+ ...
NISO PROJECTOR XL	NIP14	2	1	...	O	...	+ ...
		2 24Vdc	1 RGBW	3 30°	O WP RGBW 50cm	.02	HC
				5 40°		.05	
				6 ASYM		.08	
				9 60°		.09	
						.17	
						.19	



FERE PROJECTOR S

FERE PROJECTOR



IT **MATERIALE:**

Corpo in alluminio anticorrosivo
Staffa in acciaio Inox AISI 316L
Vetro trasparente

FR **MATÉRIEL:**

Corps en aluminium anticorrosif
Support de fixation en acier inox AISI 316L
Verre transparent

ES **MATERIAL:**

Cuerpo en aluminio anticorrosivo
Soporte en acero inoxidable AISI 316L
Vidrio transparente

EN **MATERIAL:**

Anticorrosive aluminium body
AISI 316L stainless steel bracket
Transparent glass

DE **MATERIAL:**

Anticorrosive Aluminiumkörper
AISI 316L - Edelstahlhalterung
Transparentes Glas




FERE PROJECTOR S



FERE PROJECTOR L

FERE PROJECTOR

CRI
80  L80B10
50.000h
24Vdc



TECHNICAL DATA

Power absorption	<i>S version</i>	6,5W
	<i>L version</i>	25W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	6,5W 105lm
	<i>L version</i>	25W 422lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .19 Sand	

IT INSTALLAZIONE:

A terra, parete o soffitto con staffa (inclusa)
A terra con picchetto (non incluso)
Su pali/alberi con cinghia di fissaggio (non inclusa)

FR INSTALLATION:

Au sol, au mur ou au plafond par support de fixation (inclus)
Au sol par piquet (non inclus)
Sur poteaux/arbres par sangle de fixation (non inclus)

ES INSTALACIÓN:

A suelo, pared o techo con soporte (incluido)
A suelo con piqueta (no incluido)
Sobre postes/árboles con cinturón de fijación (no incluido)

EN INSTALLATION:

Floor, wall or ceiling mounting with bracket (included)
On ground with peg (not included)
On poles / trees by mounting strap (not included)

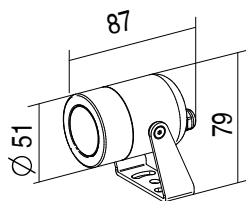
DE INSTALLATION:

Boden-, Wand- oder Decken-Montage mit Halterung (inkludiert)
Bodenmontage mit Erdspeiß (nicht inkludiert)
An Masten / Bäumen mit Befestigungsband (nicht inkludiert)

FERE PROJECTOR S

6,5W

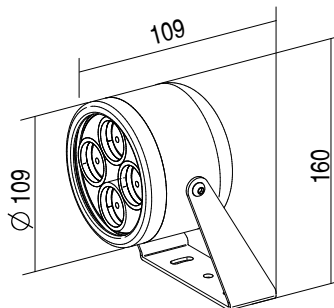
IP67 IK08 CE III WP



FERE PROJECTOR L

25W

IP67 IK06 CE III WP



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
FERE PROJECTOR S	FEP11	2	...	9	...	...
FERE PROJECTOR L	FEP13	2	...	9	...	...
		2 24Vdc	2 2700 K	9 3° Sharp	J WP 50cm	.02
			3 3000 K		L WP 5m	.05
			4 4000 K		M WP 10m	.08
					N WP 15m	.09
						.17
						.19

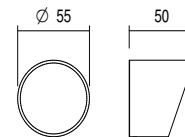
ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

Shade | Paralume | Ombre | Blendschutz | Visera

Code: PL002

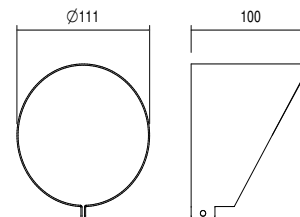
Finishing: .02 .05 .08 .09 .17 .19



Shade | Paralume | Ombre | Blendschutz | Visera

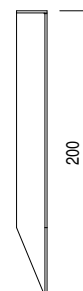
Code: PL005

Finishing: .02 .05 .08 .09 .17 .19



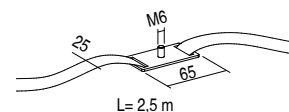
Peg | Picchetto / Piquet / Peg / Piqueta

Code: PI002



Mounting strap | Cinghia di fissaggio | Sangle de fixation | Befestigungsband | Correa de fijación

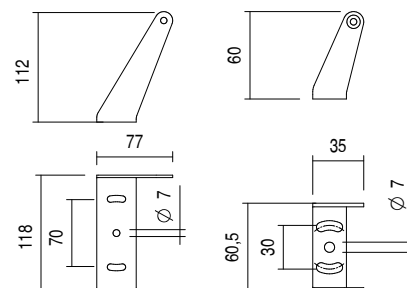
Code: CIN20

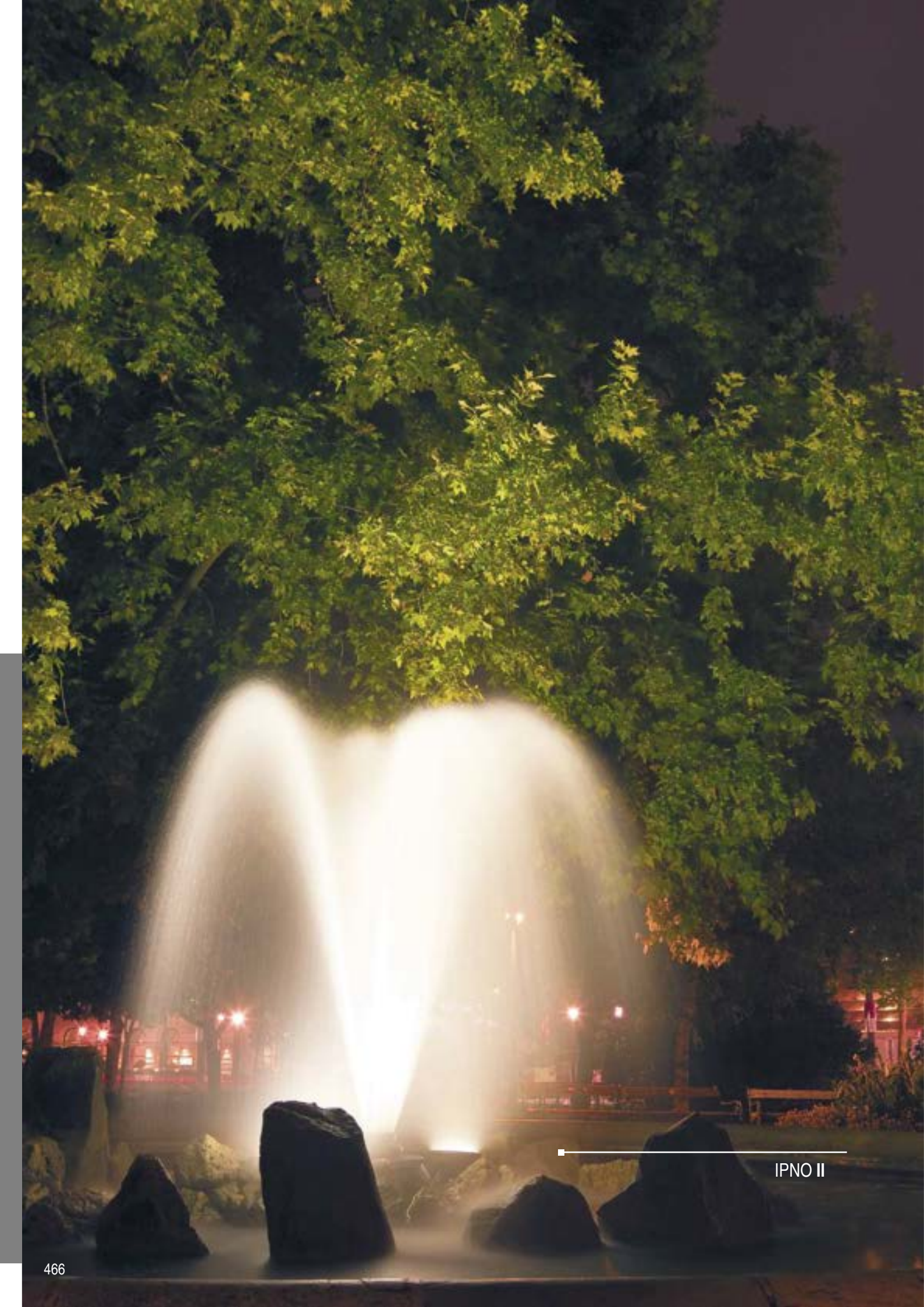


Steel | Staffa | Support de fixation | Halterung | Soporte

Code: ST016

Code: ST023





IPNO II

IPNO



IT **MATERIALE:**

Corpo in acciaio inox AISI 316L
Staffa in acciaio inox satinato
Vetro temperato trasparente

FR **MATÉRIEL:**

Corps en acier inox AISI 316L
Support de fixation en acier satiné
Verre tempéré transparent

ES **MATERIAL:**

Cuerpo de acero inoxidable AISI 316L
Soporte de acero inoxidable satinado
Vidrio templado transparente

EN **MATERIAL:**

AISI 316L stainless steel body
Satinized stainless steel bracket
Transparent tempered glass

DE **MATERIAL:**

AISI 316L-Edelstahlkörper
Satinierter Edelstahlhalterung
Transparentes gehärtetes Glas




IPNO I



IPNO II

LLD

IPNO

CRI
80  L80B10
50.000h
24Vdc



TECHNICAL DATA

Power absorption	<i>I version</i>	12W 13W (RGBW)
	<i>II version</i>	18W 19W (RGBW)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich ermittelter Lichtfluss | Flujo emitido real</small>	<i>I version</i>	12W 1008lm 36°
	<i>II version</i>	18W 1440lm 36°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.06 Steel	

IT **INSTALLAZIONE:**

A terra, parete o soffitto con staffa (inclusa)
Su terreno con picchetto (non incluso)
Su pali/alberi con cinghia di fissaggio (non inclusa)

FR **INSTALLATION:**

Au sol, au mur ou au plafond par support de fixation (inclus)
Sur le terrain par piquet (non inclus)
Sur poteaux/arbres par sangle de fixation (non inclus)

ES **INSTALACIÓN:**

A suelo, pared o techo con soporte (incluido)
A suelo con piquete (no incluido)
Sobre postes/árboles con cinturón de fijación (no incluido)

EN **INSTALLATION:**

Floor, wall or ceiling mounting with bracket (included)
In ground with peg (not included)
On poles / trees by mounting strap (not included)

DE **INSTALLATION:**

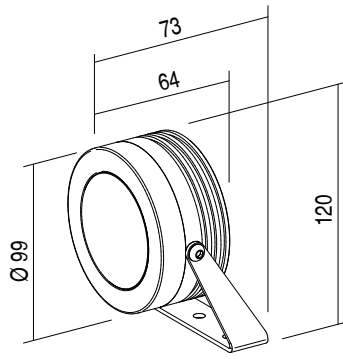
Boden-, Wand- oder Decken-Montage mit Halterung (inkludiert)
Bodenmontage mit Erdspeiß (nicht inkludiert)
An Masten / Bäumen mit Befestigungsband (nicht inkludiert)

IPNO I

12W



IP68 IK08 CE III WP SUB

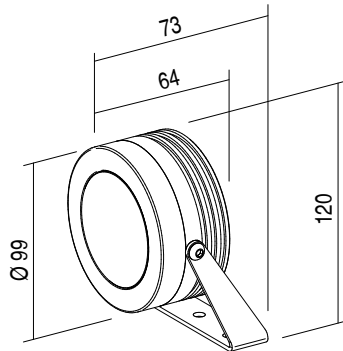


IPNO II

18W



IP68 IK08 CE III WP SUB

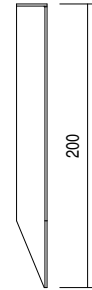


ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

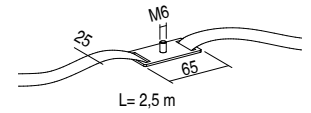
Peg | Picchetto / Piquet / Peg / Piqueta

Code: PI002



Mounting strap | Cinghia di fissaggio | Sangle de fixation | Befestigungsband | Correa de fijación

Code: CIN20



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
IPNO I	IPN11	2	...	...	...	.06	+ ...
IPNO II	IPN12	2	...	...	...	.06	+ ...
		2 24Vdc	B 2200 K	3 18°	K WP 3m	.06	HC
			2 2700 K	5 24°	M WP 10m		
			3 3000 K	6 36°	N WP 15m		
			4 4000 K	7 60°			
			6 Red				
			7 Green				
			8 Blue				
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
IPNO I	IPN11	2	1	...	R	.06	+ ...
IPNO II	IPN12	2	1	...	R	.06	+ ...
		2 24Vdc	1 RGBW	5 24°	R WP RGBW 3m	.06	HC
				6 36°			
				7 60°			

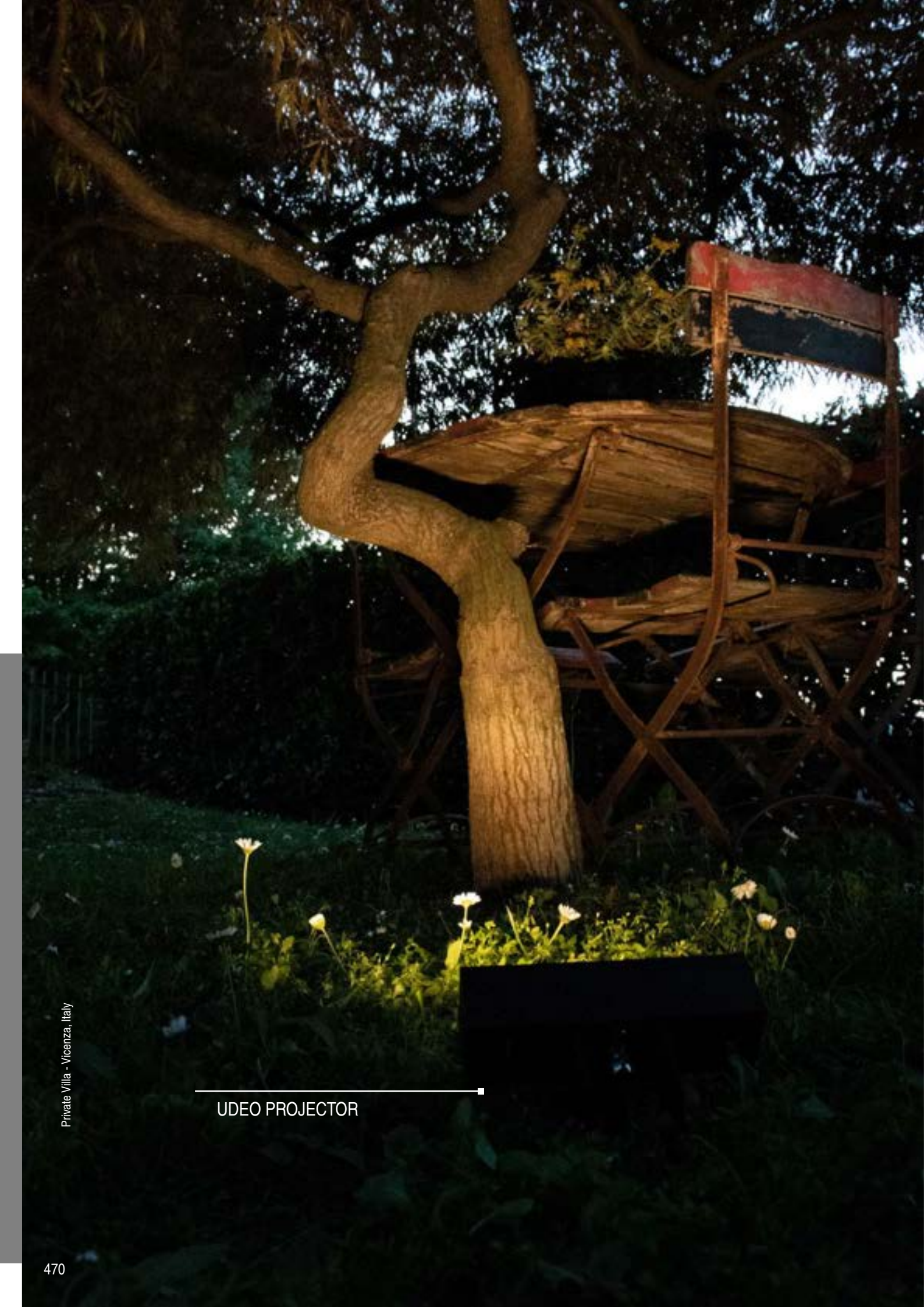
ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC

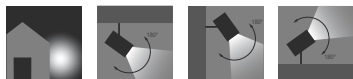




Private Villa - Vicenza, Italy

UDEO PROJECTOR

UDEO PROJECTOR



IT **MATERIALE:**

Corpo in alluminio
Staffa in acciaio inox
Vetro di chiusura serigrafato

FR **MATÉRIEL:**

Corps en aluminium
Support de fixation en acier
Verre de fermeture sérigraphié

ES **MATERIAL:**

Cuerpo en aluminio
Soporte en acero inoxidable
Vidrio de cierre serigrafiado

EN **MATERIAL:**

Aluminium body
Stainless steel bracket
Silk-screen printed closing glass


DE **MATERIAL:**

Aluminiumkörper
Edelsthalterung
Siebdruck-Abschlussglas



UDEO PROJECTOR

UDEO PROJECTOR

CRI
80  L80B10
50.000h
24Vdc



TECHNICAL DATA

Power absorption	9,5W	
Real output flux - 3000K <small>Flusso reale emesso / Flux réel émis Tatsächlich emittierter Lichtfluss / Flujo emitido real</small>	9,5W 771lm 36°	
Power supply <small>Alimentatore / Alimentations Netzteil / Alimentadores</small>	24Vdc	Not included
UGR	<19	
Finishing <small>Finitura / Finition Feinbearbeitung / Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .18 Green, .19 Sand	

IT **INSTALLAZIONE:**

A terra, parete o soffitto con staffa (inclusa)
Su terreno con picchetto (non incluso)
Su pali/alberi con cinghia di fissaggio (non inclusa)

FR **INSTALLATION:**

Au sol, au mur ou au plafond par support de fixation (inclus)
Sur le terrain avec piquet (non inclus)
Sur poteaux/arbres avec sangle de fixation (non inclus)

ES **INSTALACIÓN:**

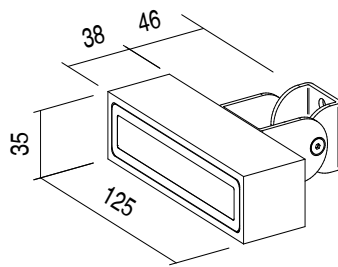
A suelo, pared o techo con soporte (incluido)
En el suelo con piquete (no incluido)
En postes/árboles con correa de fijación (no incluida)

EN **INSTALLATION:**

Floor, wall or ceiling mounting with bracket (included)
In ground with peg (not included)
On poles/trees with mounting strap (not included)

DE **INSTALLATION:**

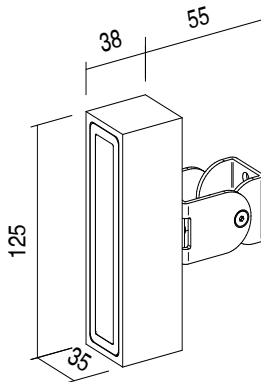
Boden-, Wand- oder Decken-Montage mit Halterung (inkludiert)
Bodenmontage mit Erdpieß (nicht inkludiert)
An Masten / Bäumen mit Befestigungsband (nicht inkludiert)



UDEO PROJECTOR

9,5W

IP67 IK06 CE III WP

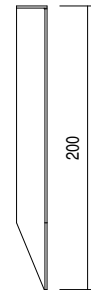


ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

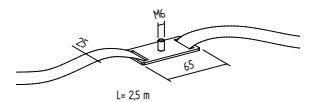
Peg | Picchetto / Piquet / Peg / Piqueta

Code: PI002



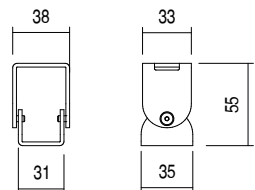
Mounting strap | Cinghia di fissaggio | Sangle de fixation | Befestigungsband | Correa de fijación

Code: CIN20



Steel Bracket | Staffa in acciaio | Support de fixation en acier | Edelstahlhalterung | Soporte en acero

Code: ST024



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
UDEO PROJECTOR	UDP31	2	...	...	...	...	+ ...
		2 24Vdc	B 2200 K	1 25°	J WP 50cm	.02	HC
			2 2700 K	2 36°	L WP 5m	.05	
			3 3000 K	3 62°	M WP 10m	.08	
			4 4000 K	4 Diffused	N WP 15m	.09	
			6 Red			.17	
			7 Green			.18	
			8 Blue			.19	

FILTER

Honeycomb
Code: HC

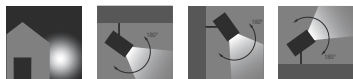
with 25°, 36°, 62° lens only



MINOSSE PROJECTOR L



MINOSSE PROJ.



IT MATERIALE:

Corpo in alluminio
Vetro temperato serigrafato

FR MATÉRIEL:

Corps en aluminium
Verre tempéré sérigraphié

ES MATERIAL:

Cuerpo de aluminio
Vidrio templado serigrafiado

EN MATERIAL:

Aluminium body
Silk-screen printed tempered glass

DE MATERIAL:

Aluminiumkörper
Gehärtetes Siebdruckglas



MINOSSE PROJECTOR **S**
MINOSSE PROJECTOR **S - RGBW-TW**



MINOSSE PROJECTOR **M**
MINOSSE PROJECTOR **M - RGBW - TW**

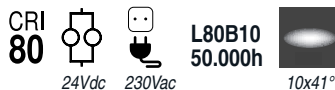


MINOSSE PROJECTOR **L**
MINOSSE PROJECTOR **L - RGBW-TW**



MINOSSE PROJECTOR **XL**
MINOSSE PROJECTOR **XL - RGBW-TW**

MINOSSE PROJECTOR



TECHNICAL DATA

Power absorption	<i>S version</i>	11W (230Vac)
	<i>M version</i>	22W (230Vac)
	<i>L version</i>	33W (230Vac)
	<i>XL version</i>	44W (230Vac)
	<i>S version RGBW-TW</i>	21W (24Vdc RGBW - TW)
	<i>M version RGBW-TW</i>	42W (24Vdc RGBW - TW)
	<i>L version RGBW-TW</i>	63W (24Vdc RGBW - TW)
	<i>xL version RGBW-TW</i>	84W (24Vdc RGBW - TW)

Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	11W 912lm 28°
	<i>M version</i>	22W 1824lm 28°
	<i>L version</i>	33W 2736lm 28°
	<i>XL version</i>	44W 3648lm 28°

Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
	230Vac	Integrated

Finishing <small>Finiture Finition Feinbearbeitung Acabado</small>	.02 White, .08 Black
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IT **INSTALLAZIONE:**

A terra, parete o soffitto con staffe (non incluse)

FR **INSTALLATION:**

Au sol, au mur ou au plafond par supports de fixation (non incluses)

ES **INSTALACIÓN:**

A suelo, pared o techo con soportes (no incluidos)

EN **INSTALLATION:**

Floor, wall or ceiling mounting with brackets (not included)

DE **INSTALLATION:**

Boden-, Wand- oder Decken-Montage mit Halterungen (nicht inkludiert)

MINOSSE PROJECTOR S

— 278 mm

11W

IP67 IK09 CE WP

MINOSSE PROJECTOR L

— 837 mm

33W

IP67 IK09 CE WP

MINOSSE PROJECTOR M

— 558 mm

22W

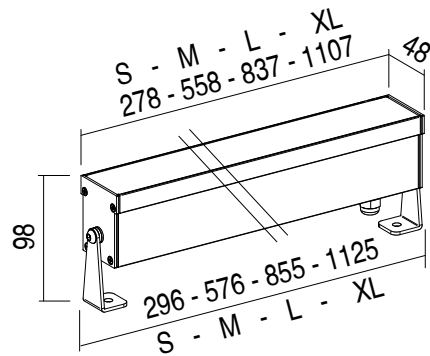
IP67 IK09 CE WP

MINOSSE PROJECTOR XL

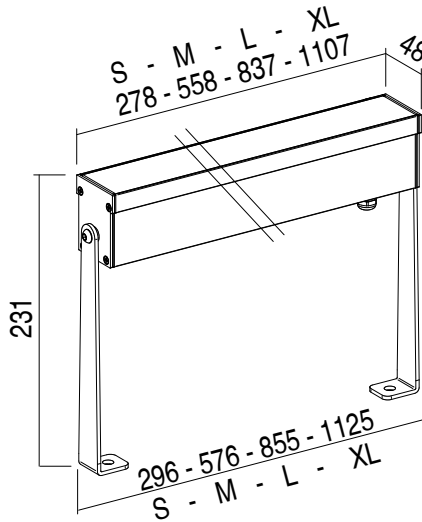
— 1107 mm

44W

IP67 IK09 CE WP



with ST010



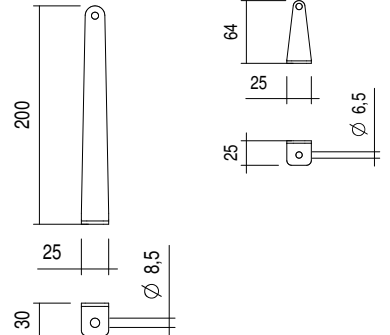
with ST009

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Bracket | Staffa | Support de fixation | Halterung | Soportes

Code: ST009 or Code: ST010



Varnished bracket

H 200 - Code: ST009

H 64 - Code: ST010

Finishing: .02 .08

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER	DIMMER
MINOSSE PROJECTOR S	MIP31	3	...	...	...	...	+ ...	+ ...
MINOSSE PROJECTOR M	MIP32	3	...	...	...	...	+ ...	+ ...
MINOSSE PROJECTOR L	MIP33	3	...	...	...	...	+ ...	+ ...
MINOSSE PROJECTOR XL	MIP34	3	...	...	...	...	+ ...	+ ...
	3	230Vac	B 2200 K	1 8°	J WP 50cm	.02	HC	- D1 Push
	2		2700 K	2 28°	L WP 5m	.08		- D3 DALI
	3		3000 K	3 45°	M WP 10m			
	4		4000 K	5 ASYM	N WP 15m			
	6		Red	6 60°				
	7		Green	7 10 x 41°				
	8		Blue					

No dimmer version

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC





MINOSSE PROJECTOR L

MINOSSE PROJ. S - RGBW-TW

278 mm



IP67 IK09 CE [Eco] [Ergo]

MINOSSE PROJ. L - RGBW-TW

837 mm



IP67 IK09 CE [Eco] [Ergo]

MINOSSE PROJ. M - RGBW-TW

558 mm



IP67 IK09 CE [Eco] [Ergo]

MINOSSE PROJ. XL - RGBW-TW

1107 mm



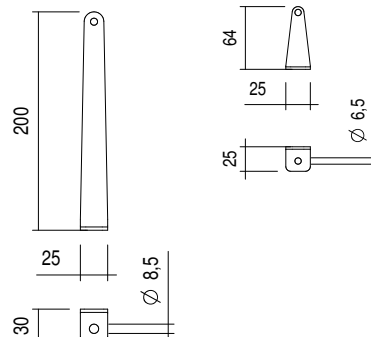
IP67 IK09 CE [Eco] [Ergo]

ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Bracket | Staffa | Support de fixation | Halterung | Soporțes

Code: ST009 or Code: ST010

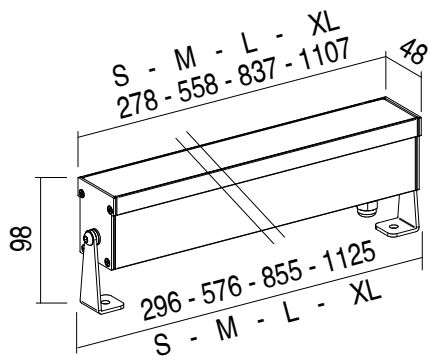


Varnished bracket

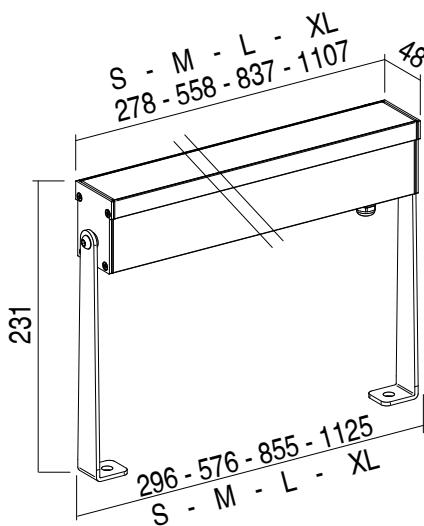
H 200 - Code: ST009

H 64 - Code: ST010

Finishing: .02 .08



with ST010



with ST009

OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING	FILTER
MINOSSE PROJ. S RGBW-TW	MIP31	2	...	...	...	...	+ ...
MINOSSE PROJ. M RGBW-TW	MIP32	2	...	...	...	...	+ ...
MINOSSE PROJ. L RGBW-TW	MIP33	2	...	...	...	...	+ ...
MINOSSE PROJ. XL RGBW-TW	MIP34	2	...	...	...	...	+ ...
		2 24Vdc	1 RGBW	2 28°	O RGBW 50cm	.02	HC
			0 T. White	3 45°	P TW 50cm	.08	
				6 60°			

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

FILTER

Honeycomb
Code: HC



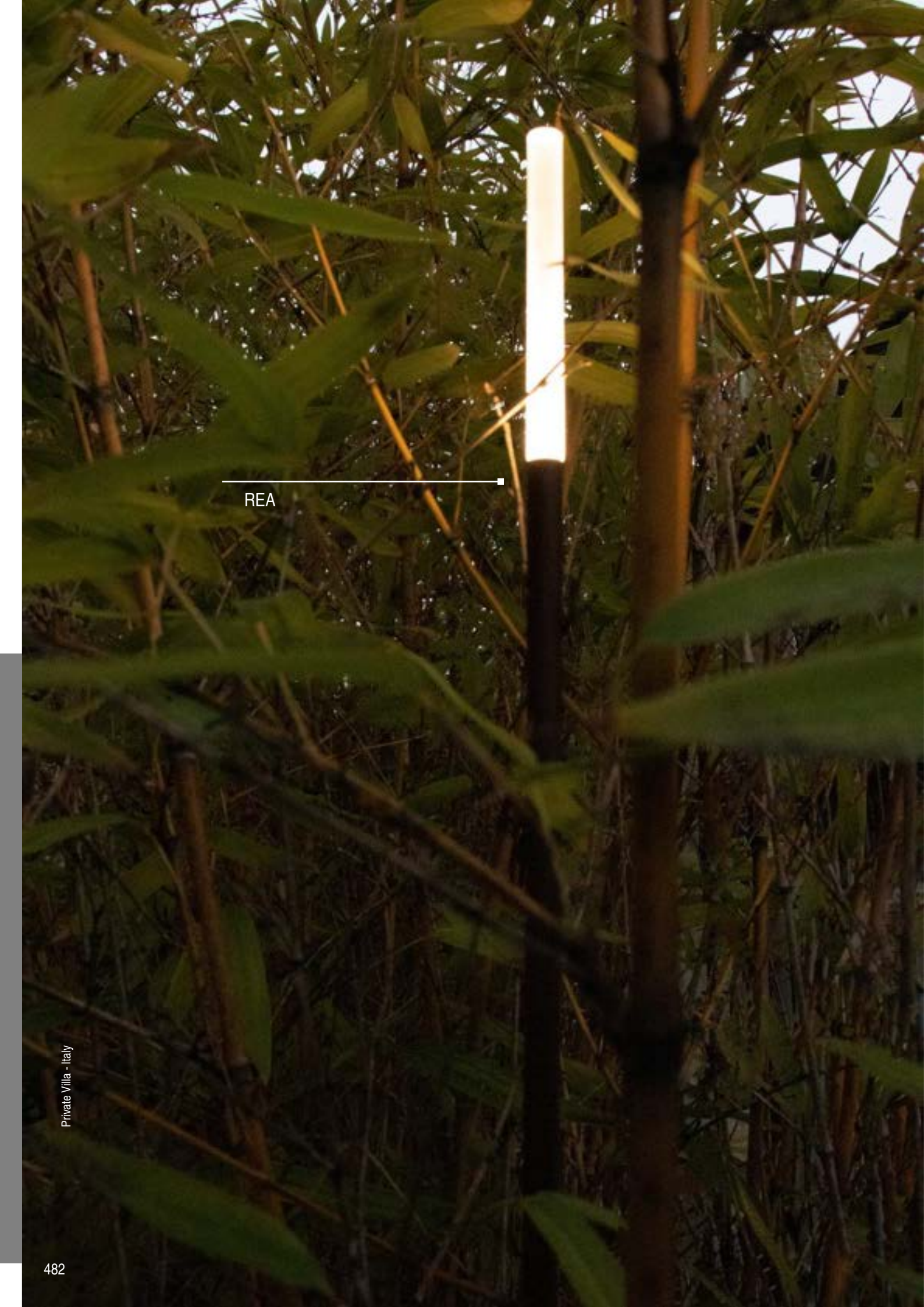


Country House - Oxfordshire, UK - Darklightdesign



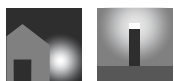
OUTDOOR

BOLLARDS



REA

REA



IT MATERIALE:

Stelo in alluminio anticorodal
Diffusore in PMMA

FR MATÉRIEL:

Tige en aluminium anticorodal
Diffuseur en PMMA

ES MATERIAL:

Estaca de aluminio anticorodal
Difusor en PMMA

EN MATERIAL:

Anticorodal aluminium stem
PMMA diffuser

DE MATERIAL:

Ständer auf anticorodal Aluminium
PMMA-Diffusor




REA M



REA L

LLD REA

CRI
80



L80B10
50.000h
C.C.



TECHNICAL DATA

Power absorption	1W
Real output flux - 3000K <small>Flusso reale emesso / Flux réel émis Tatsächlich emittierter Lichtfluss / Flujo emitido real</small>	1W 55lm
Power supply <small>Alimentatore / Alimentations Netzteil / Alimentadores</small>	C.C. Not included
Finishing <small>Finiture / Finition Feinbearbeitung / Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .18 Green, .52 Anodic bronze matt
Also available <small>Disponibile su richiesta / Aussi disponible Auch verfügbar / También disponible</small>	24Vdc version on request

IT **INSTALLAZIONE:**

Su terreno con stelo (incluso)

FR **INSTALLATION:**

Sur le terrain par tige (incluse)

ES **INSTALACIÓN:**





A suelo con estaca (incluida)

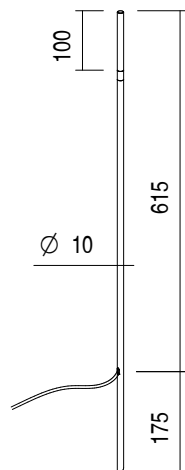
EN **INSTALLATION:**


On ground with stem (included)

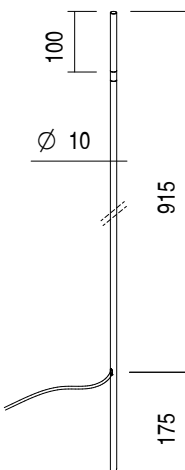
DE **INSTALLATION:**

Bodenmontage mit Ständer (inkludiert)

REA M  H 790 mm
 1W (350mA)
 IP65 IK06   



REA L  H1090 mm
 1W (350mA)
 IP65 IK06   

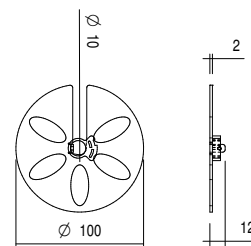
















ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

Base | Basetta / Base / Socket / Base

Code: BAL01



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
REA M	REA62	1	...	6	...	...
REA L	REA63	1	...	6	...	...
		1 C.C.	B 2200 K 	6 360°	B 50cm	.02 
			2 2700 K 		C 5m	.05 
			3 3000 K 		D 10m	.08 
			4 4000 K 		E 15m	.09 
			6 Red 			.17 
			7 Green 			.18 
			8 Blue 			.52 



TETI S-M

TETI



IT MATERIALE:

Corpo e stelo in alluminio anticorrosivo
Vetro temperato trasparente

FR MATÉRIEL:

Corps et tige en aluminium anticorrosif
Verre tempéré transparent

ES MATERIAL:

Cuerpo y estaca en aluminio anticorrosivo
Vidrio templado transparente

EN MATERIAL:

Anticorrosive aluminium body and stem
Transparent tempered glass

DE MATERIAL:

Körper und Ständer aus anticorrosivem Aluminium
Transparentes gehärtetes Glas



TETI - S-M



TETI - S-L



TETI - M-M




TETI - M-L

LLD

TETI



CRI
80  L80B10
50.000h
24Vdc

TECHNICAL DATA

Power absorption	<i>S version</i>	3W
	<i>M version</i>	6,5W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	3W 190lm 28°
	<i>M version</i>	6,5W 472lm 32°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
UGR	<19	
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .18 Green, .52 Anodic bronze matt	

IT **INSTALLAZIONE:**

Su terreno con stelo (incluso)

FR **INSTALLATION:**

Sur le terrain par tige (incluse)

ES **INSTALACIÓN:**

A suelo con estaca (incluida)

EN **INSTALLATION:**

On ground with stem (included)

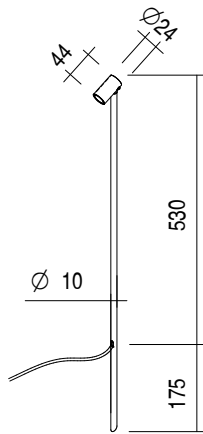
DE **INSTALLATION:**

Bodenmontage mit Ständer (inkludiert)

TETI S-M H 705 mm

3W

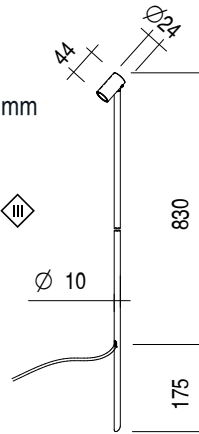
IP65 IK06 













TETI S-L H 1005 mm

3W

IP65 IK06 

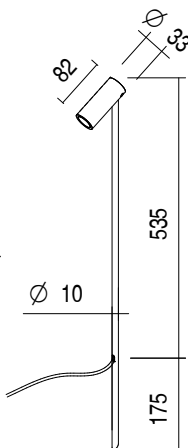


OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
TETI S-M	TES62	2	...	...	...	...
TETI S-L	TES63	2	...	...	...	...
		2 24Vdc	2 2700 K 	1 15°	B 50cm	.02 
			3 3000 K 	2 28°	C 5m	.05 
			4 4000 K 	3 64°	D 10m	.08 
					E 15m	.09 
						.17 
						.18 
						.52 

TETI M-M h 710 mm

6,5W

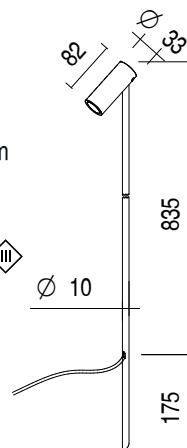
IP65 IK07 













TETI M-L h 1010 mm

6,5W

IP65 IK07 



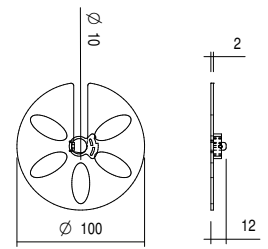
OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
TETI M-M	TEM62	2	...	...	...	...
TETI M-L	TEM63	2	...	...	...	...
		2 24Vdc	2 2700 K 	1 18°	B 50cm	.02 
			3 3000 K 	2 32°	C 5m	.05 
			4 4000 K 	3 45°	D 10m	.08 
					E 15m	.09 
						.17 
						.18 
						.52 

ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

Base | Basetta / Base / Socket / Base

Code: BAL01





PICO S

PICO



IT MATERIALE:

Stelo in acciaio inox AISI 316L
Corpo in alluminio anticorrosivo
Vetro trasparente

FR MATÉRIEL:

Tige en acier inox AISI 316L
Corps en aluminium anticorrosif
Verre transparent

ES MATERIAL:

Estaca en acero inoxidable AISI 316L
Cuerpo en aluminio anticorrosivo
Vidrio transparente

EN MATERIAL:

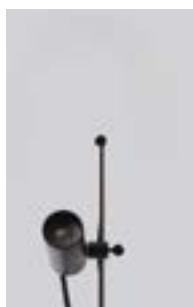
AISI 316L stainless steel stem
Anticorrosive aluminium body
Transparent glass

DE MATERIAL:

AISI 316L- Edelstahlständer
Anticorrosive Aluminiumkörper
Transparentes Glas



PICO S



PICO M

LLD

PICO

CRI **80**
C.C. 24Vdc

L80B10
50.000h



TECHNICAL DATA

Power absorption	<i>S version</i>	2,2W (24Vdc)
	<i>M version</i>	6,5W (24Vdc) 4W - 8W (C.C. RGBW)
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich ermittelter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	2,2W 108lm 36°
	<i>M version</i>	6,5W 395lm 40°
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	C.C.	Not included
	24Vdc	Not included
UGR	<19	
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.08 Black	

IT **INSTALLAZIONE:**

Su terreno con stelo (non incluso)

Fino a 3 spot per stelo

FR **INSTALLATION:**

Sur le terrain par tige (non incluse)

Jusqu'à 3 spots pour chaque tige

ES **INSTALACIÓN:**

A suelo con estaca (no incluida)

Hasta 3 focos por estaca

EN **INSTALLATION:**

In ground with stem (not included)

Up to 3 spots per stem

DE **INSTALLATION:**

Bodenmontage mit Ständer (nicht inkludiert)

Bis zu 3 Strahlern pro Ständer



LISSA - S

LISSA



IT MATERIALE:

Corpo e stelo in alluminio anticorodal
Diffusore in PMMA opalino

FR MATÉRIEL:

Corps et tige en aluminium anticorodal
Diffuseur en PMMA opalin

ES MATERIAL:

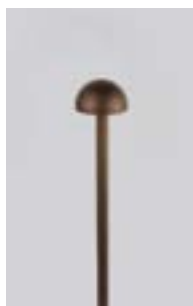
Cuerpo y estaca en aluminio anticorodal
Difusor en PMMA opalino

EN MATERIAL:

Anticorodal aluminium body and stem
Opal PMMA diffuser

DE MATERIAL:

Körper und Ständer auf anticorodal Aluminium
Opaler PMMA-Diffusor



LISSA - S-M



LISSA - S-L




LISSA - M-M



LISSA - M-L

LLD

LISSA

CRI
80  L80B10
50.000h
24Vdc



TECHNICAL DATA

Power absorption	<i>S version</i>	2W
	<i>M version</i>	4W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	2W 166lm
	<i>M version</i>	4W 332lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .18 Green, .52 Anodic bronze matt	

IT **INSTALLAZIONE:**

Su terreno con stelo (incluso)

FR **INSTALLATION:**

Sur le terrain par tige (incluse)

ES **INSTALACIÓN:**

En tierra con piqueta (incluida)

EN **INSTALLATION:**

On ground with stem (included)

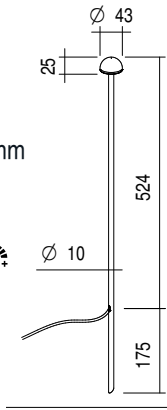
DE **INSTALLATION:**

Bodenmontage mit Ständer (inkludiert)

LISSA - S-M  H 699 mm

2W

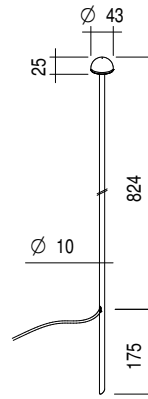
IP65 IK08    \varnothing 10



LISSA - S-L  H 999 mm




2W

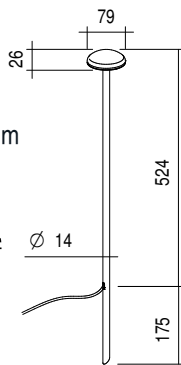
IP65 IK08    \varnothing 10



LISSA - M-M  H 699 mm

4W

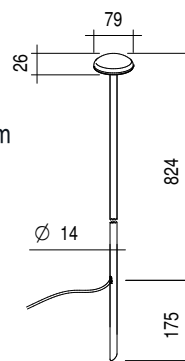
IP65 IK08    \varnothing 14



LISSA - M-L  H 999 mm

4W

IP65 IK08    \varnothing 14

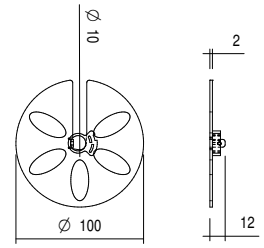


ACCESSORIES

Accessori | Accessoires | Zubehör | Accesorios

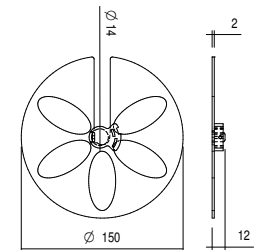
Base | Basetta / Base / Socket / Base












Code: BAL01



Base | Basetta / Base / Socket / Base

Code: BAL02



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
LISSA S-M	LIS62	2	...	4	...	...
LISSA S-L	LIS63	2	...	4	...	...
LISSA M-M	LIM62	2	...	4	...	...
LISSA M-L	LIM63	2	...	4	...	...
		2 24Vdc	B 2200K 	4 Diffused	B 50cm	.02 
			2 2700 K 		C 5m	.05 
			3 3000 K 		D 10m	.08 
			4 4000 K 		E 15m	.09 
						.17 
						.18 
						.52 

DRIADE COLLECTION



DRIADE



IT **MATERIALE:**

Corpo, basetta e stelo in alluminio anticorodal
Diffusore in PMMA satinato

FR **MATÉRIEL:**

Corps, base et tige en aluminium anticorodal
Diffuseur en PMMA satiné

ES **MATERIAL:**

Cuerpo, base y estaca en aluminio anticorodal
Difusor en PMMA esmerilado

EN **MATERIAL:**

Anticorodal aluminium body, base and stem
Satinized PMMA diffuser

DE **MATERIAL:**

Körper, Sockel und Ständer auf anticorodal Aluminium
Satinierter PMMA Diffusor



DRIADE - S-S



DRIADE - M-S



DRIADE TALLO - S-S



DRIADE TALLO - M-S



DRIADE - S-M



DRIADE - M-M



DRIADE TALLO - S-M



DRIADE TALLO - M-M



DRIADE - CHUBBY

LLD

DRIADE

CRI **80**  **L80B10**
 230Vac **50.000h**



TECHNICAL DATA

Power absorption	<i>S version</i>	9W
	<i>M version</i>	12W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	9W 896lm
	<i>M version</i>	12W 1156lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	230Vac	Integrated electronics
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .19 Sand	

IT **INSTALLAZIONE:**

A terra con basetta, viti (incluse) e cassaforma (non inclusa)

FR **INSTALLATION:**

Au sol par base, vis (incluses) et boîte d'encastrement (non incluse)

ES **INSTALACIÓN:**

A suelo co base, tornillos (incluidos) y caja de empotrar (no incluida)

EN **INSTALLATION:**



On ground with base, screws (included) and housing box (not included)

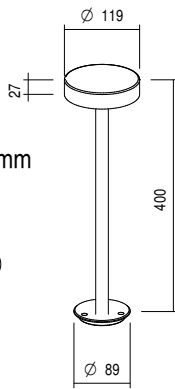
DE **INSTALLATION:**

Bodenmontage mit Sockel, Schrauben (inkludiert) und Gehäuse (nicht inkludiert)

DRIADE - S-S H 400 mm



9W

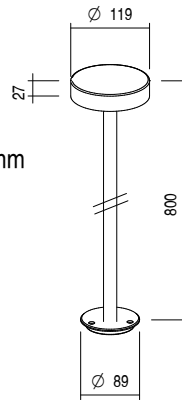
IP65 IK07 CE  



DRIADE - S-M H 800 mm



9W

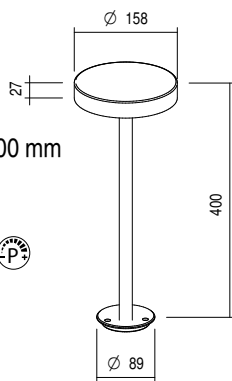
IP65 IK07 CE  



DRIADE - M-S H 400 mm



12W

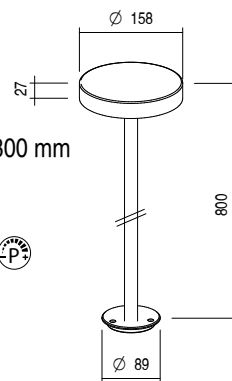
IP65 IK07 CE  



DRIADE - M-M H 800 mm

12W

IP65 IK07 CE  

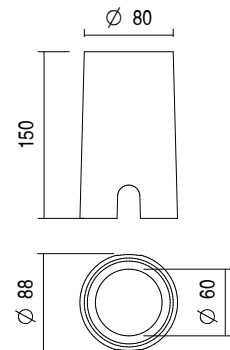











ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

Housing box | Cassaforma / Boîte d'encastrement / Gehäuse / Caja de empotrar

Code: CAE60



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
DRIADE - S-S	DRS61	3	...	4	...	...
DRIADE - S-M	DRS62	3	...	4	...	...
DRIADE - M-S	DRM61	3	...	4	...	...
DRIADE - M-M	DRM62	3	...	4	...	...
		3 230Vac	2 2700 K 	4 Diffused	B 50cm	.02 
			3 3000 K 		C 5m	.05 
			4 4000 K 		D 10m	.08 
					E 15m	.09 
						.17 
						.19 

LLD

DRIADE TALLO

CRI **80**  **L80B10**
 **50.000h**
 230Vac



TECHNICAL DATA

Power absorption	<i>S version</i>	9W
	<i>M version</i>	12W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	9W 896lm
	<i>M version</i>	12W 1156lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	230Vac	Integrated electronics
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .19 Sand	

IT **INSTALLAZIONE:**

Su terreno con stelo (incluso)

FR **INSTALLATION:**

Sur le terrain par tige (incluse)

ES **INSTALACIÓN:**

A suelo con piquete (incluido)

EN **INSTALLATION:**

In ground with stem (included)



DE **INSTALLATION:**

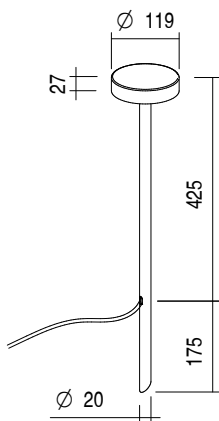
Bodenmontage mit Ständer (inkludiert)

DRIADE TALLO - S-S

H 600 mm

9W



IP65 IK07 CE  

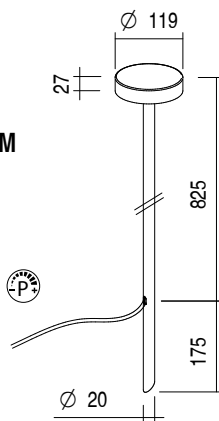


DRIADE TALLO - S-M

H 1000 mm

9W



IP65 IK07 CE  

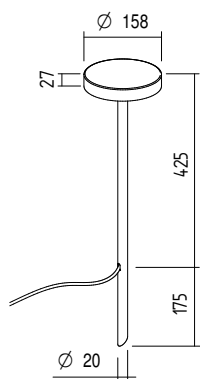


DRIADE TALLO - M-S

H 600 mm

12W

IP65 IK07 CE  

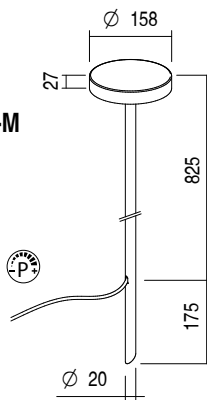











DRIADE TALLO - M-M

H 1000 mm

12W

IP65 IK07 CE  



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
DRIADE - S-S TALLO	DTS61	3	...	4	...	...
DRIADE - S-M TALLO	DTS62	3	...	4	...	...
DRIADE - M-S TALLO	DTM61	3	...	4	...	...
DRIADE - M-M TALLO	DTM62	3	...	4	...	...
		3 230Vac	2 2700 K 	4 Diffused	B 50cm	.02 
			3 3000 K 		C 5m	.05 
			4 4000 K 		D 10m	.08 
					E 15m	.09 
						.17 
						.19 

DRIADE CHUBBY

CRI **80**  **L80B10**
 **50.000h**
 230Vac



TECHNICAL DATA

Power absorption **9W**

Real output flux - 3000K
Flusso reale emesso / Flux réel émis
Tatsächlich emittierter Lichtfluss / Flujo emitido real **9W 761lm**

Power supply
Alimentatore / Alimentations **230Vac** **Integrated electronics**
Netzteil / Alimentadores

Finishing
Finiture / Finition **.02 White, .05 Grey, .08 Black, .09 Corten,**
Feinbearbeitung / Acabado **.17 Anthracite, .19 Sand**

IT INSTALLAZIONE:

A terra con basetta e viti (incluse)

FR INSTALLATION:

Au sol par base et vis (incluses)

ES INSTALACIÓN:


A suelo con base y tornillos sin cabeza(incluidos)

EN INSTALLATION:




On ground with base and screws (included)

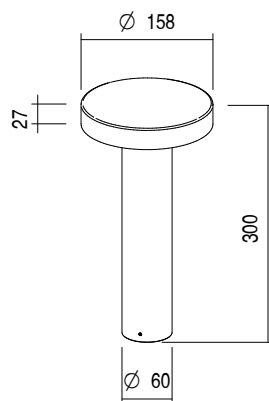
DE INSTALLATION:










Bodenmontage mit Sockel und Schrauben (inkludiert)


DRIADE CHUBBY  H 300 mm

9W

IP65 IK07   



CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
DCS61	3	...	4	...	...
	3 230Vac	2 2700 K 	4 Diffused	B 50cm	.02 
		3 3000 K 		C 5m	.05 
		4 4000 K 		D 10m	.08 
				E 15m	.09 
					.17 
					.19 



UDEO BOLLARD S

UDEO BOLLARD



IT MATERIALE:

Corpo e basetta in alluminio anticorodal
Vetro temperato serigrafato

FR MATÉRIEL:

Corps et base en aluminium anticorodal
Verre tempéré sérigraphié

ES MATERIAL:

Cuerpo y base en aluminio anticorodal
Vidrio templado serigrafiado

EN MATERIAL:

Anticorodal aluminium body and base
Silk-screen printed tempered glass

DE MATERIAL:

Körper und Sockel auf anticorodal Aluminium
Gehärtetes Siebdruckglas




UDEO BOLLARD S



UDEO BOLLARD L

UDEO BOLLARD

CRI
80  L80B10
50.000h
24Vdc



TECHNICAL DATA

Power absorption	9,5W	
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	9,5W 771lm 36°	
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not Included
UGR	<19	
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .18 Green, .19 Sand, .52 Anodic bronze matt	

IT **INSTALLAZIONE:**

A terra con basetta e viti (non incluse)
A terra con kit cassaforma e viti (non inclusi)
Su terreno con picchetto (non incluso)

FR **INSTALLATION:**

Au sol par base et vis (non incluses)
Au sol avec kit de boîtes d'encastrement et vis (non inclus)
Sur le terrain avec piquet (non inclus)

ES **INSTALACIÓN:**

A suelo con base y tornillos (no incluidos)
En el suelo con kit de caja de empotrar y tornillos (no incluidos)
En tierra con piquete (no incluido)

EN **INSTALLATION:**

On ground with base and screws (not included)
Ground installation with housing box kit and screws (not included)
In ground with peg (not included)

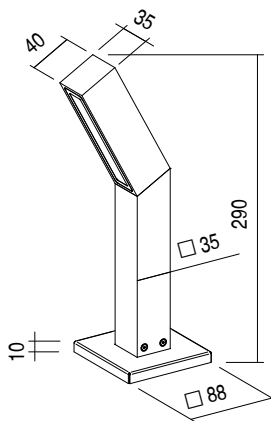
DE **INSTALLATION:**

Bodenmontage mit Sockel und Stellschrauben (nicht inkludiert)
Bodenmontage mit Einbaugesetz und Schrauben (nicht inkludiert)
Bodenmontage mit Erdspeiß (nicht inkludiert)

UDEO BOLLARD S  H 290 mm

9,5W

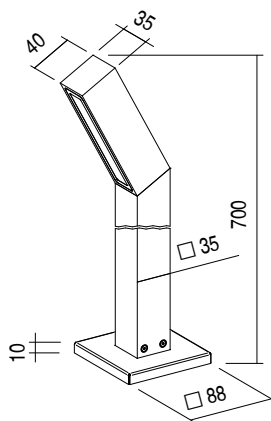
IP65 IK06   



UDEO BOLLARD L  H 700 mm

9,5W

IP65 IK06   

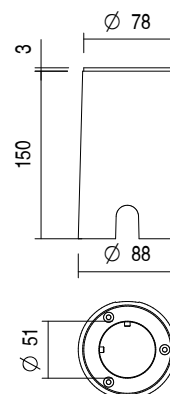


ACCESSORIES NEEDED FOR THE INSTALLATION

Accessori necessari per l'installazione | Accessoires nécessaires pour l'installation | Notwendige Zubehör für die Installation | Accesorios necesarios para la instalación

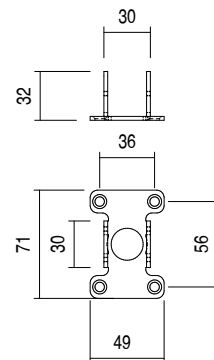
Housing box Kit | Kit Cassaforma / Kit Boîte d'encastrement / Gehäuseset / Kit Caja de empotrar

Code: CAU02



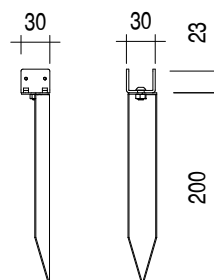
Base | Basetta / Base / Sockel / Base












Code: BAU01



Peg | Picchetto / Piquets / Peg / Piqueta

Code: PIU01



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING					
UDEO BOLLARD S	UDB61	2	...	...	...	...	
UDEO BOLLARD L	UDB63	2	...	...	...	...	
		2	24Vdc	B	2200 K	1	25°	B	50cm	.02	
				2	2700 K	2	36°	C	5m	.05	
				3	3000 K	3	62°	D	10m	.08	
				4	4000 K	4	Diffused	E	15m	.09	
				6	Red					.17	
				7	Green					.18	
				8	Blue					.19	
										.52	



MALIS M

MALIS



IT MATERIALE:

Corpo in alluminio
Basetta in acciaio inox AISI 316L
Diffusore in PMMA

FR MATÉRIEL:

Corps en aluminium
Base en acier inox AISI 316L
Diffuseur en PMMA

ES MATERIAL:

Cuerpo de aluminio
Base de acero inoxidable AISI 316L
Difusor en PMMA

EN MATERIAL:

Aluminium body
AISI 316L stainless steel base
PMMA diffuser

DE MATERIAL:

Aluminiumkörper
AISI 316L-Edelstahl-Sockel
PMMA-Diffusor




MALIS S



MALIS M

LLD

MALIS

CRI
80  L80B10
24Vdc 50.000h



TECHNICAL DATA

Power absorption	<i>S version</i>	3,5W
	<i>M version</i>	7W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	3,5W 205lm
	<i>M version</i>	7W 410lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not included
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .19 Sand	

IT **INSTALLAZIONE:**

A terra con basetta e viti (incluse)

FR **INSTALLATION:**

Au sol par base et vis (incluses)

ES **INSTALACIÓN:**

A suelo con base y tornillos (incluidos)

EN **INSTALLATION:**

On ground with base and screws (included)



DE **INSTALLATION:**

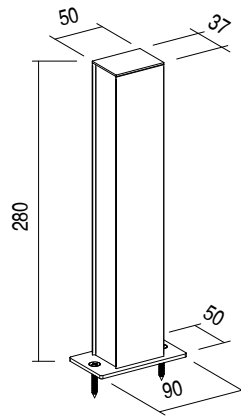
Bodenmontage mit Sockel und Schrauben (inkludiert)

MALIS S

H 280 mm

3,5W



IP65 IK06 CE  

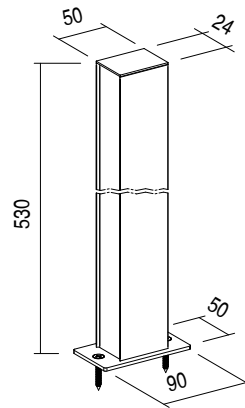











MALIS M


H 530 mm

7W

IP65 IK06 CE  



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
MALIS S	MAL61	2	...	4	...	...
MALIS M	MAL62	2	...	4	...	...
		2 24Vdc	2 2700 K 	4 Diffused	B 50cm	.02 
			3 3000 K 		C 5m	.05 
			4 4000 K 		D 10m	.08 
					E 15m	.09 
						.17 
						.19 



LICO BOLLARD M

LICO BOLLARD



IT **MATERIALE:**

Corpo in alluminio anticorrosivo
Basetta in acciaio inox AISI 304
Vetro temperato serigrafato

FR **MATÉRIEL:**

Corps en aluminium anticorrosif
Base en acier inox AISI 304
Verre trempé sérigraphié

ES **MATERIAL:**

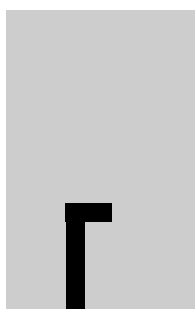
Cuerpo de aluminio anticorrosivo
Base de acero inoxidable AISI 304
Vidrio templado serigrafiado

EN **MATERIAL:**

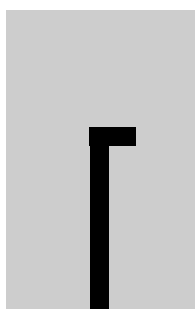
Anticorrosive aluminium body
AISI 304 stainless steel base
Silk-screen printed tempered glass

DE **MATERIAL:**

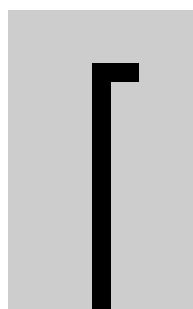
Anticorrosive Aluminiumkörper
AISI 304-Edelstahl-Sockel
Gehärtetes Siebdruckglas



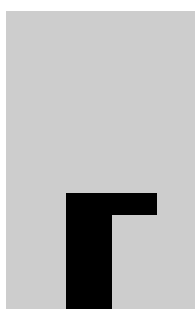
LICO BOLLARD S-S



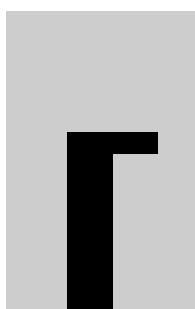
LICO BOLLARD S-M



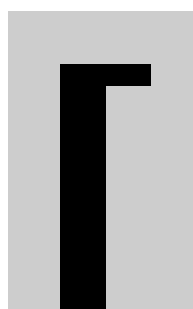
LICO BOLLARD S-L



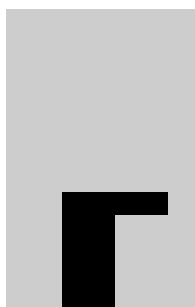
LICO BOLLARD M-S



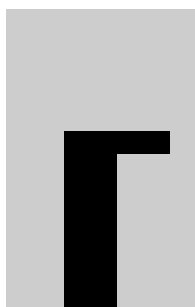
LICO BOLLARD M-M



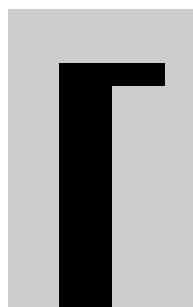
LICO BOLLARD M-L



LICO BOLLARD XL-S



LICO BOLLARD XL-M



LICO BOLLARD XL-L

LICO BOLLARD

CRI
80

24Vdc

230Vac

L80B10
50.000h



TECHNICAL DATA

Power absorption	<i>S version</i>	3,5W
	<i>M version</i>	7,5W
	<i>XL version</i>	20W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	3,5W 170lm
	<i>M version</i>	7,5W 262lm
	<i>XL version</i>	20W 786lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	24Vdc	Not Included (S version)
	230Vac	Integrated (M and XL version)
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten,	
	.17 Anthracite, .18 Green, .19 Sand, .52 Anodic bronze matt	

IT **INSTALLAZIONE:**

A terra con basetta e viti (incluse)

FR **INSTALLATION:**

Au sol avec base et vis (incluses)

ES **INSTALACIÓN:**


A suelo con base y tornillos (incluidos)

EN **INSTALLATION:**




Ground mounted with base and screws (included)

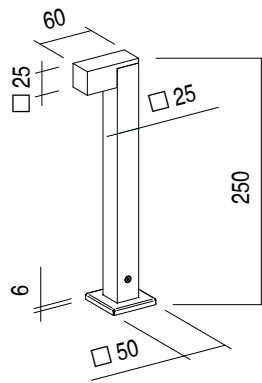
DE **INSTALLATION:**


Bodenmontage mit Sockel und Schrauben (inkludiert)

LICO BOLLARD **S-S**  H 250 mm




3,5W

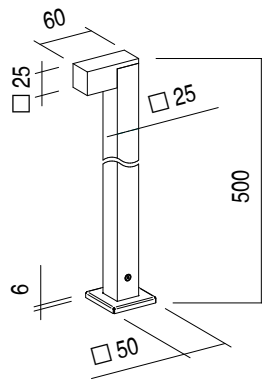
IP65 IK07   




LICO BOLLARD **S-M**  H 500 mm




3,5W

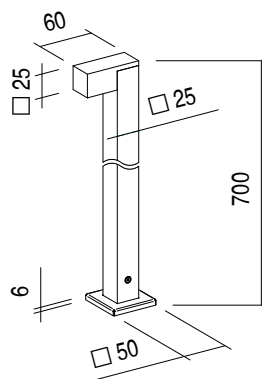
IP65 IK07   
















LICO BOLLARD **S-L**  H 700 mm

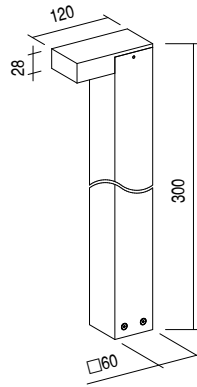
3,5W


IP65 IK07   

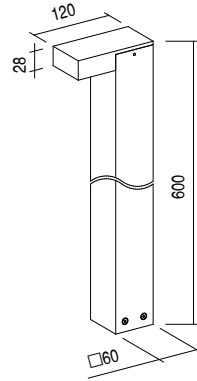


OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
LICO BOLLARD S-S	LBS61	2	...	5	...	...
LICO BOLLARD S-M	LBS62	2	...	5	...	...
LICO BOLLARD S-L	LBS63	2	...	5	...	...
		2 24Vdc	2 2700 K 	5 ASYM	B 50cm	.02 
			3 3000 K 		C 5m	.05 
			4 4000 K 		D 10m	.08 
					E 15m	.09 
						.17 
						.18 
						.19 
						.52 

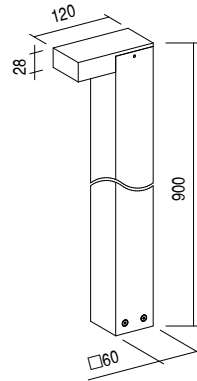
LICO BOLLARD **M-S**  H 300 mm
7,5W
IP65 IK07 CE 














LICO BOLLARD **M-M**  H 600 mm
7,5W
IP65 IK07 CE 



LICO BOLLARD **M-L**  H 900 mm
7,5W
IP65 IK07 CE 

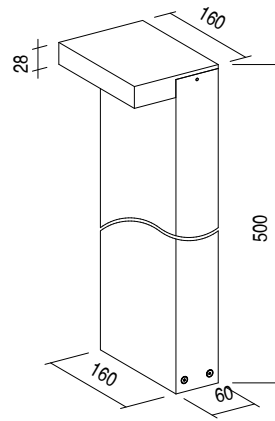


OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING		
LICO BOLLARD M-S	LBM61	3	...	5	...	...
LICO BOLLARD M-M	LBM62	3	...	5	...	...
LICO BOLLARD M-L	LBM63	3	...	5	...	...
		3	230Vac	2	2700 K 	5 ASYM	B 50cm	.02 
				3	3000 K 		C 5m	.05 
				4	4000 K 		D 10m	.08 
							E 15m	.09 
								.17 
								.18 
								.19 
								.52 

LICO BOLLARD **XL-S** H 500 mm

20W

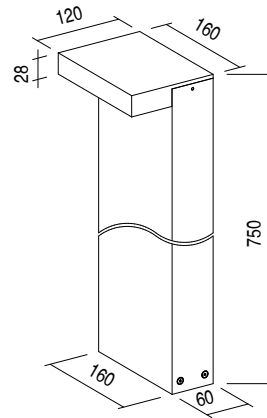
IP65 IK07 CE 



LICO BOLLARD **XL-M** H 750 mm


20W

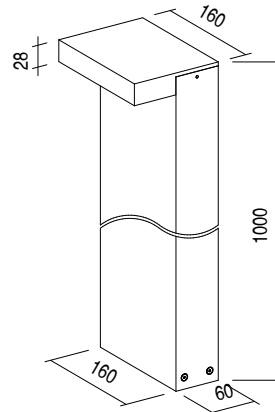
IP65 IK07 CE 














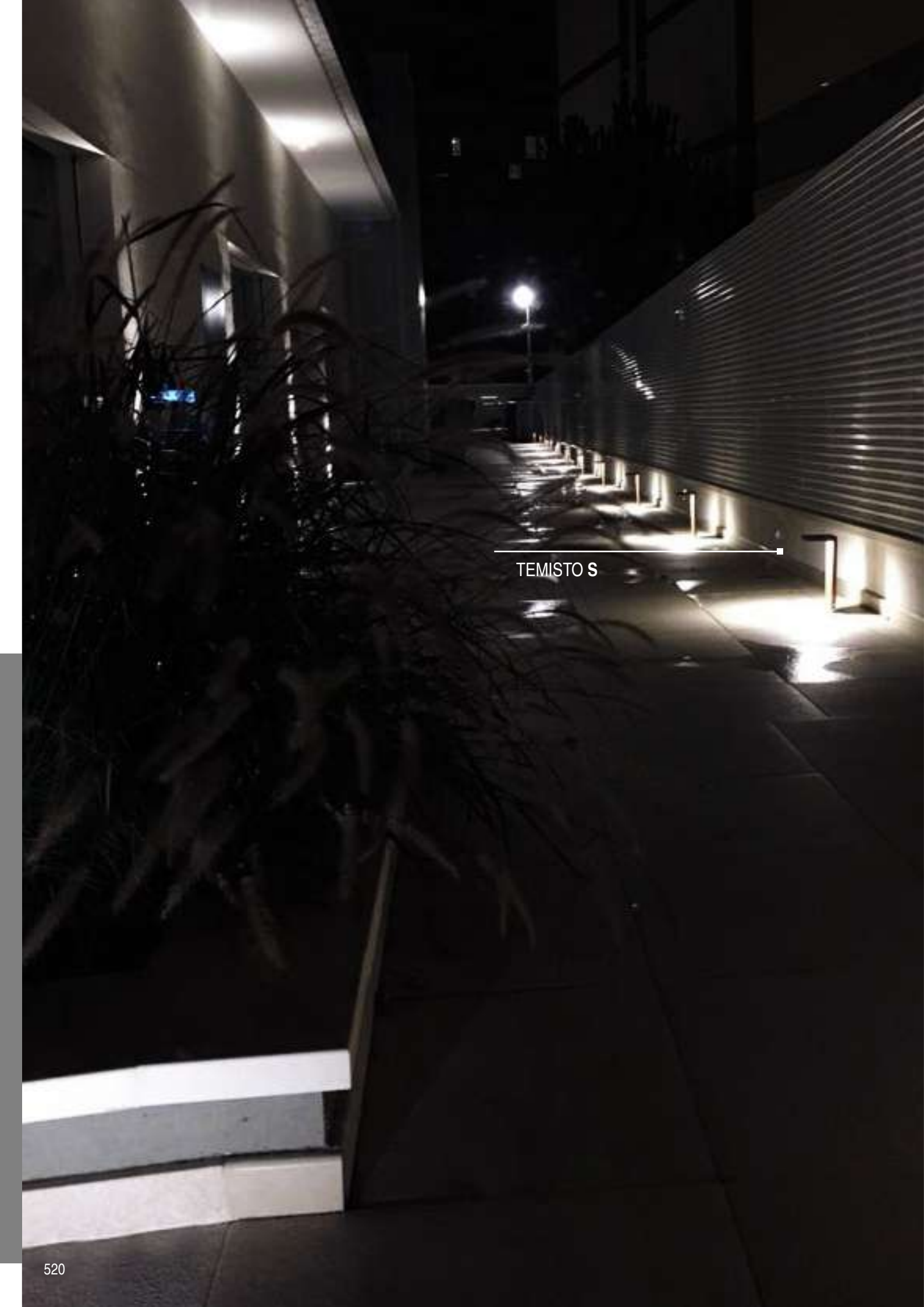
LICO BOLLARD **XL-L** H 1000 mm

20W

IP65 IK07 CE 



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
LICO BOLLARD XL-S	LBX61	3	...	5	...	...
LICO BOLLARD XL-M	LBX62	3	...	5	...	...
LICO BOLLARD XL-L	LBX63	3	...	5	...	...
		3 230Vac	2 2700 K 	5 ASYM	B 50cm	.02 
			3 3000 K 		C 5m	.05 
			4 4000 K 		D 10m	.08 
					E 15m	.09 
						.17 
						.18 
						.19 
						.52 



TEMISTO S

TEMISTO



IT MATERIALE:

Corpo in alluminio anticorodal
Basetta in acciaio inox AISI 304
Diffusore in PMMA

FR MATÉRIEL:

Corps en aluminium anticorodal
Base en acier inox AISI 304
Diffuseur en PMMA

ES MATERIAL:

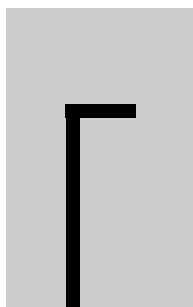
Cuerpo de aluminio anticorodal
Base de acero inoxidable AISI 304
Difusor en PMMA

EN MATERIAL:

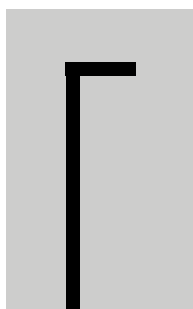
Anticorodal aluminium body
AISI 304 stainless steel base
PMMA diffuser

DE MATERIAL:

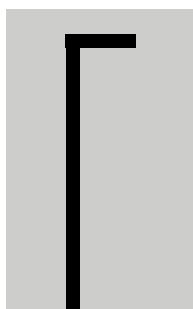
Anticorodal Aluminiumkörper
AISI 304-Edelstahl-Sockel
PMMA-Diffusor



TEMISTO S





TEMISTO M



TEMISTO L

LLD

TEMISTO

CRI **80**  **L80B10**
 **50.000h**
 230Vac



TECHNICAL DATA

Power absorption **9W**

Real output flux - 3000K
Flusso reale emesso / Flux réel émis
Tatsächlich emittierter Lichtfluss / Flujo emitido real **9W 536lm**

Power supply
Alimentatore / Alimentations **230Vac** *Integrated electronics*
Netzteil / Alimentadores

Finishing
Finiture / Finition **.02 White, .05 Grey, .08 Black, .09 Corten,**
Feinbearbeitung / Acabado **.17 Anthracite, .19 Sand**

IT **INSTALLAZIONE:**

A terra con basetta e viti (incluse)

FR **INSTALLATION:**

Au sol par base et vis (incluses)

ES **INSTALACIÓN:**

A suelo con base y tornillos (incluidos)

EN **INSTALLATION:**



On ground with base and screws (included)

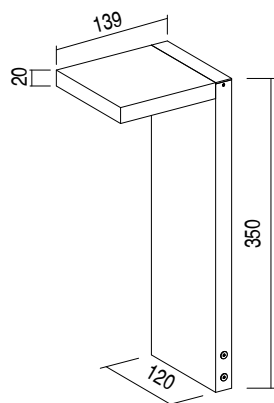
DE **INSTALLATION:**

Bodenmontage mit Sockel und Schrauben (inkludiert)

TEMISTO S  H 350 mm



9W

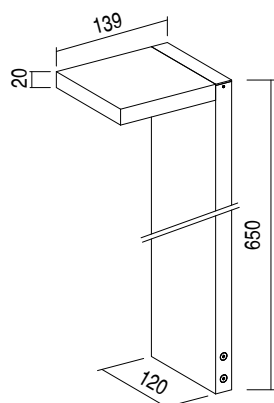
IP65 IK07 CE  



TEMISTO M  H 650 mm



9W

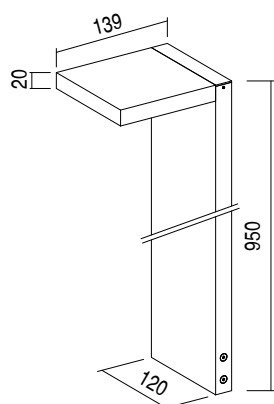
IP65 IK07 CE  












TEMISTO L  H 950 mm

9W

IP65 IK07 CE  



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING					
TEMISTO S	TEM61	3	...	6	...	...			
TEMISTO M	TEM62	3	...	6	...	...			
TEMISTO L	TEM63	3	...	6	...	...			
		3	230Vac	2	2700 K 	6	Difused	B	50cm	.02	
				3	3000 K 			C	5m	.05	
				4	4000 K 			D	10m	.08	
								E	15m	.09	
										.17	
										.19	

NARVIK S



NARVIK



IT **MATERIALE:**

Corpo in alluminio anticorodal
Basetta in acciaio inox AISI 304
Vetro temperato

FR **MATÉRIEL:**

Corps en aluminium anticorodal
Base en acier inox AISI 304
Verre tempéré

ES **MATERIAL:**

Cuerpo de aluminio anticorodal
Base de acero inoxidable AISI 304
Vidrio templado

EN **MATERIAL:**

Anticorodal aluminium body
AISI 304 stainless steel base
Tempered glass

DE **MATERIAL:**

Anticorodal Aluminiumkörper
AISI 304-Edelstahl-Sockel
Gehärtetes Glas



NARVIK S




NARVIK M



NARVIK L

LLD

NARVIK

CRI **80**  **L80B10**
 **50.000h**
 230Vac



TECHNICAL DATA

Power absorption	8W
Real output flux - 3000K <i>Flusso reale emesso / Flux réel émis</i> <i>Tatsächlich emittierter Lichtfluss / Flujo emitido real</i>	8W 419lm
Power supply <i>Alimentatore / Alimentations</i> <i>Netzteil / Alimentadores</i>	230Vac Integrated
Finishing <i>Finiture / Finition</i> <i>Feinbearbeitung / Acabado</i>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .19 Sand

IT INSTALLAZIONE:

A terra con basetta e viti (incluse)

FR INSTALLATION:

Au sol par base et vis (incluses)

ES INSTALACIÓN:

A suelo con base y tornillos (incluidos)

EN INSTALLATION:



On ground with base and screws (included)

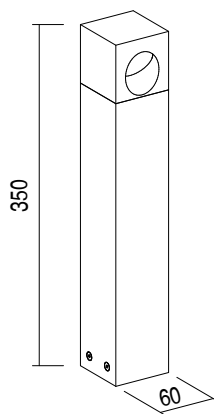
DE INSTALLATION:

Bodenmontage mit Sockel und Schrauben (inkludiert)

NARVIK S  H 350 mm



8W

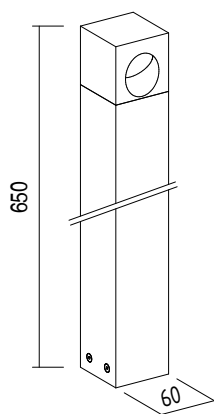
IP65 IK08  



NARVIK M  H 650 mm



8W

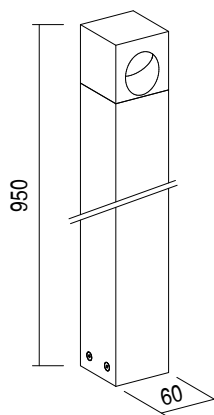
IP65 IK08  













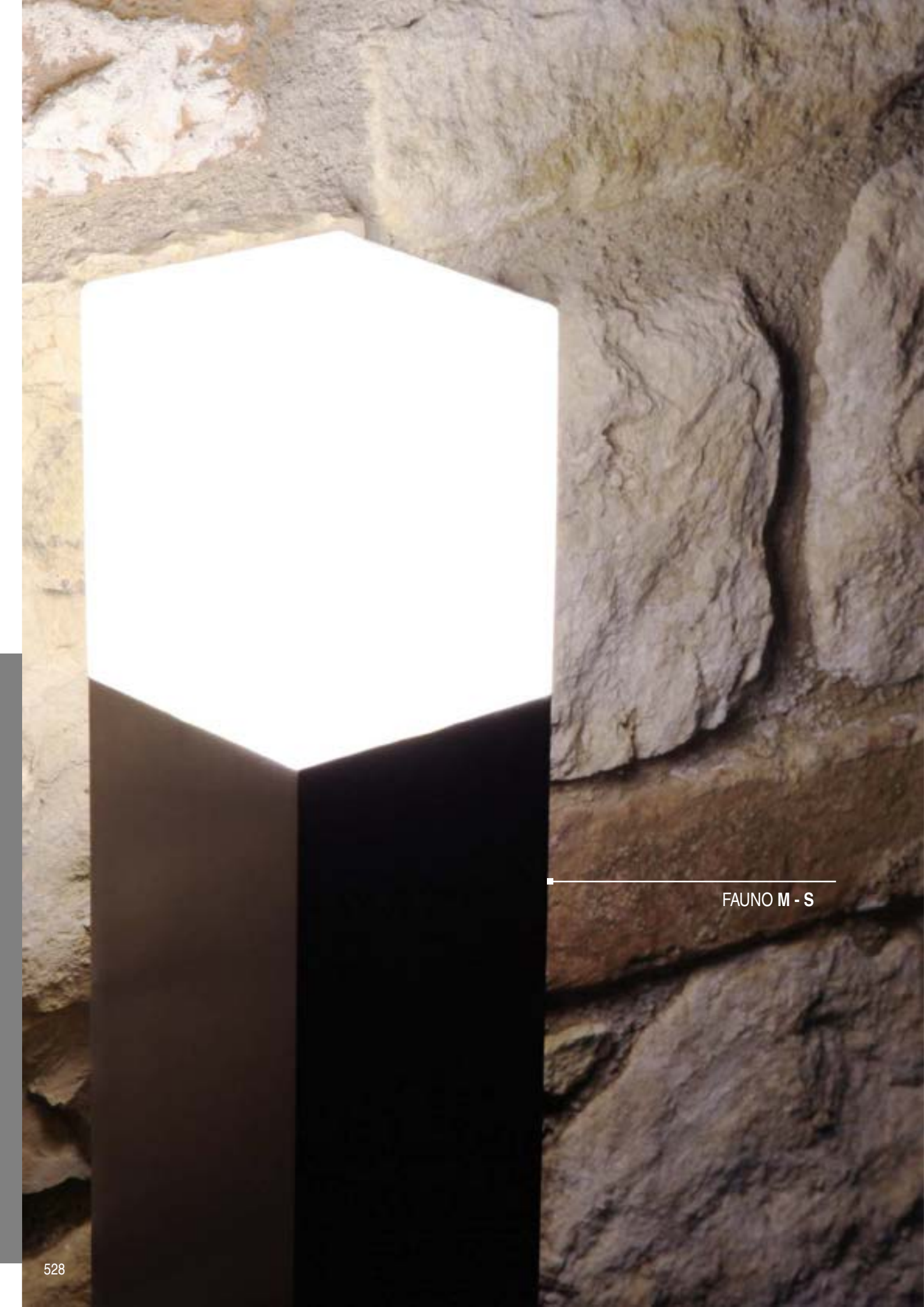
NARVIK L  H 950 mm

8W

IP65 IK08  

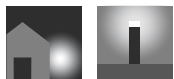


OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
NARVIK S	NAR61	3	...	3	...	...
NARVIK M	NAR62	3	...	3	...	...
NARVIK L	NAR63	3	...	3	...	...
		3 230Vac	B 2200 K 	3 ASYM	B 50cm	.02 
			2 2700 K 		C 5m	.05 
			3 3000 K 		D 10m	.08 
			4 4000 K 		E 15m	.09 
						.17 
						.19 



FAUNO M - S

FAUNO



IT **MATERIALE:**

Corpo in alluminio
Basetta in acciaio inox AISI 304
Diffusore in PMMA opalino

FR **MATÉRIEL:**

Corps en aluminium
Base en acier inox AISI 304
Diffuseur en PMMA opalin

ES **MATERIAL:**

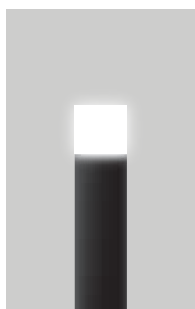
Cuerpo de aluminio
Base de acero inoxidable AISI 304
Difusor en PMMA opalino

EN **MATERIAL:**

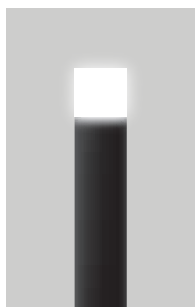
Aluminium body
AISI 304 stainless steel base
Opal PMMA diffuser

DE **MATERIAL:**

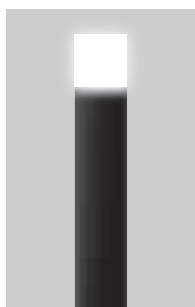
Aluminiumkörper
AISI 304-Edelstahl-Sockel
Opaler PMMA-Diffusor



FAUNO S





FAUNO M



FAUNO L

LLD

FAUNO

CRI **80**  **L80B10**
 **50.000h**
 230Vac



TECHNICAL DATA

Power absorption **8W**

Real output flux - 3000K
Flusso reale emesso / Flux réel émis
Tatsächlich emittierter Lichtfluss / Flujo emitido real **8W 348lm**

Power supply
Alimentatore / Alimentations
Netzteil / Alimentadores **230Vac** Integrated

Finishing
Finiture / Finition
Feinbearbeitung / Acabado **.02 White, .05 Grey, .08 Black, .09 Corten,**
.17 Anthracite, .19 Sand

IT **INSTALLAZIONE:**

A terra con basetta e viti (incluse)

FR **INSTALLATION:**

Au sol par base et vis (incluses)

ES **INSTALACIÓN:**

A suelo con base y tornillos (incluidos)

EN **INSTALLATION:**



On ground with base and screws (included)

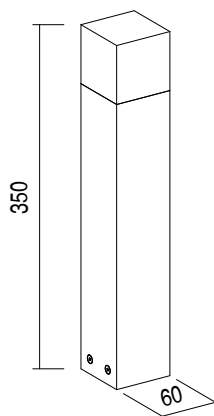
DE **INSTALLATION:**

Bodenmontage mit Sockel und Schrauben (inkludiert)

FAUNO S  H 350 mm



8W

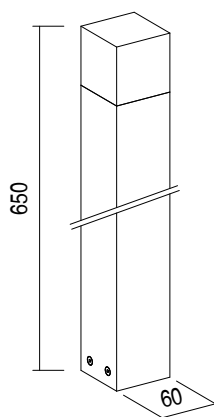
IP65 IK08  



FAUNO M  H 650 mm



8W

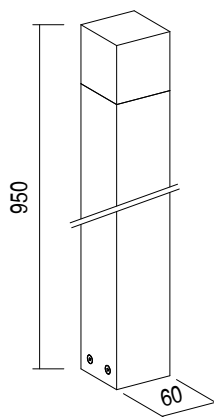
IP65 IK08  













FAUNO L  H 950 mm

8W

IP65 IK08  



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
FAUNO S	FAM61	3	...	6	...	...
FAUNO M	FAM62	3	...	6	...	...
FAUNO L	FAM63	3	...	6	...	...
		3 230Vac	B 2200 K 	6 360°	B 50cm	.02 
			2 2700 K 		C 5m	.05 
			3 3000 K 		D 10m	.08 
			4 4000 K 		E 15m	.09 
						.17 
						.19 



GELOS M - L

GELOS



IT MATERIALE:

Corpo e basetta in alluminio anticorrosivo
Diffusore in PMMA opalino

FR MATÉRIEL:

Corps et base en aluminium anticorrosif
Diffuseur en PMMA opalin

ES MATERIAL:

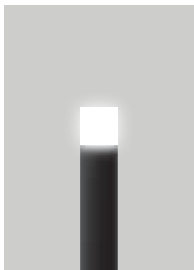
Cuerpo y base de aluminio anticorrosivo
Difusor en PMMA opalino

EN MATERIAL:

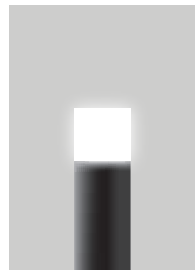
Anticorrosive aluminium body and base
Opal PMMA diffuser

DE MATERIAL:

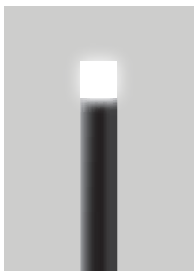
Körper und Sockel aus anticorrosivem Aluminium
Opaler PMMA-Diffusor



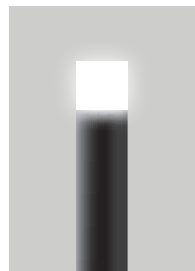
GELOS M - S



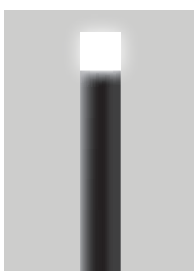
GELOS L - S



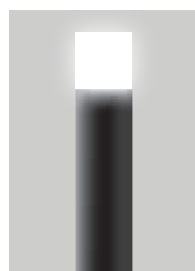
GELOS M - M



GELOS L - M



GELOS M - L



GELOS L - L

LLD

GELOS

CRI **80**  **L80B10**
50.000h
 **230Vac**



TECHNICAL DATA

Power absorption	<i>M version</i>	8W
	<i>L version</i>	11W
Real output flux - 3000K <small>Flusso reale emesso | Flux réel émis Tatsächlich emittierter Lichtfluss | Flujo emitido real</small>	<i>S version</i>	8W 382lm
	<i>M version</i>	11W 606lm
Power supply <small>Alimentatore | Alimentations Netzteil | Alimentadores</small>	230Vac	Integrated
Finishing <small>Finiture | Finition Feinbearbeitung | Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .19 Sand	

IT **INSTALLAZIONE:**

A terra con basetta e viti (incluse)

FR **INSTALLATION:**

Au sol par base et vis (incluses)

ES **INSTALACIÓN:**




A suelo con base y tornillos (incluidos)

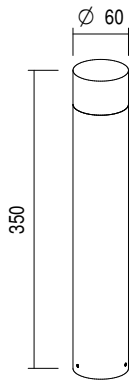
EN **INSTALLATION:**




On ground with base and screws (included)

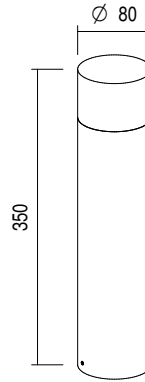
DE **INSTALLATION:**



Bodenmontage mit Sockel und Schrauben (inkludiert)

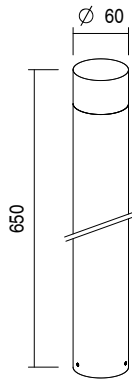
GELOS M - S  H 350 mm
8W
 IP65 IK08  





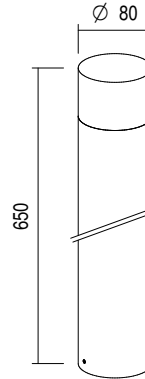
GELOS L - S  H 350 mm
11W
 IP65 IK08  



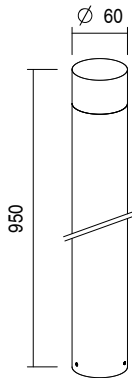
GELOS M - M  H 650 mm
8W
 IP65 IK08  



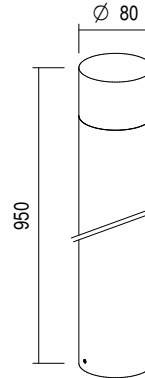
GELOS L - M  H 650 mm
11W
 IP65 IK08  













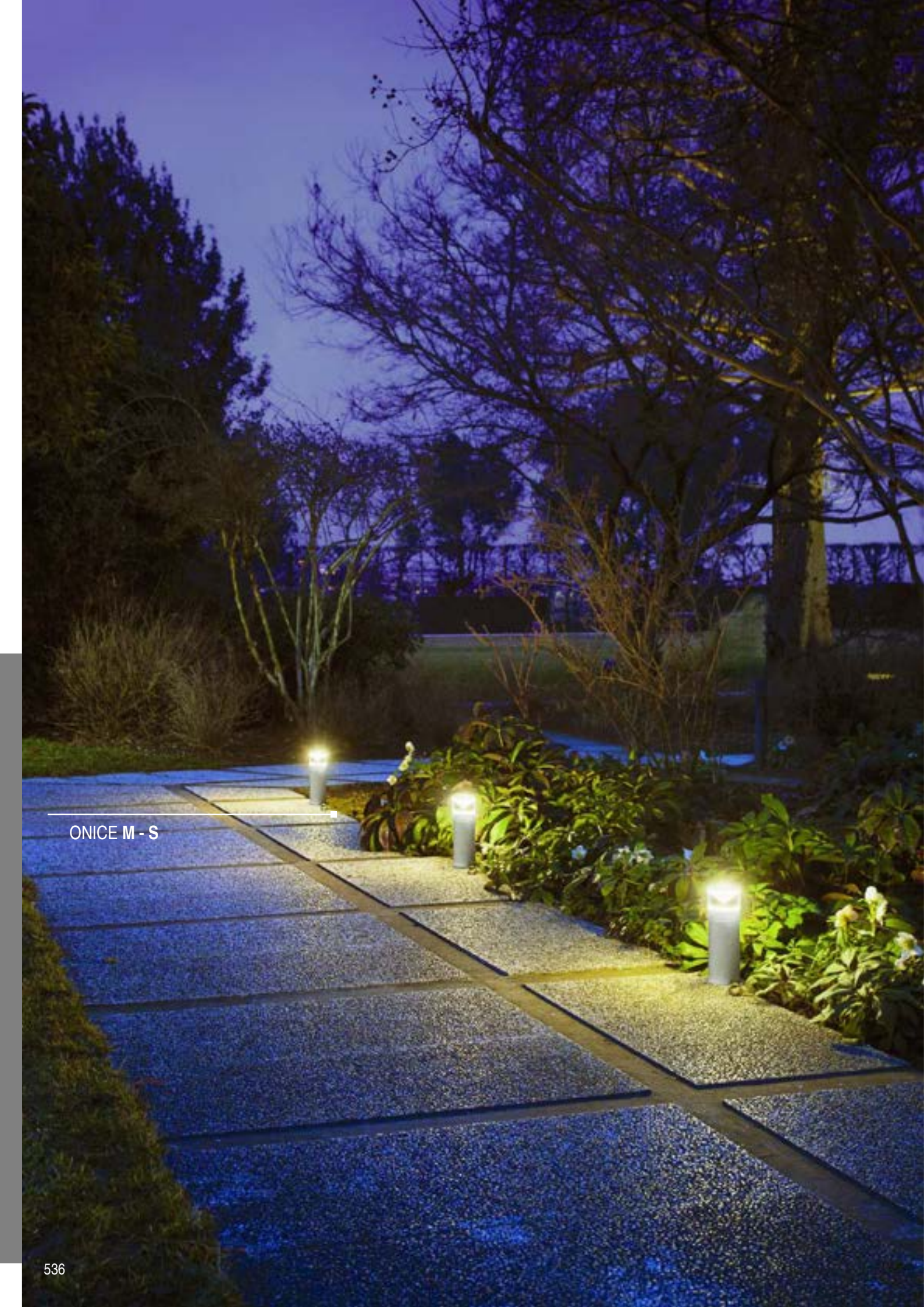
GELOS M - L  H 950 mm
8W
 IP65 IK08  



GELOS L - L  H 950 mm
11W
 IP65 IK08  



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING		
GELOS M - S	GEM61	3	...	6	...	...
GELOS M - M	GEM62	3	...	6	...	...
GELOS M - L	GEM63	3	...	6	...	...
GELOS L - S	GEL61	3	...	6	...	...
GELOS L - M	GEL62	3	...	6	...	...
GELOS L - L	GEL63	3	...	6	...	...
		3	230Vac	B	2200 K	 6 360°	B 50cm	.02 
			2	2700 K			C 5m	.05 
			3	3000 K			D 10m	.08 
			4	4000 K			E 15m	.09 
								.17 
								.19 



ONICE M - S

ONICE



IT MATERIALE:

Corpo e basetta in alluminio anticorodal
Diffusore in PMMA

FR MATÉRIEL:

Corps et base en aluminium anticorodal
Diffuseur en PMMA

ES MATERIAL:

Cuerpo y base de aluminio anticorodal
Difusor en PMMA

EN MATERIAL:

Anticorodal aluminium body and base
PMMA diffuser

DE MATERIAL:

Körper und Sockel auf anticorodal Aluminium
PMMA-Diffusor



ONICE M - S



ONICE L - S



ONICE M - M



ONICE L - M



ONICE M - L



ONICE L - L

CRI **80**  **L80B10**
230Vac **50.000h**



TECHNICAL DATA

Power absorption	<i>M version</i>	8W
	<i>L version</i>	11W
Real output flux - 3000K <small>Flusso reale emesso / Flux réel émis Tatsächlich emittierter Lichtfluss / Flujo emitido real</small>	<i>M version</i>	8W 268lm
	<i>L version</i>	11W 518lm
Power supply <small>Alimentatore / Alimentations Netzteil / Alimentadores</small>	230Vac	Integrated
Finishing <small>Finiture / Finition Feinbearbeitung / Acabado</small>	.02 White, .05 Grey, .08 Black, .09 Corten, .17 Anthracite, .19 Sand	

IT **INSTALLAZIONE:**

A terra con basetta e viti (incluse)

FR **INSTALLATION:**

Au sol par base et vis (incluses)

ES **INSTALACIÓN:**



A suelo con base y tornillos (incluidos)

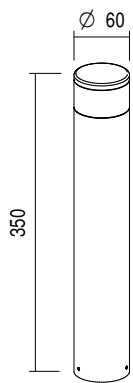
EN **INSTALLATION:**

On ground with base and screws (included)

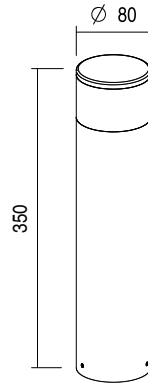
DE **INSTALLATION:**


Bodenmontage mit Sockel und Schrauben (inkludiert)

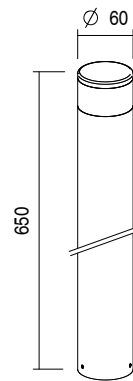
ONICE M - S  H 350 mm
8W
 IP65 IK08 CE 



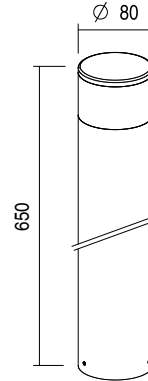
ONICE L - S  H 350 mm
11W
 IP65 IK08 CE 





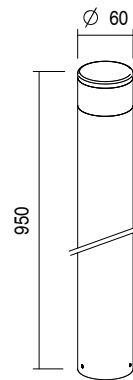
ONICE M - M  H 650 mm
8W
 IP65 IK08 CE 



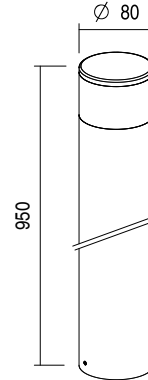
ONICE L - M  H 650 mm
11W
 IP65 IK08 CE 













ONICE M - L  H 950 mm
8W
 IP65 IK08 CE 



ONICE L - L  H 950 mm
11W
 IP65 IK08 CE 



OPTIONS	CODE	SUPPLY	LED COLOR	OPTICS	CABLE	FINISHING
ONICE M - S	ONM61	3	...	6	...	...
ONICE M - M	ONM62	3	...	6	...	...
ONICE M - L	ONM63	3	...	6	...	...
ONICE L - S	ONL61	3	...	6	...	...
ONICE L - M	ONL62	3	...	6	...	...
ONICE L - L	ONL63	3	...	6	...	...
		3 230Vac	B 2200 K 	6 360°	B 50cm	.02 
			2 2700 K 		C 5m	.05 
			3 3000 K 		D 10m	.08 
			4 4000 K 		E 15m	.09 
						.17 
						.19 

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*^{EN} The type of power supply depends on the availability from our suppliers. It is possible that in case of unavailability the power supplies are replaced with other models with similar characteristics. Always check the data sheet available on the website.

^{IT} La tipologia degli alimentatori è soggetta alla loro disponibilità presso i nostri fornitori. È possibile che in caso di non reperibilità gli alimentatori vengano sostituiti con altri modelli di caratteristiche similari. Verificare sempre la scheda tecnica disponibile nel sito.


^{FR} Le type d'alimentation dépend de leur disponibilité auprès de nos fournisseurs. Il est possible qu'en cas d'indisponibilité les alimentations soient remplacées par d'autres modèles présentant des caractéristiques similaires. Vérifiez toujours la fiche technique disponible sur le site.

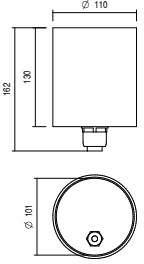
^{DE} Die Netzteil Modelle hängen von ihrer Verfügbarkeit bei unseren Lieferanten ab. Bei Nichtverfügbarkeit können die Netzteile durch andere Modelle mit ähnlichen Eigenschaften ersetzt werden. Überprüfen Sie immer das technische Datenblatt auf der Website.

^{ES} El tipo de fuente de alimentación está sujeto al almacenamiento de nuestros proveedores. Es posible que en caso de no disponibilidad los alimentadores sean sustituidos por otros modelos de características similares. Compruebe siempre la ficha técnica disponible en el sitio.

HOUSING BOXES

CASSEFORME - BOÎTES D'ENCASTREMENT - GEHÄUSEN - CAJAS DE EMPOTRAR

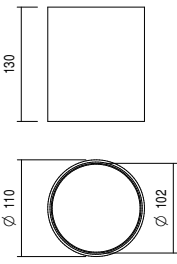
C8101 



Material | Materiale | Matériel | Material | Material
PVC

Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos
River XL1
River XL2

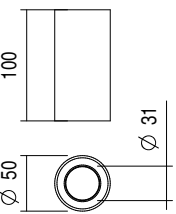
CA101



Material | Materiale | Matériel | Material | Material
Aluminium | Alluminio | Aluminium | Aluminium | Aluminio

Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos
Ground 1
Ground 2
River XL1
River XL2

CA031



Material | Materiale | Matériel | Material | Material
PVC

Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos
Argo S

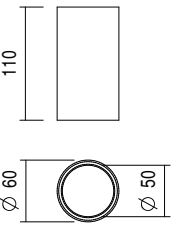
CA107



Material | Materiale | Matériel | Material | Material
Prolypropylene | Polipropilene | Polypropylène | Polypropylen | Polipropileno

Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos
Aura Round L

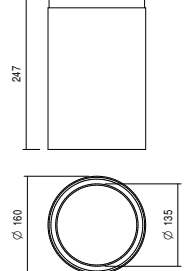
CA050



Material | Materiale | Matériel | Material | Material
PVC

Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos
Altea Maxi Adj

CA135



Material | Materiale | Matériel | Material | Material
Prolypropylene | Polipropilene | Polypropylène | Polypropylen | Polipropileno


Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos
Fere Recessed L
Niso Recessed L
Niso Recessed XL
Zelos XL
Zelos XXL

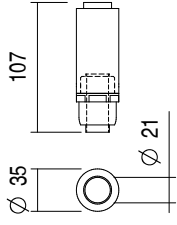
CA068



Material | Materiale | Matériel | Material | Material
Prolypropylene | Polipropilene | Polypropylène | Polypropylen | Polipropileno

Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos
Dedalo
Pallas Steplight

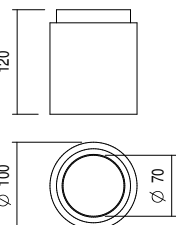
CA821 



Material | Materiale | Matériel | Material | Material
PVC


Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos
River Mini

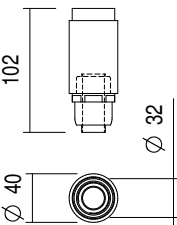
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Material | Materiale | Matériel | Material | Material
PVC

Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos
Bia Maxi

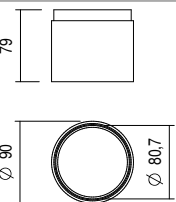
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Material | Materiale | Matériel | Material | Material
PVC


Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos
River

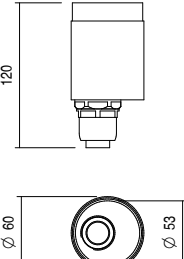
CA081



Material | Materiale | Matériel | Material | Material
PVC

Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos
Aura Round M
Aura Steplight

CA853 




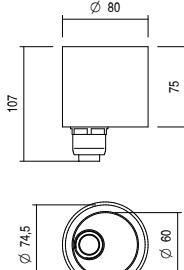
Material | Materiale
| Matériel | Material |
Material

PVC

River Maxi

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

CA860 



Material | Materiale
| Matériel | Material |
Material

PVC

River L

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

CAE16



Material | Materiale
| Matériel | Material |
Material

Polypropylene | Polipropilene |
Polypropylène | Polypropylen | Polipropileno

Zefiro S

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

CAE25



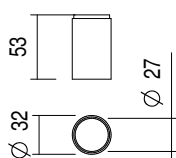
Material | Materiale
| Matériel | Material |
Material

PVC

Zefiro M

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

CAE27



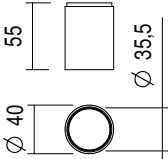
Material | Materiale
| Matériel | Material |
Material

Polypropylene | Polipropilene |
Polypropylène | Polypropylen | Polipropileno

Eco

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

CAE36



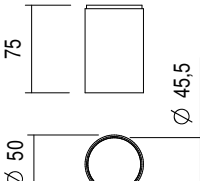
Material | Materiale
| Matériel | Material |
Material

PVC

Ade

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

CAE45



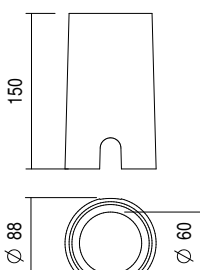
Material | Materiale
| Matériel | Material |
Material

PVC

Cupido

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

CAE60



Material | Materiale
| Matériel | Material |
Material

Polypropylene | Polipropilene |
Polypropylène | Polypropylen | Polipropileno

Agon
Agon Adj
Argo M
Diade
Fenice
Fere Recessed S
River L

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

CAG02



Material | Materiale
| Matériel | Material |
Material

Stainless steel and aluminium | Acciaio
inox e alluminio | Acier inox et aluminium
| Edelstahl und Aluminium | Acero inox y
aluminio

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Gea Minimal IP40 XXS
Gea Minimal IP65 XXS

CAG03



Material | Materiale
| Matériel | Material |
Material

Stainless steel and aluminium | Acciaio
inox e alluminio | Acier inox et aluminium
| Edelstahl und Aluminium | Acero inox y
aluminio

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Gea Minimal IP40 XS
Gea Minimal IP65 XS

CAG04



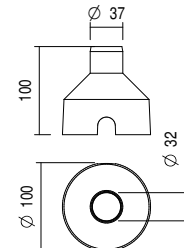
Material | Materiale
| Matériel | Material |
Material

Stainless steel and aluminium | Acciaio
inox e alluminio | Acier inox et aluminium
| Edelstahl und Aluminium | Acero inox y
aluminio

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Gea Minimal IP40 S
Gea Minimal IP65 S

CAI32



Material | Materiale
| Matériel | Material |
Material

ABS

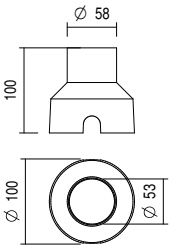
Altea
Altea Recessed
Bia Mini
Gea Frame IP40 XS
Gea Frame IP65 XS
River

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

HOUSING BOXES

CASSEFORME - BOÎTES D'ENCASTREMENT - GEHÄUSEN - CAJAS DE EMPOTRAR

CAI53



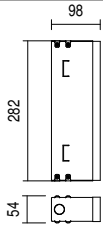
Material | Materiale
| Matériel | Material |
Material

ABS

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Altea Maxi
Altea Maxi 230VAC
Altea Maxi Recessed
Aura S
Bia
River Maxi

CAM03



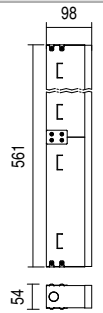
Material | Materiale
| Matériel | Material |
Material

Stainless steel, Polystyrene jig | Acciaio inox,
Dima in polistirolo | Acier inox, Bouchon en
polystyrène | Edelstahl, Polystyrolschablone | Acero
inox, Plantilla de poliestireno

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Minosse Recessed S

CAM06



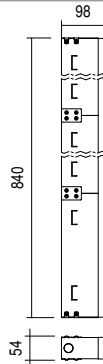
Material | Materiale
| Matériel | Material |
Material

Stainless steel, Polystyrene jig | Acciaio inox,
Dima in polistirolo | Acier inox, Bouchon en
polystyrène | Edelstahl, Polystyrolschablone | Acero
inox, Plantilla de poliestireno

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Minosse Recessed M

CAM09



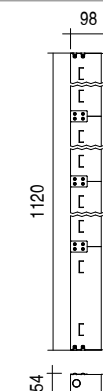
Material | Materiale
| Matériel | Material |
Material

Stainless steel, Polystyrene jig | Acciaio inox,
Dima in polistirolo | Acier inox, Bouchon en
polystyrène | Edelstahl, Polystyrolschablone | Acero
inox, Plantilla de poliestireno

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Minosse Recessed L

CAM12



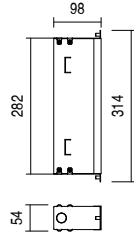
Material | Materiale
| Matériel | Material |
Material

Stainless steel, Polystyrene jig | Acciaio inox,
Dima in polistirolo | Acier inox, Bouchon en
polystyrène | Edelstahl, Polystyrolschablone | Acero
inox, Plantilla de poliestireno

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Minosse Recessed XL

CAMF03



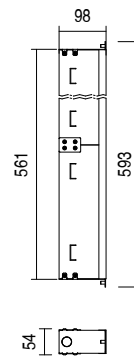
Material | Materiale
| Matériel | Material |
Material

Stainless steel, Polystyrene jig | Acciaio inox,
Dima in polistirolo | Acier inox, Bouchon en
polystyrène | Edelstahl, Polystyrolschablone | Acero
inox, Plantilla de poliestireno

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Minosse Frame S

CAMF06



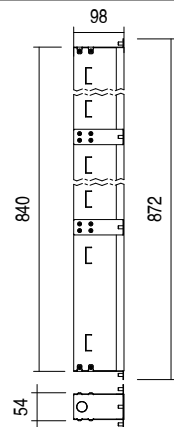
Material | Materiale
| Matériel | Material |
Material

Stainless steel, Polystyrene jig | Acciaio inox,
Dima in polistirolo | Acier inox, Bouchon en
polystyrène | Edelstahl, Polystyrolschablone | Acero
inox, Plantilla de poliestireno

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Minosse Frame M

CAMF09



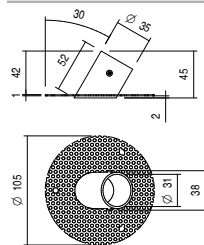
Material | Materiale
| Matériel | Material |
Material

Stainless steel, Polystyrene jig | Acciaio inox,
Dima in polistirolo | Acier inox, Bouchon en
polystyrène | Edelstahl, Polystyrolschablone | Acero
inox, Plantilla de poliestireno

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Minosse Frame L

CAO03



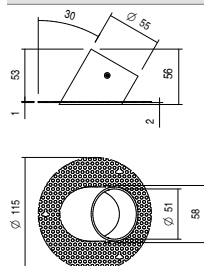
Material | Materiale
| Matériel | Material |
Material

Stainless steel and aluminium | Acciaio
inox e alluminio | Acier inox et aluminium
| Edelstahl und Aluminium | Acero inox y
aluminio

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Gea Minimal IP40 XS
Gea Minimal IP65 XS

CAO04

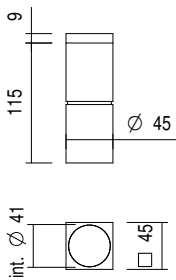


Material | Materiale
| Matériel | Material |
Material

Stainless steel and aluminium | Acciaio
inox e alluminio | Acier inox et aluminium
| Edelstahl und Aluminium | Acero inox y
aluminio

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Gea Minimal IP40 S
Gea Minimal IP65 S

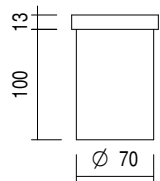
CAQ41

Material | Materiale
| Matériel | Material |
Material

PVC, PLA jig | PVC, Dima in PLA | PVC,
Bouchon en PLA | PVC, PLA Schablone |
PVC, Plantilla de PLA

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Ganimede S

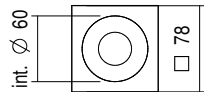
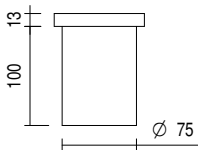
CAQ60

Material | Materiale
| Matériel | Material |
Material

PVC, PLA jig | PVC, Dima in PLA | PVC,
Bouchon en PLA | PVC, PLA Schablone |
PVC, Plantilla de PLA

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Arke Square - M

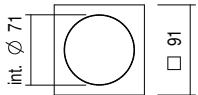
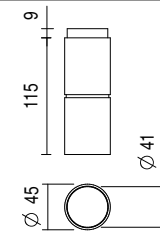
**CAQ62**

Material | Materiale
| Matériel | Material |
Material

PVC, PLA jig | PVC, Dima in PLA | PVC,
Bouchon en PLA | PVC, PLA Schablone |
PVC, Plantilla de PLA

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Ganimede L

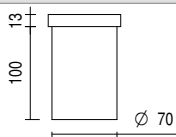
**CAR41**

Material | Materiale
| Matériel | Material |
Material

PVC, PLA jig | PVC, Dima in PLA | PVC,
Bouchon en PLA | PVC, PLA Schablone |
PVC, Plantilla de PLA

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Tiresia S

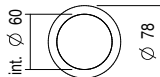
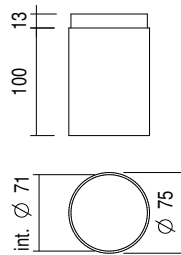
CAR60

Material | Materiale
| Matériel | Material |
Material

PVC, PLA jig | PVC, Dima in PLA | PVC,
Bouchon en PLA | PVC, PLA Schablone |
PVC, Plantilla de PLA

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Arke Round - M

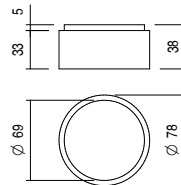
**CAR62**

Material | Materiale
| Matériel | Material |
Material

PVC, PLA jig | PVC, Dima in PLA | PVC,
Bouchon en PLA | PVC, PLA Schablone |
PVC, Plantilla de PLA

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Tiresia L

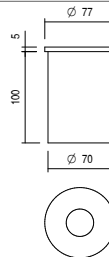
CAR69

Material | Materiale
| Matériel | Material |
Material

PVC, PLA jig | PVC, Dima in PLA | PVC,
Bouchon en PLA | PVC, PLA Schablone |
PVC, Plantilla de PLA

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Morea Projector

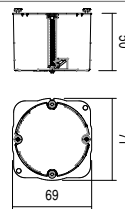
CAR77

Material | Materiale
| Matériel | Material |
Material

PVC, PLA jig | PVC, Dima in PLA | PVC,
Bouchon en PLA | PVC, PLA Schablone |
PVC, Plantilla de PLA

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Morea

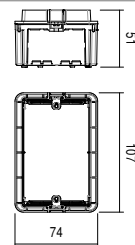
CAS02

Material | Materiale
| Matériel | Material |
Material

Polypropylene | Polipropilene |
Polypropylène | Polypropylen | Polipropileno

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Slit 1

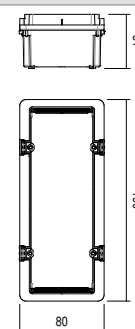
CAS03

Material | Materiale
| Matériel | Material |
Material

Polypropylene | Polipropilene |
Polypropylène | Polypropylen | Polipropileno

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Monsonè
Rodo S
Slit 2
Eolo S
Eolo M

CAS06

Material | Materiale
| Matériel | Material |
Material

Polypropylene | Polipropilene |
Polypropylène | Polypropylen | Polipropileno

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Rodo M
Cassandra

HOUSING BOXES

CASSEFORME - BOÎTES D'ENCASTREMENT - GEHÄUSEN - CAJAS DE EMPOTRAR

CAS16

Material | Materiale | Matériel | Material | Material
Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Material | Materiale | Matériel | Material | Material
Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Prolypropylene | Polipropilene | Polypropylène | Polypropylen | Polipropileno
Altea Micro

CAW32

Material | Materiale | Matériel | Material | Material
Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Material | Materiale | Matériel | Material | Material
Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

PVC
Altea
Altea Recessed
Bia Mini
Gea Frame IP40 XS
Gea Frame IP65 XS
River

CAS20

Material | Materiale | Matériel | Material | Material
Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Material | Materiale | Matériel | Material | Material
Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Prolypropylene | Polipropilene | Polypropylène | Polypropylen | Polipropileno
Altea Mini
Gea Frame IP40 XXS
Gea Frame IP65 XXS
Lico Applique S
River Mini

CAW53

Material | Materiale | Matériel | Material | Material
Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Material | Materiale | Matériel | Material | Material
Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

PVC
Altea Maxi
Altea Maxi 230VAC
Altea Maxi Recessed
Aura S
Bia
River Maxi

CAS25

Material | Materiale | Matériel | Material | Material
Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Material | Materiale | Matériel | Material | Material
Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Prolypropylene | Polipropilene | Polypropylène | Polypropylen | Polipropileno
Iride
Crio
Demetra

CCQ60

Material | Materiale | Matériel | Material | Material
Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Material | Materiale | Matériel | Material | Material
Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

PVC, PLA jig | PVC, Dima in PLA | PVC, Bouchon en PLA | PVC, PLA Schablone | PVC, Plantilla de PLA
Arke Square - M

CAS39

Material | Materiale | Matériel | Material | Material
Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Material | Materiale | Matériel | Material | Material
Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

PVC
Crio Adj
Crio Maxi

CCR60

Material | Materiale | Matériel | Material | Material
Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Material | Materiale | Matériel | Material | Material
Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

PVC, PLA jig | PVC, Dima in PLA | PVC, Bouchon en PLA | PVC, PLA Schablone | PVC, Plantilla de PLA
Arke Round - M

CAU01

Material | Materiale | Matériel | Material | Material
Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Material | Materiale | Matériel | Material | Material
Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Stainless steel | Acciaio inox | Acier inox | Edelstahl | Acero inox
Udeo Recessed

CIQ32

Material | Materiale | Matériel | Material | Material
Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Material | Materiale | Matériel | Material | Material
Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

PVC, PLA jig | PVC, Dima in PLA | PVC, Bouchon en PLA | PVC, PLA Schablone | PVC, Plantilla de PLA
Arke Square - S

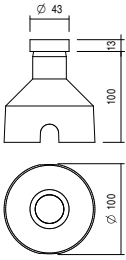
CAU02

Material | Materiale | Matériel | Material | Material
Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Material | Materiale | Matériel | Material | Material
Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Prolypropylene and aluminium | Polipropilene e alluminio | Polypropylène et aluminium | Polypropylen und aluminium | Polipropileno y aluminio
Udeo Bollard

CIR32



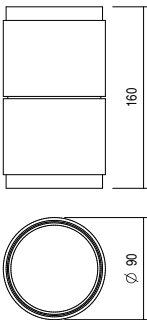
Material | Materiale
| Matériel | Material |
Material

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

PVC, PLA jig | PVC, Dima in
PLA | PVC, Bouchon en PLA
| PVC, PLA Schablone | PVC,
Plantilla de PLA

Arke Round - S

CL081



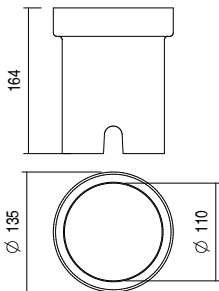
Material | Materiale
| Matériel | Material |
Material

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

PVC

Agon Maxi

CL110



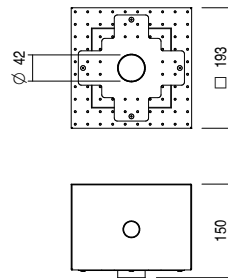
Material | Materiale
| Matériel | Material |
Material

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Polypropylene |
Polipropilene | Polypropylène |
Polypropylen | Polipropileno

Niso Recessed S
Niso Recessed M
Zelos S
Zelos M
Zelos L
Xante Adjust.

CMGI23



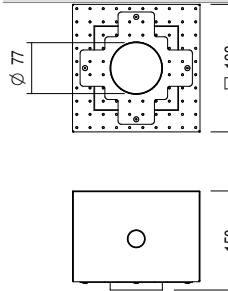
Material | Materiale
| Matériel | Material |
Material

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Stainless steel and aluminium |
Acciaio inox e alluminio | Acier inox et
aluminium | Edelstahl und Aluminium |
Acero inox y aluminio

Gea Frame IP40 IN-OUT
Gea Frame IP65 IN-OUT

CMSI20



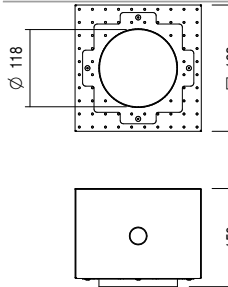
Material | Materiale
| Matériel | Material |
Material

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Stainless steel and aluminium |
Acciaio inox e alluminio | Acier inox et
aluminium | Edelstahl und Aluminium |
Acero inox y aluminio

Steno S

CMSI25



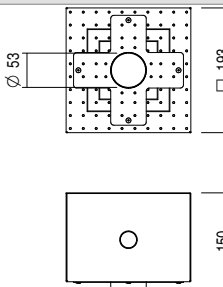
Material | Materiale
| Matériel | Material |
Material

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Stainless steel and aluminium |
Acciaio inox e alluminio | Acier inox et
aluminium | Edelstahl und Aluminium |
Acero inox y aluminio

Steno M

CMGI20



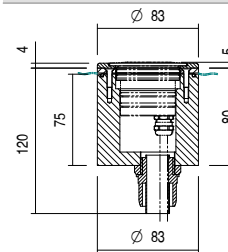
Material | Materiale
| Matériel | Material |
Material

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Stainless steel and aluminium |
Acciaio inox e alluminio | Acier inox et
aluminium | Edelstahl und Aluminium |
Acero inox y aluminio

Gea Frame IP40 S
Gea Frame IP65 S
Gea Frame IP40 Adj XS
Gea Frame IP65 Adj XS

KT853



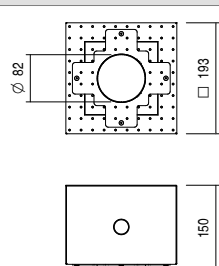
Material | Materiale
| Matériel | Material |
Material

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Stainless steel, aluminium
and PVC | Acciaio inox,
alluminio e PVC | Acier inox,
aluminium et PVC | Edelstahl,
Aluminium und PVC | Acero
inox, aluminio und PVC

River Maxi

CMGI22



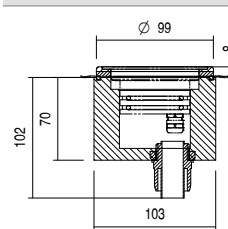
Material | Materiale
| Matériel | Material |
Material

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Stainless steel and aluminium |
Acciaio inox e alluminio | Acier inox et
aluminium | Edelstahl und Aluminium |
Acero inox y aluminio

Gea Frame IP40 Adj S
Gea Frame IP65 Adj S

KT860



Material | Materiale
| Matériel | Material |
Material

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

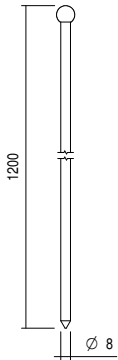
Stainless steel, aluminium
and PVC | Acciaio inox,
alluminio e PVC | Acier inox,
aluminium et PVC | Edelstahl,
Aluminium und PVC | Acero
inox, aluminio und PVC

River L

ACCESSORIES

ACCESSORI- ACCESSOIRES - ZUBEHÖR - ACCESORIOS

AS001 - Stem | Stelo | Tige | Stände | Estaca



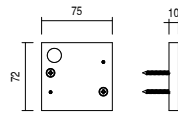
Material | Materiale
| Matériel | Material |
Material

Stainless steel | Acciaio inox | Acier inox |
Edelstahl | Acero inox

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Pico

BAE03 - Base | Basetta | Base | Basis | Base



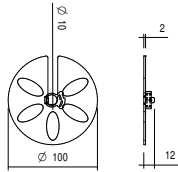
Material | Materiale
| Matériel | Material |
Material

Aluminium | Alluminio | Aluminium |
Aluminium | Aluminio

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Ecate 1 230VAC
Ecate 2 230VAC

BAL01 - Base | Basetta | Base | Basis | Base



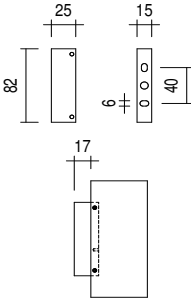
Material | Materiale
| Matériel | Material |
Material

Stainless steel | Acciaio inox | Acier inox |
Edelstahl | Acero inox

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Lissa S
Rea
Teti S
Teti M

BA001 - Spacer | Distanziale | Entretoise | Abstandshalter | Separador



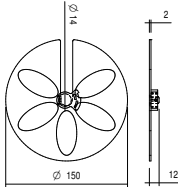
Material | Materiale
| Matériel | Material |
Material

Aluminium | Alluminio | Aluminium | Aluminium
| Aluminio

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Vega
Tracia
Ida S
Ida M

BAL02 - Base | Basetta | Base | Basis | Base



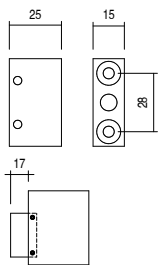
Material | Materiale
| Matériel | Material |
Material

Stainless steel | Acciaio inox | Acier inox |
Edelstahl | Acero inox

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Lissa M

BA002 - Spacer | Distanziale | Entretoise | Abstandshalter | Separador



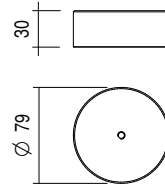
Material | Materiale
| Matériel | Material |
Material

Aluminium | Alluminio | Aluminium | Aluminium
| Aluminio

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Vega Mini

BAP01 - Base | Basetta | Base | Basis | Base



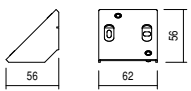
Material | Materiale
| Matériel | Material |
Material

Stainless steel | Acciaio inox | Acier inox |
Edelstahl | Acero inox

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Point Sub S
Point Sub M

BAE01 - Base | Basetta | Base | Basis | Base



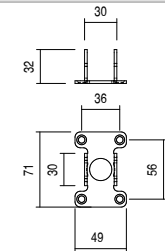
Material | Materiale
| Matériel | Material |
Material

Stainless steel | Acciaio inox | Acier inox |
Edelstahl | Acero inox

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Ecate 1
Ecate 2
Ecate RGBW
Ecate 230VAC 1
Ecate 230VAC 2

BAU01 - Base | Basetta | Base | Basis | Base



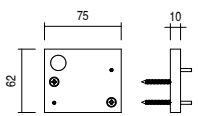
Material | Materiale
| Matériel | Material |
Material

Stainless steel | Acciaio inox | Acier inox |
Edelstahl | Acero inox

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Udeo Bollard

BAE02 - Base | Basetta | Base | Basis | Base



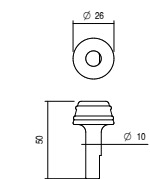
Material | Materiale
| Matériel | Material |
Material

Aluminium | Alluminio | Aluminium |
Aluminium | Aluminio

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Ecate 1
Ecate 2
Ecate RGBW

CHGEA - Extractor | Estrattore | Extracteur | Abzieher | Extractor



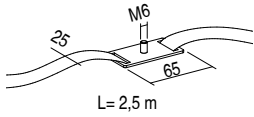
Material | Materiale
| Matériel | Material |
Material

PLA

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Gea Frame IP40 IN-OUT
Gea Frame IP65 IN-OUT
Gea Minimal IP40 XS
Gea Minimal IP65 XS

CIN20 - Mounting Strap | Cinghia di fissaggio | Sangle de fixation | Befestigungsgurt
| Cinturón de fijación



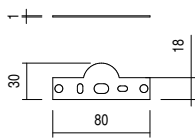
Material | Materiale
| Matériel | Material |
Material

Polyester tape, stainless steel buckle and base | Nastro in poliestere, fibbia e basetta in acciaio inox | Ruban en polyester, boucle et base en acier inox | Polyesterband, Stahlschnalle und Stahlsockel | Cinta de poliéster, hebilla y base de acero inox

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Celeno
Celeno 230VAC
Damon
Fere Projector
Ipno
Niso Projector
Pallas
Point
Point Sub
Mimante

CP001 - Wall hole cover | Copertura per foro a parete | Bouchon pour for au mur |
Wandlochabdeckung | Cubierta agujero de pared



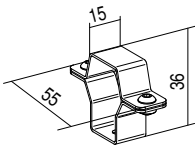
Material | Materiale
| Matériel | Material |
Material

Stainless steel | Acciaio inox | Acier inox |
Edelstahl | Acero inox

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Dero
Pallas Applique

DEG09 - Bracket | Staffa | Support de fixation | Halterung | Soporte



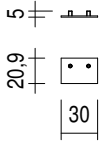
Material | Materiale
| Matériel | Material |
Material

Stainless steel | Acciaio inox | Acier inox |
Edelstahl | Acero inox

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Degama Sub

GL003 - Joint for linear mounting | Giunto lineare | Joint linéaire | Gelenk für
lineare Montage | Junta lineal



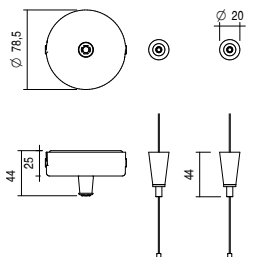
Material | Materiale
| Matériel | Material |
Material

Stainless steel | Acciaio inox | Acier inox |
Edelstahl | Acero inox

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Lamis
Lete

KS001 - Suspension kit | Kit di sospensione | Kit de suspension | Aussetzungskit |
Kit de suspensión



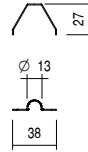
Material | Materiale
| Matériel | Material |
Material

Steel cables and ceiling mounted base with supply cable | Cavetti in acciaio e rosone con cavo di alimentazione | Câbles en acier et rosace avec câble d'alimentation | Stahlkabel und Montagesockel mit Netzkabel | Cables de acero y rosetón con cable de alimentación

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Lamis
Lete

ML016 - Torsion spring | Molla di torsione | Ressort de torsion |
Verdrehung-Feder | Muelle de torsión



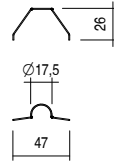
Material | Materiale
| Matériel | Material |
Material

Stainless steel | Acciaio inox | Acier inox |
Edelstahl | Acero inox

Suitable
products | Prodotti
idonei | Produits ap-
propriés | Geeignete
Produkte | Productos
adaptos

Altea Micro
Zefiro S

ML021 - Torsion spring | Molla di torsione | Ressort de torsion |
Verdrehung-Feder | Muelle de torsión



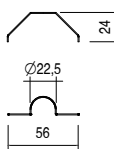
Material | Materiale
| Matériel | Material |
Material

Stainless steel | Acciaio inox | Acier inox |
Edelstahl | Acero inox

Suitable
products | Prodotti
idonei | Produits ap-
propriés | Geeignete
Produkte | Productos
adaptos

Altea Mini
Gea Frame IP40 XXS
Gea Frame IP65 XXS
Lico Applique S

ML025 - Torsion spring | Molla di torsione | Ressort de torsion |
Verdrehung-Feder | Muelle de torsión



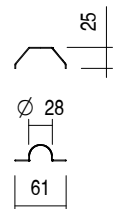
Material | Materiale
| Matériel | Material |
Material

Stainless steel | Acciaio inox | Acier inox |
Edelstahl | Acero inox

Suitable
products | Prodotti
idonei | Produits ap-
propriés | Geeignete
Produkte | Productos
adaptos

Iride
Crio
Demetra
Eco
Zefiro M

ML032 - Torsion spring | Molla di torsione | Ressort de torsion |
Verdrehung-Feder | Muelle de torsión



Material | Materiale
| Matériel | Material |
Material

Stainless steel | Acciaio inox | Acier inox |
Edelstahl | Acero inox

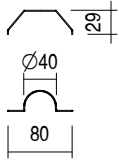
Suitable
products | Prodotti
idonei | Produits ap-
propriés | Geeignete
Produkte | Productos
adaptos

Ade
Altea
Altea Recessed
Bia Mini
Gea Frame IP40 XS
Gea Frame IP65 XS

ACCESSORIES

ACCESSORI- ACCESSOIRES - ZUBEHÖR - ACCESORIOS

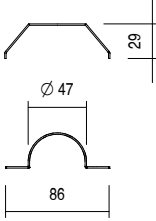
ML036 - Torsion spring | *Molla di torsione* | *Ressort de torsion* | *Verdrehung-Feder* | *Muelle de torsión*



Material | *Materiale* | *Matériel* | *Material* | *Material*
Stainless steel | *Acciaio inox* | *Acier inox* | *Edelstahl* | *Acero inox*

Suitable products | *Prodotti idonei* | *Produits appropriés* | *Geeignete Produkte* | *Productos adaptos*
Crio Adj
Crio Maxi
Cupido

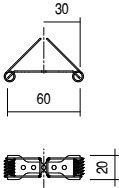
ML053 - Torsion spring | *Molla di torsione* | *Ressort de torsion* | *Verdrehung-Feder* | *Muelle de torsión*



Material | *Materiale* | *Matériel* | *Material* | *Material*
Stainless steel | *Acciaio inox* | *Acier inox* | *Edelstahl* | *Acero inox*

Suitable products | *Prodotti idonei* | *Produits appropriés* | *Geeignete Produkte* | *Productos adaptos*
Altea Maxi
Altea Maxi 230VAC
Altea Maxi Recessed
Aura Round S

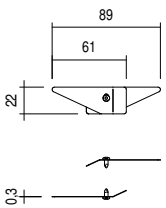
ML060 - Torsion spring | *Molla di torsione* | *Ressort de torsion* | *Verdrehung-Feder* | *Muelle de torsión*



Material | *Materiale* | *Matériel* | *Material* | *Material*
Stainless steel | *Acciaio inox* | *Acier inox* | *Edelstahl* | *Acero inox*

Suitable products | *Prodotti idonei* | *Produits appropriés* | *Geeignete Produkte* | *Productos adaptos*
Aura M
Aura L
Aura Steplight
Dedalo
Monsona
Rodo

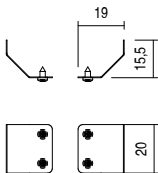
ML062 - Torsion spring | *Molla di torsione* | *Ressort de torsion* | *Verdrehung-Feder* | *Muelle de torsión*



Material | *Materiale* | *Matériel* | *Material* | *Material*
Stainless steel | *Acciaio inox* | *Acier inox* | *Edelstahl* | *Acero inox*

Suitable products | *Prodotti idonei* | *Produits appropriés* | *Geeignete Produkte* | *Productos adaptos*
Pallas Steplight

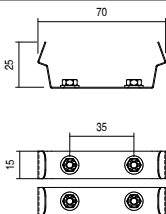
ML063 - Torsion spring | *Molla di torsione* | *Ressort de torsion* | *Verdrehung-Feder* | *Muelle de torsión*



Material | *Materiale* | *Matériel* | *Material* | *Material*
Stainless steel | *Acciaio inox* | *Acier inox* | *Edelstahl* | *Acero inox*

Suitable products | *Prodotti idonei* | *Produits appropriés* | *Geeignete Produkte* | *Productos adaptos*
Rodo S
Rodo M

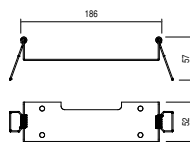
ML064 - Torsion spring | *Molla di torsione* | *Ressort de torsion* | *Verdrehung-Feder* | *Muelle de torsión*



Material | *Materiale* | *Matériel* | *Material* | *Material*
Stainless steel | *Acciaio inox* | *Acier inox* | *Edelstahl* | *Acero inox*

Suitable products | *Prodotti idonei* | *Produits appropriés* | *Geeignete Produkte* | *Productos adaptos*
Cassandra

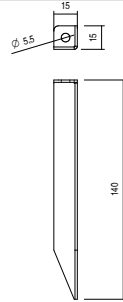
MLS180 - Torsion spring | *Molla di torsione* | *Ressort de torsion* | *Verdrehung-Feder* | *Muelle de torsión*



Material | *Materiale* | *Matériel* | *Material* | *Material*
Stainless steel | *Acciaio inox* | *Acier inox* | *Edelstahl* | *Acero inox*

Suitable products | *Prodotti idonei* | *Produits appropriés* | *Geeignete Produkte* | *Productos adaptos*
Cassandra

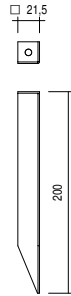
PI001 - Peg | *Picchetto* | *Piquet* | *Peg* | *Estaca*



Material | *Materiale* | *Matériel* | *Material* | *Material*
Stainless steel | *Acciaio inox* | *Acier inox* | *Edelstahl* | *Acero inox*

Suitable products | *Prodotti idonei* | *Produits appropriés* | *Geeignete Produkte* | *Productos adaptos*
Brise IP65

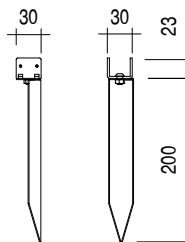
PI002 - Peg | *Picchetto* | *Piquet* | *Peg* | *Estaca*



Material | *Materiale* | *Matériel* | *Material* | *Material*
Stainless steel | *Acciaio inox* | *Acier inox* | *Edelstahl* | *Acero inox*

Suitable products | *Prodotti idonei* | *Produits appropriés* | *Geeignete Produkte* | *Productos adaptos*
Celena
Celena 230VAC
Damon
Fere Projector
Ipno
Niso Projector
Pallas
Point
Point Sub
Mimante

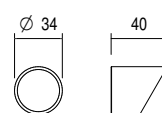
PIU01 - Peg | *Picchetto* | *Piquet* | *Peg* | *Estaca*



Material | *Materiale* | *Matériel* | *Material* | *Material*
Stainless steel | *Acciaio inox* | *Acier inox* | *Edelstahl* | *Acero inox*

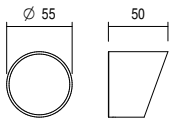
Suitable products | *Prodotti idonei* | *Produits appropriés* | *Geeignete Produkte* | *Productos adaptos*
Udeo Bollard

PL001 - Shade | *Paralume* | *Écran anti-éblouissement* | *Blendschutz* | *Visera*



Material | *Materiale* | *Matériel* | *Material* | *Material*
Aluminium | *Alluminio* | *Aluminium* | *Aluminium* | *Aluminio*

Suitable products | *Prodotti idonei* | *Produits appropriés* | *Geeignete Produkte* | *Productos adaptos*
Point S

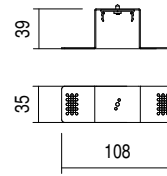
PL002 - Shade | Paralume | Écran anti-éblouissement | Blendschutz | Visera

Material | Materiale
| Matériel | Material |
Material

Aluminium | Alluminio |
Aluminium | Aluminium |
Aluminio

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Point M

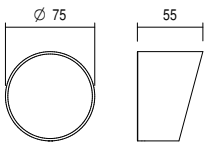
ST005 - Bracket | Staffa | Support de fixation | Halterung | Soporte

Material | Materiale
| Matériel | Material |
Material

Stainless steel | Acciaio
inox | Acier inox | Edelstahl |
Acero inox

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Lamis

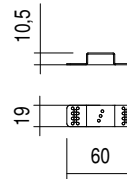
PL003 - Shade | Paralume | Écran anti-éblouissement | Blendschutz | Visera

Material | Materiale
| Matériel | Material |
Material

Aluminium | Alluminio |
Aluminium | Aluminium |
Aluminio

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Point L

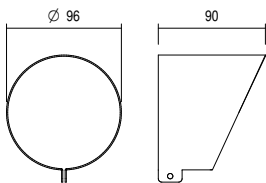
ST006 - Bracket | Staffa | Support de fixation | Halterung | Soporte

Material | Materiale
| Matériel | Material |
Material

Stainless steel | Acciaio
inox | Acier inox | Edelstahl |
Acero inox

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Musa

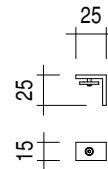
PL004 - Shade | Paralume | Écran anti-éblouissement | Blendschutz | Visera

Material | Materiale
| Matériel | Material |
Material

Stainless steel | Acciaio
inox | Acier inox | Edelstahl |
Acero inox

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Point XL

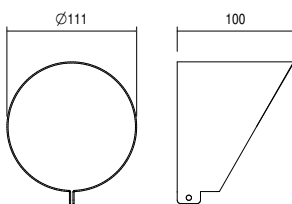
ST007 - Bracket | Staffa | Support de fixation | Halterung | Soporte

Material | Materiale
| Matériel | Material |
Material

Stainless steel, aluminium |
Acciaio inox, alluminio | Acier
inox | Edelstahl | Acero inox

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Musa

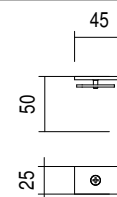
PL005 - Shade | Paralume | Écran anti-éblouissement | Blendschutz | Visera

Material | Materiale
| Matériel | Material |
Material

Stainless steel | Acciaio
inox | Acier inox | Edelstahl |
Acero inox

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

**Damon S
Damon M
Damon L
Niso Projector S
Niso Projector M**

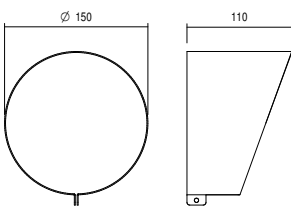
ST008 - Bracket | Staffa | Support de fixation | Halterung | Soporte

Material | Materiale
| Matériel | Material |
Material

Stainless steel, aluminium |
Acciaio inox, alluminio | Acier
inox | Edelstahl | Acero inox

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

**Lamis
Lete**

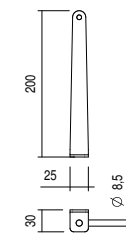
PL006 - Shade | Paralume | Écran anti-éblouissement | Blendschutz | Visera

Material | Materiale
| Matériel | Material |
Material

Stainless steel | Acciaio
inox | Acier inox | Edelstahl |
Acero inox

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

**Damon XL
Damon XXL
Niso Projector L
Niso Projector XL**

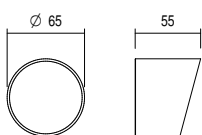
ST009 - Staffa verniciata | Varnished bracket | Support de fixation peint | Lackiertes

Material | Materiale
| Matériel | Material |
Material

Stainless steel | Acciaio inox | Acier inox |
Edelstahl | Acero inox

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Minosse Projector

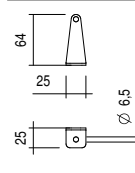
PL008 - Shade | Paralume | Écran anti-éblouissement | Blendschutz | Visera

Material | Materiale
| Matériel | Material |
Material

Aluminium | Alluminio | Aluminium |
Aluminium | Aluminium |
Aluminio

Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

Mimante

ST010 - Staffa verniciata | Varnished bracket | Support de fixation peint | Lackiertes

Material | Materiale
| Matériel | Material |
Material

Stainless steel | Acciaio inox | Acier inox |
Edelstahl | Acero inox

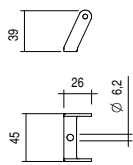
Suitable products |
Prodotti idonei | Produits
appropriés | Geeignete
Produkte | Productos
adaptos

**Minosse Projector
Point L**

ACCESSORIES

ACCESSORI- ACCESSOIRES - ZUBEHÖR - ACCESORIOS

ST011 - Staffa verniciata | Varnished bracket | Support de fixation peint | Lackierte Halterung | Soporte pintado



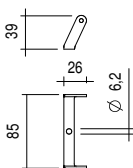
Material | Materiale | Matériel | Material | Material

Stainless steel | Acciaio inox | Acier inox | Edelstahl | Acero inox

Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Celeno 1
Celeno 2
Celeno 230VAC 1

ST012 - Staffa verniciata | Varnished bracket | Support de fixation peint | Lackierte Halterung | Soporte pintado



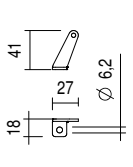
Material | Materiale | Matériel | Material | Material

Stainless steel | Acciaio inox | Acier inox | Edelstahl | Acero inox

Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Celeno 4
Celeno 230VAC 4

ST013 - Staffa verniciata | Varnished bracket | Support de fixation peint | Lackierte Halterung | Soporte pintado



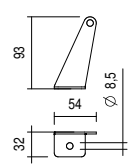
Material | Materiale | Matériel | Material | Material

Stainless steel | Acciaio inox | Acier inox | Edelstahl | Acero inox

Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Point S
Point M

ST015 - Staffa verniciata | Varnished bracket | Support de fixation peint | Lackierte Halterung | Soporte pintado



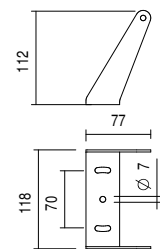
Material | Materiale | Matériel | Material | Material

Stainless steel | Acciaio inox | Acier inox | Edelstahl | Acero inox

Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Point XL

ST016 - Bracket | Staffa | Support de fixation | Halterung | Soporte



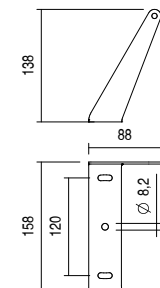
Material | Materiale | Matériel | Material | Material

Stainless steel | Acciaio inox | Acier inox | Edelstahl | Acero inox

Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Damon S
Damon M
Damon L
Fere Projector L
Niso Projector S
Niso Projector M

ST017 - Bracket | Staffa | Support de fixation | Halterung | Soporte



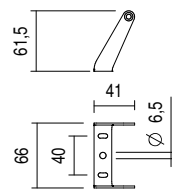
Material | Materiale | Matériel | Material | Material

Stainless steel | Acciaio inox | Acier inox | Edelstahl | Acero inox

Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Damon XL
Damon XXL
Niso Projector L
Niso Projector XL

ST022 - Bracket | Staffa | Support de fixation | Halterung | Soporte



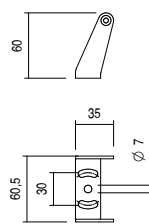
Material | Materiale | Matériel | Material | Material

Stainless steel | Acciaio inox | Acier inox | Edelstahl | Acero inox

Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Mimante

ST023 - Bracket | Staffa | Support de fixation | Halterung | Soporte



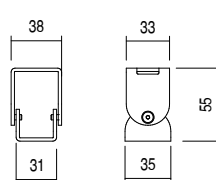
Material | Materiale | Matériel | Material | Material

Stainless steel | Acciaio inox | Acier inox | Edelstahl | Acero inox

Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Fere Projector S

ST024 - Bracket | Staffa | Support de fixation | Halterung | Soporte



Material | Materiale | Matériel | Material | Material

Stainless steel | Acciaio inox | Acier inox | Edelstahl | Acero inox

Suitable products | Prodotti idonei | Produits appropriés | Geeignete Produkte | Productos adaptos

Udeo Projector

WIRING

CABLAGGIO - CÂBLAGE - VERKABELUNG - CABLADO

CV225 - Cable | Cavo | Câble | Kabeln | Cable

Outdoor | Esterni
| Extérieur |
Aussenbereich |
Exteriores

Profiprene 3,8 mm cable - 2 x 0,25 mm²
Cavo Profiprene 3,8 mm - 2 x 0,25 mm²
Câble Profiprene 3,8 mm - 2 x 0,25 mm²
Profiprene 3,8 mm Kabeln - 2 x 0,25 mm²
Cable en Profiprene 3,8mm - 2 x 0,25 mm²

CV235 - Cable | Cavo | Câble | Kabeln | Cable

Interni | Indoor
| Intérieur |
Innenbereich |
Interiores

PVC 4 mm HT90 cable - 2 x 0,35 mm²
Cavo PVC HT90 4 mm - 2 x 0,35 mm²
Câble PVC 4 mm HT90 - 2 x 0,35 mm²
PVC 4 mm HT90 Kabeln - 2 x 0,35 mm²
Cable en PVC 4 mm HT90 - 2 x 0,35 mm²

CV275 - Cable | Cavo | Câble | Kabeln | Cable

Outdoor | Esterni
| Extérieur |
Aussenbereich |
Exteriores

Neoprene H05RN-F 6 mm cable - 2 x 0,75 mm²
Cavo neoprene H05RN-F 6 mm - 2 x 0,75 mm²
Câble neoprene H05RN-F 6 mm - 2 x 0,75 mm²
Neoprene H05RN-F 6 mm Kabeln - 2 x 0,75 mm²
Cable en neoprene H05RN-F 6 mm - 2 x 0,75 mm²

CV305 - Cable | Cavo | Câble | Kabeln | Cable

Indoor |
Interni | Intérieur
| Innenbereich |
Interiores

3 poles transparent 5,5mm cable - 3 x 0,75 mm²
Cavo tripolare trasparente 5,5mm - 3 x 0,75mm²
Câble transparent tripolaire - 3 x 0,75mm²
Kabel transparent 3-adrig - 3 x 0,75 mm²
Cable tripolar transparente 3-adrig - 3 x 0,75 mm²

CV375 - Cable | Cavo | Câble | Kabeln | Cable

Outdoor | Esterni
| Extérieur |
Aussenbereich |
Exteriores

Neoprene H05RN-F 6.7 mm cable - 3 x 0.75 mm²
Cavo neoprene H05RN-F 6,7 mm - 3 x 0,75 mm²
Câble neoprene H05RN-F 6,7 mm - 3 x 0,75 mm²
Neoprene H05RN-F 6.7 mm Kabeln - 3 x 0.75 mm²
Cable en neoprene H05RN-F 6.7 mm Kabeln - 3 x 0.75 mm²

CV534 - TW Cable | Cavo TW | Câble TW | TW Kabeln TW Cable

Indoor - Outdoor
| Interni - Esterni
| Intérieur -
Extérieur |
Innen- und
Aussenbereich

Profiprene 5,3 mm cable - 5 x 0,34 mm²
Cavo profiprene 5,3 mm - 5 x 0,34 mm²
Câble Profiprene 5,3 mm - 5 x 0,34 mm²
Profiprene 5,3 mm Kabeln - 5 x 0,34 mm²
Cable en Profiprene 5,3 mm - 5 x 0,34 mm²

CV825 - RGB Cable | Cavo RGBW | Câble RGBW | RGBW Kabeln | RGBW Cable

Indoor - Outdoor
| Interni - Esterni
| Intérieur -
Extérieur |
Innen- und
Aussenbereich

Profiprene 5,7 mm - 8 x 0,25 mm²
Cavo Profiprene 5,7 mm - 8 x 0,25 mm²
Câble Profiprene 5,7 mm - 8 x 0,25 mm²
Profiprene 5,7 mm Kabeln - 8 x 0,25 mm²
Cable en Profiprene 5,7mm - 8 x 0,25 mm²

MUF6802 - Waterproof junction box | Muffola stagna | Boîte étanche | Wasserdichter-Fausthandschuh | Caja de empalmes hermética

Waterproof junction box with terminal block - 2 x 2.5 mm²
Muffola stagna IP68 con morsettiera - 2 x 2,5 mm²
Boîte étanche IP68 avec bornier - 2 x 2,5 mm²
IP68 wasserdichte Muffe mit Klemmleiste - 2 x 2,5 mm²
Mufia estanca IP68 con bloque de terminales - 2 x 2,5 mm²

Dimensioni | Dimensions
| Dimensions | Größen |
Dimensiones

75x28x19 mm

MUF665 - Waterproof junction box | Muffola stagna | Boîte étanche | Wasserdichter-Fausthandschuh | Caja de empalmes hermética

Waterproof junction box with terminal block - 2 x 0.75 mm²
Muffola stagna IP68 con morsettiera - 2 x 0,75 mm²
Boîte étanche IP68 avec bornier - 2 x 0,75 mm²
IP68 wasserdichte Muffe mit Klemmleiste - 2 x 0,75 mm²
Mufia estanca IP68 con bloque de terminales - 2 x 0,75 mm²

Dimensioni | Dimensions
| Dimensions | Größen |
Dimensiones

44x18x18 mm

MUF6803 - Waterproof junction box | Muffola stagna | Boîte étanche | Wasserdichter-Fausthandschuh | Caja de empalmes hermética

Waterproof junction box with terminal block - 3 x 2.5 mm²
Muffola stagna IP68 con morsettiera - 3 x 2,5 mm²
Boîte étanche IP68 avec bornier - 3 x 2,5 mm²
IP68 wasserdichte Muffe mit Klemmleiste - 3 x 2,5 mm²
Mufia estanca IP68 con bloque de terminales - 3 x 2,5 mm²

Dimensioni | Dimensions
| Dimensions | Größen |
Dimensiones

80x36x23 mm

MUF6806 - Waterproof junction box | Muffola stagna | Boîte étanche | Wasserdichter-Fausthandschuh | Caja de empalmes hermética

Waterproof junction box with terminal block - 6 x 2.5 mm²
Muffola stagna IP68 con morsettiera - 6 x 2,5 mm²
Boîte étanche IP68 avec bornier - 6 x 2,5 mm²
IP68 wasserdichte Muffe mit Klemmleiste - 6 x 2,5 mm²
Mufia estanca IP68 con bloque de terminales - 6 x 2,5 mm²

Dimensioni | Dimensions
| Dimensions | Größen |
Dimensiones

100mm Ø29 mm

C.C. POWER SUPPLY

ALIMENTATORI C.C. - ALIMENTATIONS C.C. - C.C. NETZTEILE - ALIMENTADORES EN C.C.

^{IT} Il collegamento degli apparecchi deve essere effettuato in serie rispettando la polarità: per tale tipologia di collegamento si faccia riferimento allo schema esemplificativo riportato a fondo pagina.

^{EN} In this case the connection of fixtures must be made in series respecting polarities: for this kind of connection refer to example diagram shown at the bottom of this page.

Lunghezza massima cavo	Sezione del cavo conduttore
0 m - 10 m	1 mm ²
10 m - 30 m	1,5 mm ²
30 m - 50 m	2,5 mm ²
50 m - 80 m	4 mm ²

Maximum cable length	Conductor cable section
0 m - 10 m	1 mm ²
10 m - 30 m	1.5 mm ²
30 m - 50 m	2.5 mm ²
50 m - 80 m	4 mm ²

Attenzione:

Non collegare i prodotti ad alimentatori già collegati sotto tensione, e non inserire interruttori tra l'alimentatore e i prodotti stessi. Interrompere solo la linea 230Vac a monte dell'alimentatore.

Please note:

Do not connect the fixtures to an already connected power supplies working under electrical voltage, or put switches between the power supply and the fixtures. Interrupt only the 230Vac mains line before the power supply.

^{FR} La connexion des appareils doit être effectuée en série, en respectant la polarité: pour ce type de connexion, reportez-vous à l'exemple de schéma présenté en bas de la page.

^{DE} Die Schaltung der Geräte in Reihe unter Einhaltung der Polarität erfolgen. Informationen zu dieser Art der Verbindung finden Sie in der Abbildung unten auf der Seite.

Longueur maximale du câble	Section de câble conducteur
0 m - 10 m	1 mm ²
10 m - 30 m	1,5 mm ²
30 m - 50 m	2,5 mm ²
50 m - 80 m	4 mm ²

Maximale Kabellänge	Leiterkabelabschnitt
0 m - 10 m	1 mm ²
10 m - 30 m	1.5 mm ²
30 m - 50 m	2.5 mm ²
50 m - 80 m	4 mm ²

Attention:

Ne pas connecter les produits aux alimentations déjà connectés en tension et ne pas insérer des interrupteurs entre l'alimentation et les produits mêmes. Interrompre seulement la ligne 230Vac en amont de l'alimentation.

Achtung:

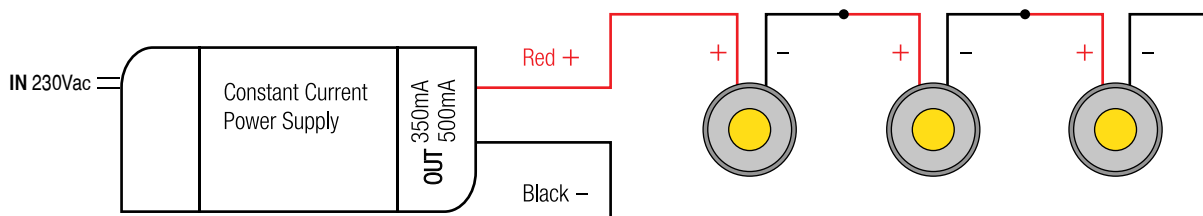
Schließen Sie die Produkte nicht an bereits unter Spannung angeschlossene Netzteile an und fügen Sie keine Schalter zwischen dem Netzteil und den Produkte selbst ein, da dies zu einer Beschädigung der LEDs führen könnte.

^{ES} La conexión de los aparatos debe realizarse en serie respetando la polaridad: para este tipo de conexión se hace referencia al esquema ilustrativo que figura al final de la página.

Longitud máxima del cable	Sección de cable conductor
0 m - 10 m	1 mm ²
10 m - 30 m	1,5 mm ²
30 m - 50 m	2,5 mm ²
50 m - 80 m	4 mm ²

Atención:

No conecte los productos a fuentes de alimentación ya conectadas bajo tensión, y no inserte interruptores entre la fuente de alimentación y los propios productos. Solo corte la línea 230Vac antes de la fuente de alimentación.



Serie | Series | Série | Folge | Serie - 350mA

CODE	IP	MADE IN	INPUT	POWER	VOLTAGE RANGE	QUANTITY OF PRODUCTS			
						1W	2W	4W	12W
DI35008IT	20	ITALY	220-240Vac 50/60Hz	8W	2-23V	1-7	1-3	1	0
DI35015IT	20	ITALY	220-240Vac 50/60Hz	15W	10-44V	4-14	2-7	1-3	1
DE35004	65	PRC	100-240Vac 50/60Hz	3,5W	2,5-10V	1-3	1	0	0
DE35006	65	PRC	220-240Vac 50/60Hz	6W	9-17V	4-5	2	1	0
DE35010IT	67	ITALY	220-240Vac 50/60Hz	10W	2-30V	1-9	1-4	1-2	0
DE35012	65	PRC	220-240Vac 50/60Hz	12W	17-34V	6-11	3-5	2	0
DE35017	67	PRC	100-240Vac 50/60Hz	17W	9-48V	4-15	2-7	1-3	1
DE35017IT	67	ITALY	220-240Vac 50/60Hz	17W	5-49V	2-15	1-7	1-4	1

Serie | Series | Série | Folge | Serie - 500mA

CODE	IP	MADE IN	INPUT	POWER	VOLTAGE RANGE	QUANTITY OF PRODUCTS			
						1,6W	3,2W	6W	18W
DI50003IND	20	PRC	100-240Vac 50/60Hz	3,5W	2,7-7V	1-2	1	0	0
DI50007	20	PRC	220-240Vac 50/60Hz	7W	6,5-13V	3-4	2	1	0
DI50010IND	20	PRC	220-240Vac 50/60Hz	10W	13-20V	5-6	3	0	0
DI50015IND	20	PRC	220-240Vac 50/60Hz	15W	18-30V	7-9	4	2	0
DI50020IND	20	PRC	220-240Vac 50/60Hz	21W	30-42V	10-13	5-6	3	1
DI50014IT	20	ITALY	220-240Vac 50/60Hz	14W	2-27V	1-8	1-4	1-2	0
DI50022IT	20	ITALY	220-240Vac 50/60Hz	22W	8-44V	3-13	2-6	1-3	1
DE50004	65	PRC	100-240Vac 50/60Hz	3,5W	2,5-7V	1-2	1	0	0
DE50006IT	67	ITALY	220-240Vac 50/60Hz	6W	2-12,6V	1-3	1	1	0
DE50007	67	ITALY	220-240Vac 50/60Hz	7W	6,5-13V	3-4	2	1	0
DE50017	67	PRC	100-240Vac 50/60Hz	17W	9-34V	4-10	2-5	1-2	0
DE50024IT	67	ITALY	220-240Vac 50/60Hz	24W	5-49V	2-15	1-7	1-4	1
DE50025	67	PRC	100-240Vac 50/60Hz	27W	22-54V	9-16	5-8	3-4	1

Serie | Series | Série | Folge | Serie - 700mA

CODE	IP	MADE IN	INPUT	POWER	VOLTAGE RANGE	QUANTITY OF PRODUCTS	
						2,5W	9W
DI70011IT	20	ITALY	220/240Vac 50/60Hz	11W	2-17V	1-4	1
DI70030IT	20	ITALY	220-240Vac 50/60Hz	30W	5-44V	2-12	1-3
DE70004	65	PRC	220-240Vac 50/60Hz	4W	2,5-6V	1	0
DE70008IT	67	ITALY	220/240Vac 50/60Hz	8W	2-12V	1-3	0
DE70030IT	67	ITALY	220-240Vac 50/60Hz	30W	5-43V	2-12	1-3

24Vdc AND 48Vdc POWER SUPPLY

ALIMENTATORI 24Vdc E 48Vdc - ALIMENTATIONS 24Vdc ET 48Vdc -
24Vdc UND 48Vdc NETZTEILE - ALIMENTADORES EN 24Vdc Y 48Vdc

^{IT} Il collegamento degli apparecchi deve essere effettuato in parallelo, sempre rispettando la polarità: per tale tipologia di collegamento si faccia riferimento allo schema esemplificativo riportato a fondo pagina. È possibile inserire dispositivi di comando sulla linea di uscita dell'alimentatore.

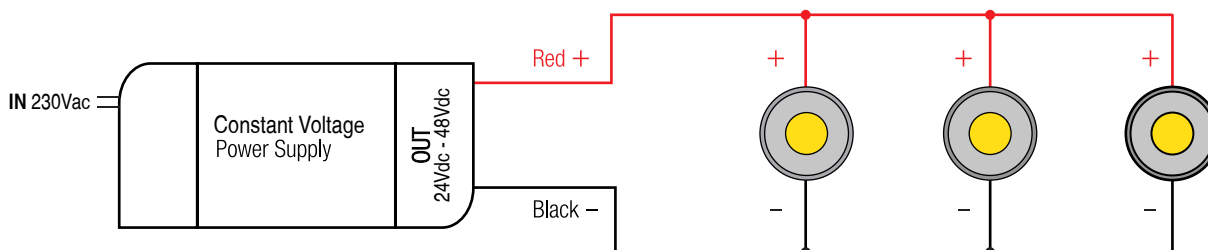
^{FR} La connexion des appareils doit être effectuée en parallèle, en respectant la polarité: pour ce type de connexion, reportez-vous à l'exemple de schéma présenté en bas de la page. Il est possible d'insérer des dispositifs de commande sur la ligne de sortie de l'alimentation.

^{FR} La protección contra sobretensiones debe instalarse en la línea de 230Vac antes de las fuentes de alimentación: para este tipo de conexión consulte el ejemplo diagrama que se muestra en la parte inferior de esta página. Es posible interponer dispositivos de control en la línea de salida de la fuente de alimentación.

^{EN} The connection of fixtures must be made in parallel, always respecting polarities for this kind of connection refer to example diagram shown at the bottom of this page.

It is possible to interpose control devices on the power supply output line.

^{DE} Der Anschluss der Geräte parallel, stets unter Einhaltung der Polarität, erfolgen. Es ist möglich, Steuergeräte auf der Ausgangsleitung des Netzteils einzufügen. Informationen zu dieser Art der Verbindung finden Sie in der Abbildung unten auf der Seite.



Serie | Series | Série | Folge | Serie -24Vdc

CODE	IP	MADE IN	INPUT	POWER	MAX LOAD (FOR A CORRECT POWER SUPPLY FUNCTION)
AI24020	20	ITALY	220-240Vac 50/60Hz	20W	16W
AI24030	20	PRC	220-240Vac 50/60Hz	30W	24W
AI24060	20	PRC	220-240Vac 50/60Hz	60W	48W
AI24100	20	PRC	220-240Vac 50/60Hz	120W	96W
AI24150	20	PRC	220-240Vac 50/60Hz	180W	144W
AE24016	67	ITALY	220-240Vac 50/60Hz	16W	13W
AE24024	67	PRC	220-240Vac 50/60Hz	24W	19W
AE24040	67	PRC	220-240Vac 50/60Hz	40W	32W
AE24060	67	PRC	220-240Vac 50/60Hz	60W	48W
AE24100ND	67	PRC	100-240Vac 50/60Hz	100W	80W
AE24150ND	67	PRC	220-240Vac 50/60Hz	150W	120W
AE24240	67	PRC	220-240Vac 50/60Hz	240W	192W

Serie | Series | Série | Folge | Serie -48Vdc

CODE	IP	MADE IN	INPUT	POWER	MAX LOAD (FOR A CORRECT POWER SUPPLY FUNCTION)
AE48060	67	PRC	100-240Vac 50/60Hz	60W	48W
AE48100	67	PRC	100-240Vac 50/60Hz	100W	80W

DIMMABLE POWER SUPPLY

ALIMENTATORI DIMMERABILI - ALIMENTATIONS DIMMABLES - DIMMBARE NETZTEILE - FUENTES DE ALIMENTACION REGULABLES

^{IT} Gli alimentatori della serie multicorrente/multitensione dimmerabili sono dotati di DIP switch che permettono la selezione della corrente/ tensione d'uscita desiderata. A seconda che venga selezionata un'uscita a corrente o tensione costante il collegamento degli apparecchi deve essere effettuato in serie o parallelo rispettivamente, rispettando la polarità.

Per gli alimentatori della serie in corrente costante a 350mA, 500mA e 700mA dimmerabili il collegamento degli apparecchi deve essere effettuato in serie, rispettando la polarità.

Per gli alimentatori della serie in tensione costante a 24V dimmerabili il collegamento degli apparecchi deve essere effettuato in parallelo, rispettando la polarità.

^{FR} Les alimentations série multi-courant / multi-tension dimmables sont équipées de commutateurs DIP qui permettent de sélectionner le courant / la tension de sortie souhaité. Selon que vous choisissez une sortie de courant ou de tension constante, les appareils doivent être connectés en série ou en parallèle, en respectant la polarité.

Pour les alimentations de la série en courant constant à 350mA, 500mA et 700mA dimmables, le branchement des appareils doit être effectué en série, en respectant la polarité.

Pour les alimentations à tension constante de 24 V dimmables, les appareils doivent être connectés en parallèle, en respectant la polarité.

^{ES} Las fuentes de alimentación serie multicorriente/multitensión regulables estan equipadas con interruptor DIP que permite la selección de la salida deseada. Dependiendo de la selección de salida, corriente constante o tensión constante, la conexión de las luminarias debe realizarse en serie o paralelo respectivamente, respetando las polaridades. Para fuentes de alimentación de corriente constante regulables a 350mA, 500mA y 700mA, la conexión de los aparatos debe realizarse en serie, respetando las polaridades. Por otro lado, para series regulables de tensión constante de 24V, la conexión debe realizarse en paralelo, respetando las polaridades.

^{EN} The dimmable multicurrent/multivoltage series power supplies are equipped with DIP switch that allow the selection of desired output current/voltage. Depending on the selection of output, constant current or constant voltage, the connection of fixtures must be made in series or parallel respectively, respecting polarities.

For dimmable constant current power supplies at 350mA, 500mA and 700mA the fixtures connection must be made in series, respecting polarities.

On the other hand, for dimmable 24V constant voltage series power supplies the connection must be made in parallel, respecting polarities.

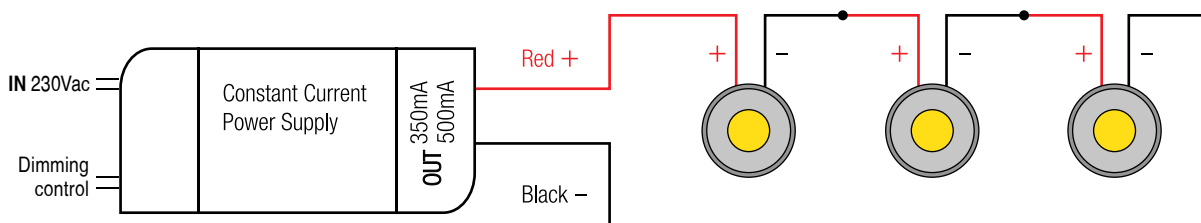
^{DE} Die dimmbaren Netzteil sind mit DIP-Schaltern ausgestattet, die die Auswahl des gewünschten Ausgangsstroms / der gewünschten Ausgangsspannung ermöglichen.

Je nachdem, ob es sich um Konstantstrom- oder Konstantspannungs-Netzteil handelt, muss die sekundäre Verkabelung, unter Beachtung der Polarität, in Reihe bzw. parallel ausgeführt werden.

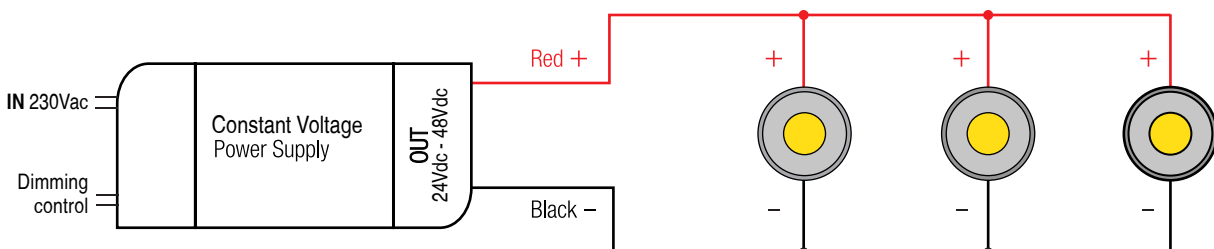
Dimmbare Konstantstromnetzteile bei 350mA, 500mA und 700mA müssen in Reihe unter Einhaltung der Polarität angeschlossen werden.

Bei dimmbaren 24V-Konstantspannungsnetzteilen müssen die Leuchten/Spots, unter Beachtung der Polarität, parallel verschaltet werden.

ELECTRICAL DIAGRAMS FOR SERIES CONNECTION | SCHEMI ELETTRICI PER COLLEGAMENTO IN SERIE | SCHÉMAS ÉLECTRIQUES POUR LA CONNEXION EN SÉRIE | ELEKTRISCHE DIAGRAMME FÜR DIE REIHENSCHALTUNG | ESQUEMAS ELÉCTRICOS PARA CONEXIÓN EN SERIE



ELECTRICAL DIAGRAMS FOR PARALLEL CONNECTION | SCHEMI ELETTRICI PER COLLEGAMENTO IN PARALLELO | SCHÉMAS ÉLECTRIQUES POUR LA CONNEXION EN PARALLÈLE | ELEKTRISCHE DIAGRAMME FÜR DIE PARALLELSCHALTUNG | ESQUEMAS ELÉCTRICOS PARA CONEXIÓN EN PARALLELO



Multicurrent/Multivoltage Series | *Serie Multicorrente/Multitensione* | *Série Multi-courant / Multi-tension* | *Dimmbaren Netzteil Folge* | *Serie Multicorrente/Multitension*

CODE	DIMMABLE	OUTPUT	IP	MADE IN	INPUT	POWER	QUANTITY OF PRODUCTS			
							1W	2W	4W	12W
DDI32PC	Phase cut Push	350mA	20	ITALY	220-240Vac 50/60Hz	17W	1W:1-15	2W:1-7	4W:1-3	12W:1
		500mA				24W	1,6W:1-15	3,2W:1-7	6W:1-3	18W:1
		700mA				32W	2,5W:1-12	9W:1-3		
		24Vdc				20W				
DDI08	Push DALI2	350mA	20	PRC	220-240Vac 50/60Hz	4W	1W:1-3	2W:1	4W:0	12W:0
		500mA				6W	1,6W:1-3	3,2W:1	6W:0	18W:0
		700mA				8W	2,5W:1-3	9W:0		
DDI30	Push 1-10V DALI2	350mA	20	PRC	220-240Vac 50/60Hz	20W	1W:4-19	2W:2-9	4W:1-4	12W:1
		500mA				29W	1,6W:4-17	3,2W:2-8	6W:1-4	18W:1
		700mA				30W	2,5W:4-11	9W:1-3		
DDI50	Push 1-10V DALI2	700mA	20	PRC	220-240Vac 50/60Hz	40W	2,5W:4-15	9W:1-4		

Dimmable 350mA Series | *Serie 350mA Dimmerabili* | *Series 350mA dimmables* | *Dimmabare 350mA-Serie* | *Serie 350mA Regulable*

CODE	DIMMABLE	OUTPUT	IP	MADE IN	INPUT	POWER	QUANTITY OF PRODUCTS			
							1W	2W	4W	12W
DDE35018110V	0-10V 1-10V	350mA	67	ITALY	220-240Vac 50/60Hz	18W	6-16	3-8	2-4	1
DDE35017DA	DALI2	350mA	67	ITALY	220-240Vac 50/60Hz	17W	1-15	1-7	1-4	1

Dimmable 500mA Series | *Serie 500mA Dimmerabili* | *Series 500mA dimmables* | *Dimmabare 500mA-Serie* | *Serie 500mA Regulable*

CODE	DIMMABLE	OUTPUT	IP	MADE IN	INPUT	POWER	QUANTITY OF PRODUCTS			
							1,6W	3,2W	6W	18W
DDE50020110V	0-10V 1-10V	500mA	67	ITALY	220-240Vac 50/60Hz	20W	2-12	1-6	1-3	1
DDE50024DA	DALI2	500mA	67	ITALY	220-240Vac 50/60Hz	24W	1-15	1-7	1-4	1

Dimmable 700mA Series | *Serie 700mA Dimmerabili* | *Series 700mA dimmables* | *Dimmabare 700mA-Serie* | *Serie 700mA Regulable*

CODE	DIMMABLE	OUTPUT	IP	MADE IN	INPUT	POWER	QUANTITY OF PRODUCTS	
							2,5W	9W
DDE70030DA	DALI2	700mA	67	ITALY	220-240Vac 50/60Hz	30W	1-12	1-3

Serie 24Vdc Dimmerabili | *Dimmable 24Vdc Series* | *Serie 24Vdc dimmables* | *Dimmabare 24-VDC-Serie* | *Serie 24Vdc Regulable*

CODE	DIMMABLE	OUTPUT	IP	MADE IN	INPUT	POWER	MAX LOAD (FOR A CORRECT POWER SUPPLY FUNCTION)	
							60W	48W
ADI24075PC	Phase cut	3125mA max	20	PRC	220-240Vac 50/60Hz	75W	60W	
ADE24020110V	0-10V 1-10V	900mA max	67	ITALY	220-240Vac 50/60Hz	20W	16W	
ADE24060010V	0-10V 1-10V	2500mA max	67	PRC	100-240Vac 50/60Hz	60W	48W	
ADE24060DA	DALI	2500mA max	67	PRC	100-240Vac 50/60Hz	60W	48W	

SURGE PROTECTION DEVICES

FILTRI SOPPRESSORI DI DISTURBI - DISPOSITIF DE PROTECTION -

ÜBERSPANNUNGSSCHUTZ - DISPOSITIVO DE PROTECCION CONTRA SOBRETENSIONES

^{IT} Dispositivi di protezione per alimentatori e prodotti a LED 230Vac contro disturbi provenienti dalla linea di alimentazione, come ad esempio sovratensioni di rete e fulminazioni. In caso di evento impulsivo di natura elettrica il filtro soppressore interviene attenuando il disturbo, salvaguardando in tal modo il funzionamento dell'alimentatore e del corpo illuminante.

COLLEGAMENTO DEI FILTRI SOPPRESSORI

In tutti i casi il filtro soppressore dei disturbi deve essere installato sulla linea 230Vac a monte degli alimentatori o dei prodotti con alimentazione diretta 230Vac.

Attenzione:

Al fine di ottenere un'azione di protezione ottimale i filtri soppressori devono essere collegati in posizione più ravvicinata possibile agli alimentatori o ai prodotti con alimentazione diretta 230 Vac.

^{FR} Dispositifs de protection pour les alimentations et les LED 230Vac contre les surtensions survenant dans la ligne principale, telles que les surtensions et les foudres. En cas d'impulsion électrique, le dispositif de protection contre les surtensions réduit l'effet de la surcharge électrique, protégeant ainsi le fonctionnement de l'alimentation et du luminaire.

CONNEXION DE DISPOSITIFS DE PROTECTION CONTRE LES SURTENSIONS

Dans tous les cas, le dispositif de protection contre les surtensions doit être installé sur la ligne 230Vac avant les alimentations et les produits en 230Vac.

À noter:

À fin d'obtenir une protection électrique optimale, les dispositifs de protection contre les surtensions doivent être connectés le plus près possible des sources d'alimentation ou des produits en 230Vac.

^{ES} Dispositivos de protección para fuentes de alimentación y productos LED 230 Vac contra sobretensiones que ocurren en la línea principal, como sobretensiones y rayos. En el caso de un evento de impulso eléctrico, la sobretensión del dispositivo de protección reduce el efecto del sobreesfuerzo eléctrico, por lo que salvaguarda el funcionamiento del suministro eléctrico y de los artefactos de iluminación.

CONEXIÓN DE DISPOSITIVOS DE PROTECCIÓN CONTRA SOBRETENSIONES

En todos los casos el dispositivo de protección contra sobretensiones debe conectarse en la línea principal 230Vac antes que en las fuentes de alimentación y productos de 230Vac.

Tenga en cuenta:

Para obtener una protección eléctrica óptima, se debe utilizar protección contra sobretensiones. Los dispositivos deben conectarse lo más cerca posible de fuentes de alimentación o Productos 230CVac

^{EN} Protection devices for power supplies and 230 Vac LED products against surge events occurring in the main line, such as overvoltages and lightning strikes. In the case of electrical pulse event the surge protection device reduces the effect of electrical overstress, thus safeguarding the operation of power supply and light fixture.

CONNECTION OF SURGE PROTECTION DEVICES

In all cases the surge protection device must be connected on the 230Vac mains line before power supplies and 230Vac products.

Please note:

In order to obtain an optimal electrical protection, surge protection devices must be connected as close as possible to power supplies or 230 Vac products.

^{DE} Schutzvorrichtungen für Stromversorgungen und 230-VAC-LED-Produkte gegen Überspannungseignisse in der Hauptleitung, wie Überspannungen und Lichtschläge. Im Falle eines elektrischen Impulses verringert das Überspannungsschutzgerät die Auswirkung elektrischer Überlastung und sichert so den Betrieb der Stromversorgung und der Leuchte.

ANSCHLUSS VON ÜBERSPANNUNGSSCHUTZGERÄTEN

In jedem Fall muss das Überspannungsschutzgerät an die 230-Vac-Netzleitung angeschlossen werden, bevor Stromversorgungen und 230-Vac-Produkte angeschlossen werden.

Bitte beachten Sie:

Um einen optimalen elektrischen Schutz zu erhalten, müssen Überspannungsschutzgeräte so nah wie möglich an Stromversorgungen oder 230-Vac-Produkte angeschlossen werden.

CODE	IP	MADE IN	INPUT	DESCRIPTION	PROTECTION LEVEL
SPDCL1P67	67	EU	230-277Vac 50/60Hz	Surge protector for LED system Class I and Class II	10 kV/10 kA

PHASE CUT DIMMER

VARIABLE - VARIATEUR - PHASE CUT DIMMER - REGULADOR PHASE-CUT

^{IT} Dispositivo di dimmerazione monocolore da usare in abbinamento con lampade 230Vac dimmerabili a taglio di fase o con alimentatori a taglio di fase per regolare la luminosità di prodotti a LED a essi connessi.

^{EN} Single-channel dimming device that must be used in combination with 230Vac phase cut lighting fixtures or with phase cut power supplies, in order to adjust the brightness of LED products connected to them.

Code: DIMLCPRF

IP20 - Made in PRC

**Dimmer monocolore con uscita a taglio di fase
Controllo tramite Push e RF 2,4 GHz**

**Single channel dimmer with phase cut output
Control via Push and RF 2,4 GHz**

Ingresso: 100-240 Vac 50/60 Hz

Input: 100-240 Vac 50/60 Hz

Uscita: segnale a taglio di fase

Output: phase cut signal

Comando: Singolo pulsante N.O., telecomando, pannello touchscreen, App Tuya, Voice control

Single button N.O., remote control, touchscreen panel, Tuya App or Voice control

Potenza di uscita massima: 200W a 220Vac

Maximum output power: 200W at 220Vac

Dispositivi di comando abbinabili:

Combinable control devices:

- + Telecomando SC4ZTC (single color)
- + Pannello Touchscreen SC4ZPAN (single color)
- + Interfaccia Bluetooth o Wi-Fi BTCONTR (Bluetooth)
WFCONTR (Wi-Fi)

- + Remote control SC4ZTC (single color)
- + Touchscreen panel SC4ZPAN (single color)
- + Bluetooth or Wi-Fi interface BTCONTR (Bluetooth)
WFCONTR (Wi-Fi)

^{FR} Dispositif de dimmeration à canal unique à utiliser en combinaison avec des lampes 230Vac variables à coupure de phase ou avec des alimentations à coupure de phase pour régler la luminosité des produits à LED qui y sont connectés.

^{DE} Einkanal-Dimmer zur Verwendung mit Phase-cut-dimmbaren 230Vac-Lampen oder mit Phase-cut-Netzteilen zur Helligkeitsregelung von LED-Leuchten.

Code: DIMLCPRF

IP20 - Made in PRC

**Variateur à canal unique avec sortie à coupure de phase
Contrôle via Push et RF 2,4GHz**

**Einkanal-Dimmer mit Phasenausschnitt
Steuerung per Push und RF 2,4 GHz**

Entrée: 100-240 Vac 50/60 Hz

Input: 100-240 Vac 50/60 Hz

Sortie: signal de coupure de phase

Output: Phase-Cut-Signal

Commande: Bouton unique N.O., télécommande, panneau à écran tactile, App Tuya ou commande vocale

Befehl: Taste N.O., Fernbedienung, Touchscreen-Panel, Tuya App, Voice control

Puissance de sortie maximale: 200W à 220Vac

Maximale Ausgangsleistung: 200W bei 220Vac

Dispositifs de contrôle combinables :

Kombinierbare Steuergeräte:

- + Télécommande SC4ZTC (single color)
- + Panneau à écran tactile SC4ZPAN (single color)
- + Interface Bluetooth ou Wi-Fi BTCONTR (Bluetooth)
WFCONTR (Wi-Fi)

- + Fernbedienung SC4ZTC (single color)
- + Touchscreen-Panel SC4ZPAN (single color)
- + Bluetooth- oder Wi-Fi-Schnittstelle BTCONTR (Bluetooth)
WFCONTR (Wi-Fi)

^{ES} Dispositivo de regulación monocolore para utilizar en combinación con lámparas regulables en corte de fase en 230Vac o con fuentes de alimentación en corte de fase para regular la luminosidad de los productos LED conectados a ellas.

Code: DIMLCPRF

IP20 - Made in PRC

**Regulador monocolore con salida a corte de fase
Control por PUSH e RF 2,4 GHz**

Entrada: 100-240 Vac 50/60 Hz

Salida: señal a corte de fase

Control: pulsante unico N.O, Control remoto, panel touchscreen, App tuya, control por voz

Potencia máxima de salida: 200W a 220Vac

Dispositifs de contrôle combinables :

- + Control remoto SC4ZTC (single color)
- + Panel Touchscreen SC4ZPAN (single color)
- + Interfaz Bluetooth o Wifi BTCONTR (Bluetooth)
WFCONTR (Wi-Fi)

LOW VOLTAGE DIMMER

DIMMER BASSA TENSIONE - GRADATEUR BASSE TENSION - NIEDERSPANNUNGSDIMMER - REGULADOR DE BAJO VOLTAJE

^{IT} Dispositivo di dimmerazione monocanale da usare in abbinamento con alimentatori a tensione costante 24 Vdc per regolare la luminosità di prodotti a LED a tensione costante.

^{EN} Single-channel dimming device that must be used in combination with 24 Vdc constant voltage power supplies, in order to adjust the brightness of constant voltage LED products.

Code: DIM01	IP20 - Made in Italy
Dimmer monocanale per lampade a LED in tensione costante a 24Vdc Controllo tramite Push, DALI, segnale 0-10V e 1-10V o potenziometro 100k	Single-channel dimmer for constant voltage LED fixtures at 24Vdc Control through Push, DALI, 0-10V and 1-10V signal, or 100k potentiometer
Ingresso: 8-53 Vdc	Input: 8-53 Vdc
Uscita: tensione PWM 8-53 Vdc con corrente da 0A a 12A	Output: PWM voltage at 8-53 Vdc with current from 0A to 12A
Frequenza PWM: 390 Hz	PWM frequency: 390 Hz
Potenza max uscita: 288W a 24Vdc	Maximum output power: 288W at 24Vdc
Comando: Push, DALI, 0-10V, 1-10V, potenziometro 100k	Command: Push, DALI, 0-10V, 1-10V, 100k potentiometer

^{FR} Dispositif de dimmeration à canal unique à utiliser en combinaison avec des alimentations à tension constante 24-48 Vdc pour régler la luminosité de produits à LED à tension constante..

^{DE} Einkanal-Dimmgerät zur Verwendung in Kombination mit 24-48 VDC-Konstantspannungsnetzteilen zur Helligkeitsregelung von LED-Produkten mit Konstantspannung.

Code: DIM01	IP20 - Made in Italy
Gradateur à canal unique pour appareils LED à tension constante à 24-48Vdc Contrôle via Push, DALI, signal 0-10V et 1-10V, ou potentiomètre 100k	Einkanal-Dimmer für Konstantspannungs-LED-Leuchten mit 24-48 VDC Steuerung über Push, DALI, 0-10V und 1-10V Signal oder 100k Potentiometer
Entrée: 8-53 Vcc	Input: 8-53 VDC
Sortie: tension PWM à 8-53 Vcc avec un courant de 0A à 12A	Output: PWM-Spannung bei 8-53 VDC mit einem Strom von 0A bis 12A
Fréquence PWM: 390 Hz	PWM-Frequenz: 390 Hz
Puissance max sortie: 288W à 24Vdc	Maximale Ausgangsleistung: 288W in 24Vdc
Commande: Push, DALI, 0-10V, 1-10V, 100k	Befehl: Push, DALI, 0-10V, 1-10V, 100k Potentiometer

^{ES} Dispositivo de atenuación de un solo canal que debe usarse en combinación con fuentes de alimentación de tensión constante de 24 Vdc, para ajustar el brillo de productos LED de voltaje constante.

Code: DIM01	IP20 - Made in Italy
Regulador monocanal para lámparas LED de tensión constante de 24Vdc Control por Push, DALI, señal 0-10V y 1-10V o potenciómetro 100k	
Entrada: 8-53 Vcc	
Salida: tensión PWM a 8-53 Vdc con corriente desde 0A a 12A	
Frecuencia PWM: 390 Hz	
Potencia máxima salida : 288W a 24Vdc	
Comando: Push, DALI, 0-10V, 1-10V, 100k	

UDEO RECESSED

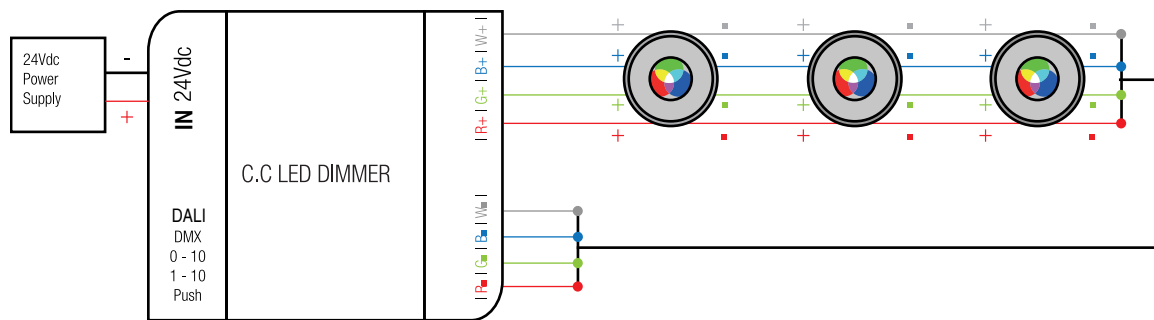


C.C. MULTIFUNCTION CONTROLLER

CENTRALINA MULTIFUNZIONE C.C.

Centralina multifunzione a quattro canali con uscite a corrente costante. Tramite programmazione è possibile ottenere diverse modalità di controllo: dimmerazione singolo canale, ciclo colore **RGB**, **RGBW** e **bianco dinamico**.

Four channel multifunction controller with constant current outputs. By programming the controller, it is possible to obtain different control modes: single-channel dimming, **RGB**, **RGBW** and **Tunable White** color cycle.



Code: PROGDM IP20 - Made in Italy

Programmatore per centraline DM424 e DM4CC.
 Ingresso: 3 batterie AAA (non incluse) o 8-53Vdc con centralina
 Note: un singolo PROGDM è sufficiente per programmare diverse centraline.

Programmer for DM424 and DM4CC controllers.
 Input: 3 AAA batteries (not included) or 8-53Vdc with controller
 Notes: a single PROGDM is sufficient to program several controllers.

Code: DM4CC IP20 - Made in Italy

Dimmer LED a 4 canali in corrente costante (170mA/1050mA) per lampade C.C.: mono colore, RGB, RGBW e Bianco Dinamico.
Controllo tramite bus DMX, Push, DALI, segnale 0-10V e 1-10V, potenziometro 100k o Bluetooth.

LED dimmer with 4 constant current channels (170mA/1050mA) for: single color, RGB, RGBW, and Tunable White fixtures
Control through DMX, Push, DALI bus, 0-10V and 1-10V signal, 100k potentiometer or Bluetooth.

Uscita: C.C. 4 canali, da 170mA a 1050mA per canale
 Ingresso: 8-53Vdc

Output: C.C. 4 channels, from 170mA to 1050mA per channel
 Input: 8-53Vdc

Potenza Max Uscita:

	IN	Single Color			
		TW	RGB	RGBW	
350mA	IN 24Vdc	4x7W	2x15W	23W	30W
	IN 48Vdc	4x14W	2x30W	46W	60W
700mA	IN 24Vdc	4x14W	2x30W	46W	60W
	IN 48Vdc	4x28W	2x60W	92W	120W

Maximum output power:

	IN	Single Color			
		TW	RGB	RGBW	
350mA	IN 24Vdc	4x7W	2x15W	23W	30W
	IN 48Vdc	4x14W	2x30W	46W	60W
700mA	IN 24Vdc	4x14W	2x30W	46W	60W
	IN 48Vdc	4x28W	2x60W	92W	120W

Comando: DMX512-RDM, Push, DALI, 0-10V, 1-10V, Pot. 100k, Bluetooth.

Command: DMX512-RDM, Push, DALI, 0-10V, 1-10V, Pot. 100k, Bluetooth.

Utilizzo raccomandato - Slave DMX512-RDM monocolore o 4 canali indipendenti
 - DALI monocolore o 4 canali indipendenti

Recommended use - Slave DMX512-RDM single channel or 4 independent channels
 - DALI single channel or 4 independent channels

Note: la scelta della funzione, della corrente d'uscita e dell'indirizzamento DMX dovrà esser effettuato tramite il programmatore PROGDM.
 La centralina deve essere abbinata ad un alimentatore 24Vdc o 48Vdc (non incluso) di potenza 20-30% superiore rispetto a quella totale del carico applicato.

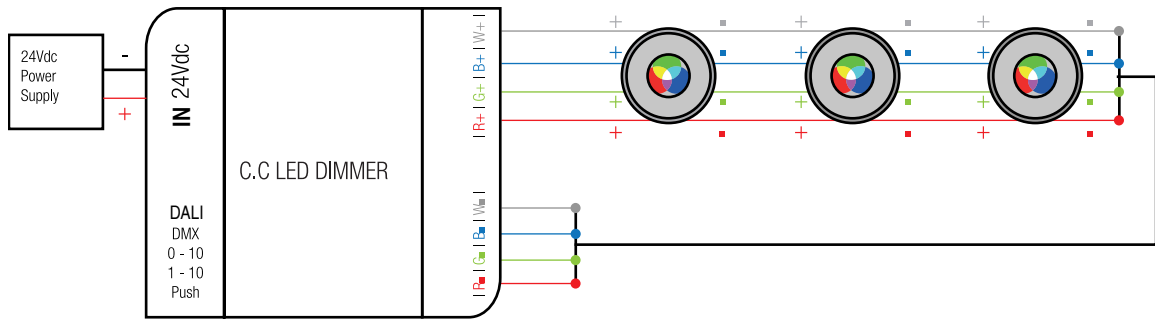
Notes: the choice of function, output current and DMX addressing must be made through the PROGDM programmer. The controller must be combined with a 24Vdc or 48Vdc power supply (not included) with a 20-30% higher power than the total load applied.

CONTRÔLEURS MULTIFONCTION C.C.

MULTIFUNKTIONS-STEUERUNG C.C.

Contrôleur multifonction à quatre canaux avec sorties à courant constant. En programmant le contrôleur, il est possible d'obtenir différents modes de contrôle: gradation **monocanal**, **cycle de couleur RGB**, **RGBW** et **blanc dynamique**.

Vierkanal-Multifunktions-Steuerung mit Konstantstromausgängen. Durch die Programmierung der Steuerung können verschiedene Steuerungsmodi eingestellt werden: **Einkanal-Dimmen**, **RGB**, **RGBW** und **tunable-white**.



Code: PROGDM

IP20 - Made in Italy

Programmeur pour contrôleurs DM424 et DM4CC.

Entrée: 3 piles AAA (non incluses) ou 8-53Vdc avec contrôleur
Remarques: un seul PROGDM suffit pour programmer plusieurs contrôleurs.

Programmierer für DM424 und DM4CC Steuerungen.

Eingang: 3 AAA-Batterien (nicht inbegriffen) oder 8-53Vdc mit Steuerungen.
Anmerkung: Ein einziges PROGDM reicht aus, um mehrere Steuerungen zu programmieren.

Code: DM4CC

IP20 - Made in Italy

Dimmer LED à 4 voie en courant constant (170mA/1050mA) pour luminaires C.C.: monochrome, RGB, RGBW et Blanc Dynamique.

LED-Dimmer mit 4 Kanälen und Konstantstrom (170mA/1050mA) für Lampen C.C.: einfarbig, RGB, RGBW und dynamisches Weiß.

Contrôle à travers bus DMX, Push, DALI, 0-10V et 1-10V, potentiomètre 100k ou Bluetooth.

Steuerung über Bus DMX, Push, DALI, Signal 0-10V und 1-10V, Potentiometer 100k oder Bluetooth.

Sortie: C.C. 4 voies, de 170mA à 1050mA par voie

Ausgang: Gleichstrom. 4 Kanäle, mit 170mA bei 1050mA pro Kanal

Entrée: 8-53Vdc

Eingang: 8-53Vdc

Puissance max sortie:

Maximale Ausgangsleistung:

350mA	Single Color				TW	RGB	RGBW
	IN 24Vdc	4x7W	2x15W	23W				30W
	IN 48Vdc	4x14W	2x30W	46W	60W		
700mA	Single Color				TW	RGB	RGBW
	IN 24Vdc	4x14W	2x30W	46W				60W
	IN 48Vdc	4x28W	2x60W	92W	120W		

350mA	Single Color				TW	RGB	RGBW
	IN 24Vdc	4x7W	2x15W	23W				30W
	IN 48Vdc	4x14W	2x30W	46W	60W		
700mA	Single Color				TW	RGB	RGBW
	IN 24Vdc	4x14W	2x30W	46W				60W
	IN 48Vdc	4x28W	2x60W	92W	120W		

Contrôle: DMX512-RDM, Push, DALI, 0-10V, 1-10V, Pot. 100K, Bluetooth.

Steuerung: DMX512-RDM, Push, DALI, 0-10V, 1-10V, Leistung 100k, Bluetooth.

Utilisation recommandé - Slave DMX512-RDM à une voie ou 4 voies indépendantes

Empfohlene Verwendung - Slave DMX512-RDM einkanalig oder 4 unabhängige Kanäle

- DALI à une voie ou 4 voies indépendantes

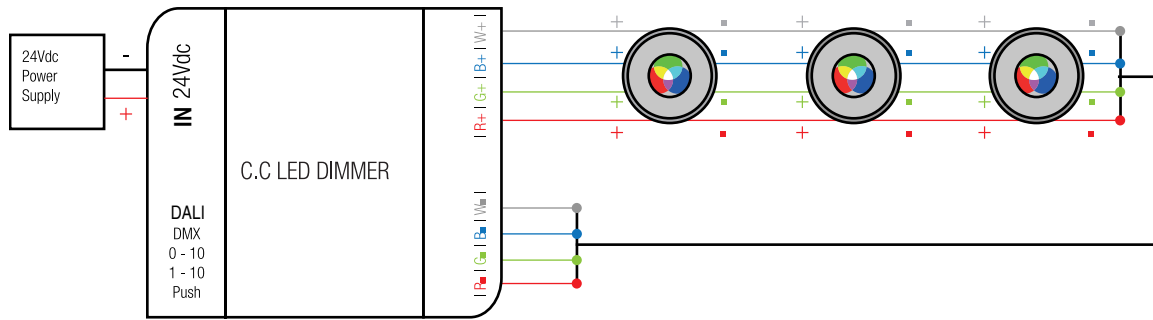
- DALI einkanalig oder 4 unabhängige Kanäle

Remarques: le choix de la fonction, du courant de sortie et de l'adressage DMX doit être effectué via le programmeur PROGDM. Le contrôleur doit être combinée avec une alimentation 24Vdc ou 48Vdc (non incluse) avec une puissance 20-30% supérieure à la charge totale appliquée.

Anmerkung: Die Auswahl von Funktion, Ausgangsstrom und DMX-Adressierung muss über den PROGDM-Programmierer erfolgen.
Die Steuerung ist mit einem 24Vdc oder 48Vdc Netzteil (nicht inbegriffen) zu kombinieren, dessen Leistung 20-30% über der angelegten Gesamtlast liegt.

MULTIFUNCIÓN C.C

Controlador multifunción de cuatro canales con salidas de corriente constante. Programando el controlador, es posible obtener diferentes modos de control: atenuación de un solo canal, **RGB**, **RGBW** y **blanco sintonizable**, ciclo de color.



Code: PROGDM IP20 - Made in Italy

Programador para controladores DM424 y DM4CC.
 Entrada: 3 pilas AAA (no incluidas) o 8-53Vdc con controlador
 Notas: un solo PROGDM es suficiente para programar varios controladores

Code: DM4CC IP20 - Made in Italy

Atenuador LED con 4 canales de corriente constante (170mA/1050mA) para: monocolor, RGB, RGBW y productos Tunable White
Control mediante DMX, Push, bus DALI, señal 0-10V y 1-10V, potenciómetro 100k o bluetooth

Salida: C.C. 4 canales, da 170mA a 1050mA por canal

Entrada: 8-53Vdc

Potencia máxima salida:

		Single Color	TW	RGB	RGBW
350mA	IN 24Vdc	4x7W	2x15W	23W	30W
	IN 48Vdc	4x14W	2x30W	46W	60W
700mA		Single Color	TW	RGB	RGBW
	IN 24Vdc	4x14W	2x30W	46W	60W
	IN 48Vdc	4x28W	2x60W	92W	120W

Comando: DMX512-RDM, Push, DALI, 0-10V, 1-10V, Pot. 100k, Bluetooth.

Utilizo - Esclavo DMX512-RDM monocanal o 4 canales independientes
 recomendado - DALI monocanal o 4 canales independientes

Notas: la elección de la función, corriente de salida y direccionamiento DMX debe realizarse mediante el programador PROGDM. El controlador debe combinarse con una fuente de alimentación de 24 V CC o 48 V CC (no incluida) con una potencia entre un 20 y un 30% superior a la carga total aplicada.

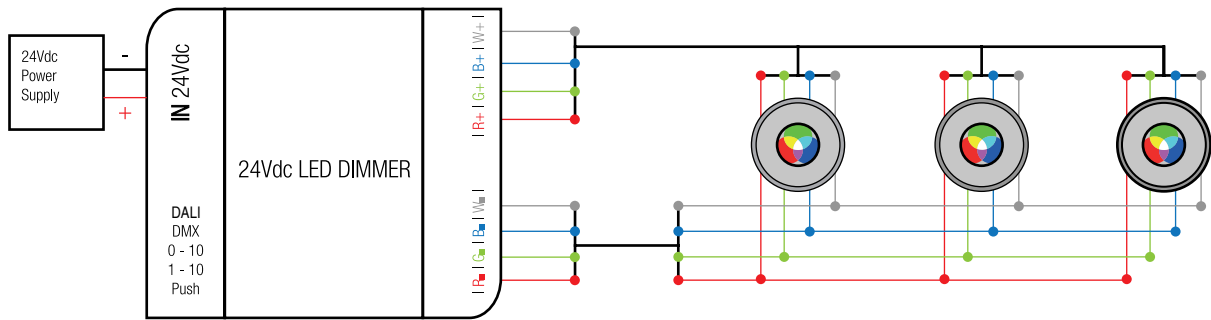


24Vdc MULTIFUNCTION CONTROLLER

CENTRALINA MULTIFUNZIONE 24Vdc

Centralina multifunzione a 4 canali con uscite a tensione costante. Tramite programmazione è possibile ottenere diverse modalità di controllo: dimmerazione **singolo canale**, **ciclo colore RGB**, **RGBW** e **bianco dinamico**.

Four channel multifunction controller with constant voltage outputs. By programming the controller, it is possible to obtain different control modes: **single-channel dimming**, **RGB**, **RGBW** and **Tunable White color cycle**.



Code: PROGDM IP20 - Made in Italy

Programmatore per centraline DM424 e DM4CC.
 Ingresso: 3 batterie AAA (non incluse) o 8-53Vdc con centralina
 Note: un singolo PROGDM è sufficiente per programmare diverse centraline.

Programmer for DM424 and DM4CC controllers.
 Input: 3 AAA batteries (not included) or 8-53Vdc with controller
 Notes: a single PROGDM is sufficient to program several controllers.

Code: DM424 IP20 - Made in Italy

Dimmer LED a 4 canali in tensione costante (8-53Vdc) per lampade 24Vdc: mono colore, RGB, RGBW e Bianco Dinamico.

LED dimmer with 4 constant voltage channels (8-53Vdc) for: single color, RGB, RGBW, and Tunable White fixtures.

Controllo tramite bus DMX, Push, DALI, segnale 0-10V e 1-10V, potenziometro 100k o bluetooth.

Control through DMX, Push, DALI bus, 0-10V and 1-10V signal, 100k potentiometer or bluetooth.

Uscita: 4 canali 8-53Vdc

Output: PWM 8-53Vdc 8A per channel

Ingresso: 8-53Vdc

Input: 8-53Vdc

Potenza Max Uscita:

Maximum output power:

	Single Color	TW	RGB	RGBW
IN 24Vdc	4x192W	2x384W	576W	768W

	Single Color	TW	RGB	RGBW
IN 24Vdc	4x192W	2x384W	576W	768W

Comando: DMX512-RDM, Push, DALI, 0-10V, 1-10V, Pot. 100k, Bluetooth.

Command: DMX512-RDM, Push, DALI, 0-10V, 1-10V, Pot. 100k, Bluetooth.

Utilizzo raccomandato - Slave DMX512-RDM monocolore o 4 canali indipendenti
 - DALI monocolore o 4 canali indipendenti

Recommended use - Slave DMX512-RDM single channel or 4 independent channels
 - DALI single channel or 4 independent channels

Note: la scelta della funzione e dell'indirizzamento DMX dovrà essere effettuato tramite il programmatore PROGDM.
 La centralina deve essere abbinata ad un alimentatore 24Vdc (non incluso) di potenza 20-30% superiore rispetto a quella totale del carico applicato.

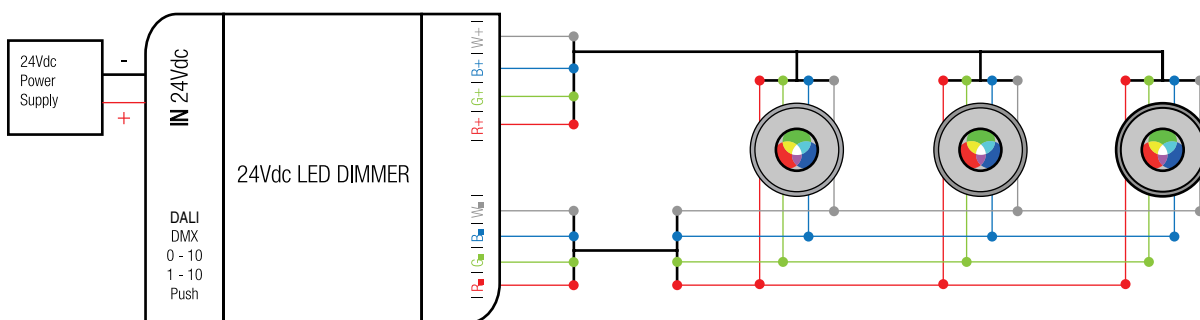
Notes: the choice of function and DMX addressing must be made through the PROGDM programmer.
 The controller must be combined with a 24Vdc power supply (not included) with a 20-30% higher power than the total load applied.

CONTRÔLEURS MULTIFONCTION 24Vdc

MULTIFUNKTIONS-STEUERUNG 24Vdc

Contrôleur multifonction à quatre canaux avec sorties à tension constante.. En programmant le contrôleur, il est possible d'obtenir différents modes de contrôle: gradation **monocanal**, **cycle de couleur RGB**, **RGBW** et **blanc dynamique**.

Vierkanal-Multifunktions-Steuerung mit Konstantspannungsausgängen. Durch die Programmierung der Steuerung können verschiedene Steuerungsmodi eingestellt werden: **Einkanal-Dimmen**, **RGB**, **RGBW** und **tunable-white**.



Code: PROGDM

IP20 - Made in Italy

Programmeur pour contrôleurs DM424 et DM4CC.

Entrée: 3 piles AAA (non incluses) ou 8-53Vdc avec contrôleur
Remarques: un seul PROGDM suffit pour programmer plusieurs contrôleurs.

Programmierer für DM424 und DM4CC Steuerungen.

Eingang: 3 AAA-Batterien (nicht inbegriffen) oder 8-53Vdc mit Steuerungen.
Anmerkung: Ein einziges PROGDM reicht aus, um mehrere Steuerungen zu programmieren.

Code: DM424

IP20 - Made in Italy

Dimmer LED à 4 voie en tension constante (8-53Vdc) pour luminaires 24Vdc: monochrome, RGB, RGBW et Blanc Dynamique.

Contrôle à travers bus DMX, Push, DALI, 0-10V et 1-10V, potentiomètre 100k ou Bluetooth.

Sortie: PWM 8-53Vdc 8A par canal

Entrée: 8-53Vdc

Puissance max sortie:

	Single Color	TW	RGB	RGBW
IN 24Vdc	4x192W	2x384W	576W	768W

Contrôle: DMX512-RDM, Push, DALI, 0-10V, 1-10V, Pot. 100k, Bluetooth.

Utilisation recommandé - Slave DMX512-RDM à une voie ou 4 voies indépendantes
- DALI à une voie ou 4 voies indépendantes

Remarques: le choix de la fonction, du courant de sortie et de l'adressage DMX doit être effectué via le programmeur PROGDM. Le contrôleur doit être combinée avec une alimentation 24Vdc (non incluse) avec une puissance 20-30% supérieure à la charge totale appliquée.

LED-Dimmer mit 4 Kanälen und Konstantspannung (8-53Vdc) für Lampen 24Vdc: einfarbig, RGB, RGBW und dynamisches Weiß.

Steuerung über Bus DMX, Push, DALI, Signal 0-10V und 1-10V, Potentiometer 100k oder Bluetooth.

Ausgang: PWM 8-53Vdc 8A pro Kanal

Eingang: 8-53Vdc

Maximale Ausgangsleistung:

	Single Color	TW	RGB	RGBW
IN 24Vdc	4x192W	2x384W	576W	768W

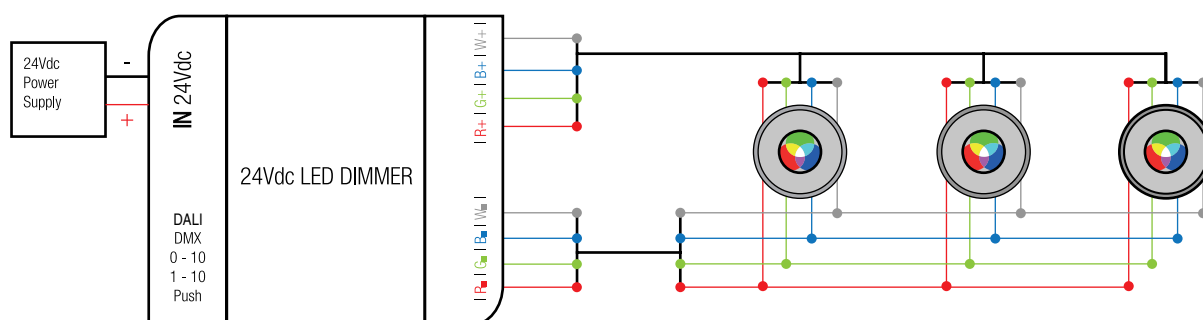
Steuerung: DMX512-RDM, Push, DALI, 0-10V, 1-10V, Leistung 100k, Bluetooth.

Empfohlene Verwendung - Slave DMX512-RDM einkanalig oder 4 unabhängige Kanäle
- DALI einkanalig oder 4 unabhängige Kanäle

Anmerkung: Die Auswahl der Funktion und der DMX-Adressierung muss über den Programmierer PROGDM erfolgen.
Die Steuerung ist mit einem 24Vdc Netzteil (nicht inbegriffen) zu kombinieren, dessen Leistung 20-30% über der angelegten Gesamtlast liegt.

MULTIFUNCIÓN 24Vdc

Controlador multifunción de cuatro canales con salidas de tensión constante. Programando el controlador, es posible obtener diferentes modos de control : atenuación de un solo canal, RGB, RGBW y blanco sintonizable, ciclo de color.



Code: PROGDM

IP20 - Made in Italy

Programador para controladores DM424 y DM4CC.

Entrada: 3 pilas AAA (no incluidas) o 8-53Vdc con controlador

Notas: un solo PROGDM es suficiente para programar varios controladores.

Code: DM424

IP20 - Made in Italy

Atenuador LED con 4 canales de corriente constante (170mA/1050mA) para: monocolor, RGB, RGBW y productos Tunable White

Control mediante DMX, Push, bus DALI, señal 0-10V y 1-10V, potenciómetro 100k o bluetooth

Salida: 4 canali 8-53Vdc

Entrada: 8-53Vdc

Potencia máxima salida

	Single Color	TW	RGB	RGBW
IN 24Vdc	4x192W	2x384W	576W	768W

Comando: DMX512-RDM, Push, DALI, 0-10V, 1-10V, Pot. 100k, Bluetooth.

Utilizo - Esclavo DMX512-RDM monocanal o 4 canales independientes

recomendado - DALI monocanal o 4 canales independientes

Notas: la elección de la función, corriente de salida y direccionamiento DMX debe realizarse mediante el programador PROGDM. El controlador debe combinarse con una fuente de alimentación de 24 V CC o 48 V CC (no incluida) con una potencia entre un 20 y un 30% superior a la carga total aplicada.



PUSH AND RF C.C. CONTROLLERS

CENTRALINE PUSH E RF C.C.

Tramite settaggio manuale con dip switch è possibile controllare differenti tipologie di prodotti C.C.: **monocolore, bianco dinamico, RGB e RGBW.**

Associando alla centralina uno o più dispositivi di comando è possibile ottenere varie tipologie di gestione, anche combinate:

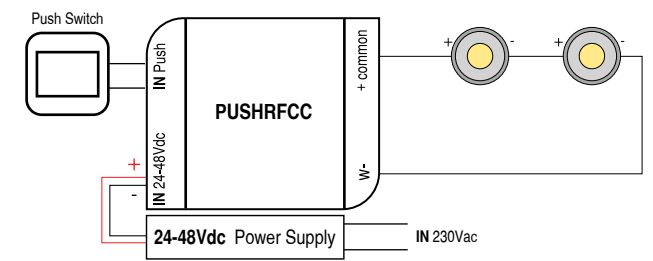
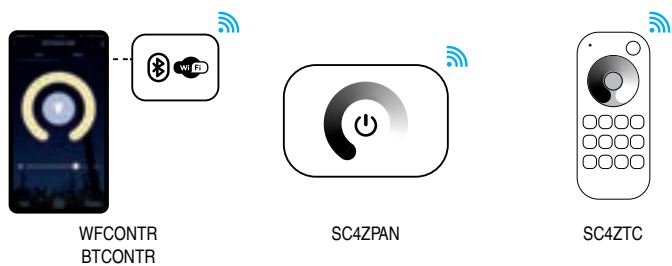
- Push
- Telecomando
- Pannello touchscreen
- Interfaccia Bluetooth o Wi-Fi

*Through manual setting with dip switch, it is possible to control different types of CC products: **monochrome, dynamic white, RGB and RGBW.***

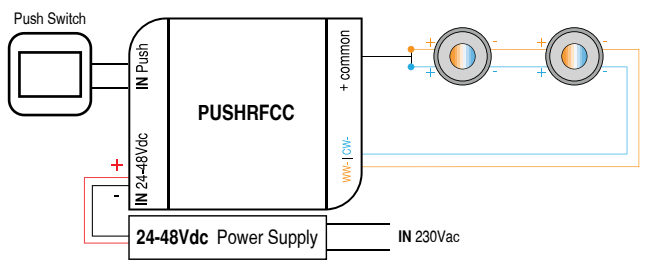
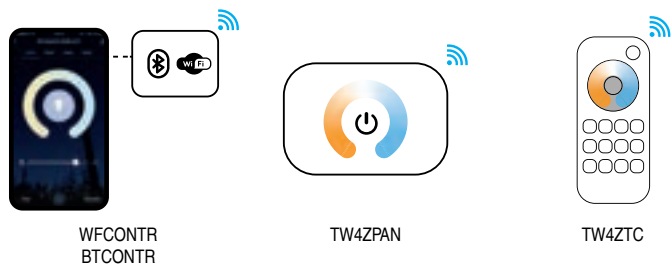
By associating one or more control devices to the controller, it is possible to obtain various types of control modes, also combined:

- Push
- Remote control
- Touchscreen panel
- Bluetooth or Wi-Fi interface

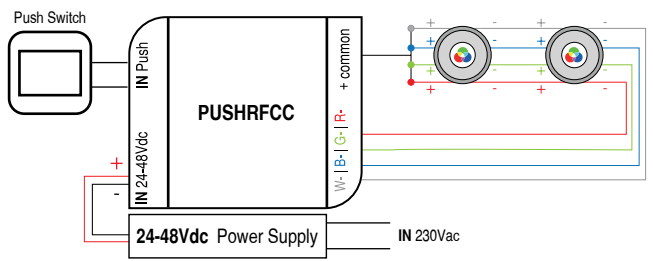
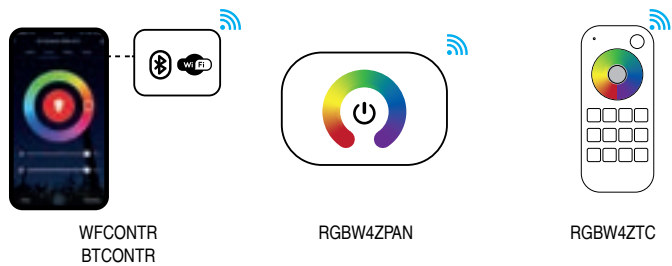
SINGLE COLOR (SC)



TUNABLE WHITE (TW)



RGB/RGBW



Per gestione RGB non collegare canale White (W)
For RGB control mode, do not connect the White channel (W)

Centralina Push & RF a 4 canali in corrente costante settabile da 350mA a 1200mA per lampade C.C.: single color, TW, RGB e RGBW**Push & RF controller with 4 channels in constant settable current from 350mA to 1200mA for CC lamps: single color, TW, RGB and RGBW**

Ingresso: 12-48Vdc

Input: 12-48Vdc

Uscita: 4 canali C.C.

Output: 4 channels C.C.

Potenza Max Uscita:

Max output power:

350mA

	Single Color	TW	RGB	RGBW
IN 24Vdc	4x7W	2x15W	23W	30W
IN 48Vdc	4x14W	2x30W	46W	60W

700mA

	Single Color	TW	RGB	RGBW
IN 24Vdc	4x14W	2x30W	46W	60W
IN 48Vdc	4x28W	2x60W	92W	120W

350mA

	Single Color	TW	RGB	RGBW
IN 24Vdc	4x7W	2x15W	23W	30W
IN 48Vdc	4x14W	2x30W	46W	60W

700mA

	Single Color	TW	RGB	RGBW
IN 24Vdc	4x14W	2x30W	46W	60W
IN 48Vdc	4x28W	2x60W	92W	120W

Comando: singolo pulsante N.O., telecomando, pannello touchscreen, App Tuya, Voice Control

Command: single button N.O., remote control, touchscreen panel, Tuya App, Voice Control

Funzioni:

- Push: dimmerazione (tutte le modalità), cambio CCT (solo TW), ciclo colore, cambio velocità ciclo e blocco colore (solo RGB/RGBW)
- RF: gestione tramite telecomando, pannello touchscreen, App Tuya e Voice control con interfaccia Bluetooth o Wi-Fi.

Functions:

- Push: dimming (all modes), CCT change (TW only), color cycle, cycle speed change and color block (RGB / RGBW only)
- RF: control mode via remote control, touchscreen panel, Tuya App and Voice control via Bluetooth or Wi-Fi interface.

Note: la centralina deve essere abbinata ad un alimentatore 24Vdc o 48Vdc (non incluso) di potenza 20-30% superiore rispetto a quella totale del carico applicato.**Note:** the controller must be combined with a 24Vdc or 48Vdc power supply (not included) of 20-30% higher power than the total load applied.**Dispositivi di comando abbinabili:****Combinable control devices:**

- + Telecomando
 - SC4ZTC (single color)
 - TW4ZTC (TW)
 - RGBW4ZTC (RGB/RGBW)
- + Pannello Touchscreen
 - SC4ZPAN (single color)
 - TW4ZPAN (TW)
 - RGBW4ZPAN (RGB/RGBW)
- + Interfaccia Bluetooth o Wi-Fi
 - BTCONTR (Bluetooth)
 - WFCONTR (Wi-Fi)

- + Remote control
 - SC4ZTC (single color)
 - TW4ZTC (TW)
 - RGBW4ZTC (RGB/RGBW)
- + Touchscreen panel
 - SC4ZPAN (single color)
 - TW4ZPAN (TW)
 - RGBW4ZPAN (RGB/RGBW)
- + Bluetooth or Wi-Fi interface
 - BTCONTR (Bluetooth)
 - WFCONTR (Wi-Fi)

CONTRÔLEURS PUSH ET RF C.C.

STEUEREINHEITEN PUSH UND RF C.C.

Par réglage manuel avec dip switch, il est possible de contrôler différents types de produits C.C: **couleur unique, blanc dynamique, RGB et RGBW.**

Ceci est possible en associant un ou plusieurs contrôleurs à l'unité de contrôle obtenir différents types de gestion, même combinés :

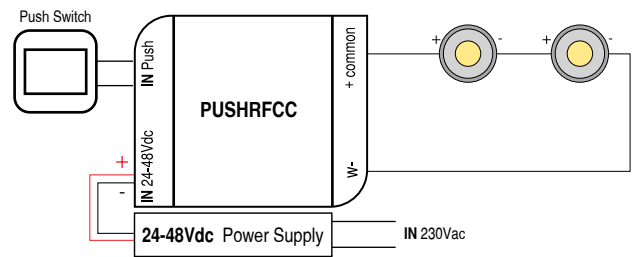
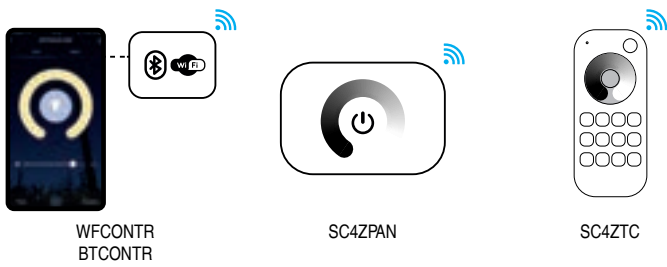
- Push
- Télécommande
- Panneau tactile
- Interface Bluetooth ou Wi-Fi

Mittels manueller Einstellung mit Dip Switch können verschiedene C.C. Produkte gesteuert werden: **single-color, tunable-white, RGB und RGBW.**

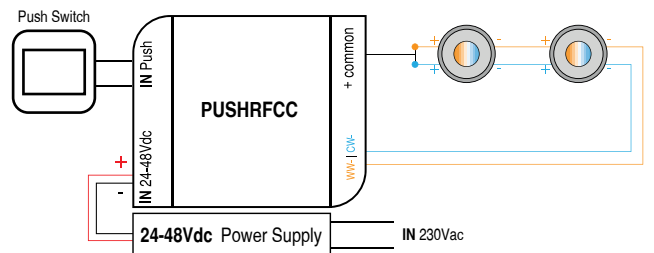
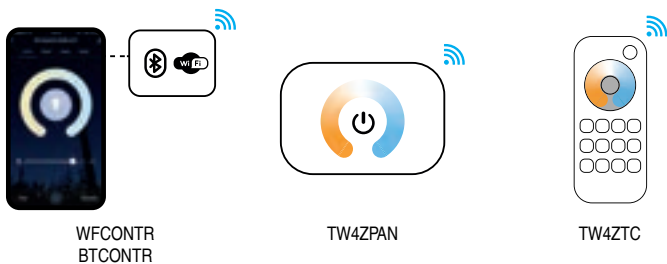
Durch die Koppelung einer oder mehrerer Steuergeräte an die Steuerung können verschiedene Betriebsarten, auch kombiniert, erreicht werden:

- Push
- Fernbedienung
- Touchscreen-Panel
- Bluetooth- oder Wi-Fi-Schnittstelle

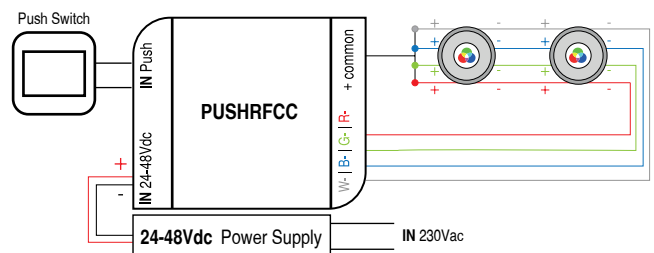
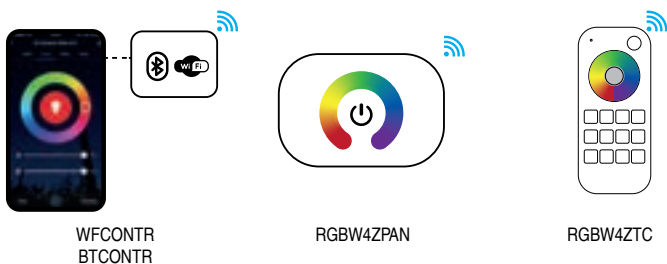
SINGLE COLOR (SC)



TUNABLE WHITE (TW)



RGB/RGBW



Pour gestion RGB, ne pas connecter le canal Blanc (W)
Zur RGB-Steuerung darf kein White-Kanal (W) angebunden werden

Contrôleurs Push & RF à 4 canaux en courant constant réglable de 350mA à 1200mA pour Lampes DC : couleur unique, TW, RGB et RGBW.

Vierkanal-Steuerung Push & Rf Konstantstrom einstellbar von 350mA bis 1200mA für C.C. Lampen: single color, TW, RGB und RGBW

Entrée: 12-48Vdc

Eingang: 12-48Vdc

Sortie: 4 canaux C.C.

Ausgang: 4 Kanäle C.C.

Puissance Max Sortie:

Maximale Ausgangsleistung:

350mA

	Single Color	TW	RGB	RGBW
IN 24Vdc	4x7W	2x15W	23W	30W
IN 48Vdc	4x14W	2x30W	46W	60W

350mA

	Single Color	TW	RGB	RGBW
IN 24Vdc	4x7W	2x15W	23W	30W
IN 48Vdc	4x14W	2x30W	46W	60W

700mA

	Single Color	TW	RGB	RGBW
IN 24Vdc	4x14W	2x30W	46W	60W
IN 48Vdc	4x28W	2x60W	92W	120W

700mA

	Single Color	TW	RGB	RGBW
IN 24Vdc	4x14W	2x30W	46W	60W
IN 48Vdc	4x28W	2x60W	92W	120W

Contrôle: bouton N.O. unique, télécommande, panneau à écran tactile, application Tuya, commande vocale

Befehl: Einzeltaste N.O., Fernbedienung, Touchscreen-Panel, Tuya-App, Voice Control

Fonctions: - Push: variation (toutes les modalités), changement CCT (TW uniquement), cycle couleur, changement de vitesse du cycle et blocage de couleur (RGB / RGBW uniquement)

Funktionen: - Push: Dimmbarkeit (alle Modalitäten), CCT-Wechsel (nur TW), Farbzyklus, Geschwindigkeit Veränderung des Zyklus und Farbblock (nur RGB/RGBW)

- RF: gestion via télécommande, panneau à écran tactile, application Tuya et commande vocale via interface Bluetooth ou Wi-Fi.

- RF: Fernbedienung, Touchscreen-Panel, App Tuya und Voice Control mit Bluetooth- oder Wi-Fi-Schnittstelle.

Remarque: le contrôleur doit être associé à une alimentation 24Vdc ou 48Vdc (non incluse) d'une puissance de 20 à 30% supérieure à la charge totale appliquée.

Anmerkung: die Steuerung muss mit einem 24Vdc oder 48Vdc Netzteil (nicht inbegriffen) kombiniert werden, dessen Leistung 20-30% über der angelegten Gesamtlast liegt.

Dispositifs de contrôle combinables :

+ Télécommande	SC4ZTC (single color) TW4ZTC (TW) RGBW4ZTC (RGB/RGBW)
+ Panneau à écran tactile	SC4ZPAN (single color) TW4ZPAN (TW) RGBW4ZPAN (RGB/RGBW)
+ Interface Bluetooth ou Wi-Fi	BTCONTR (Bluetooth) WFCONTR (Wi-Fi)

Kombinierbare Steuergeräte:

+ Fernbedienung	SC4ZTC (single color) TW4ZTC (TW) RGBW4ZTC (RGB/RGBW)
+ Touchscreen-Panel	SC4ZPAN (single color) TW4ZPAN (TW) RGBW4ZPAN (RGB/RGBW)
+ Bluetooth- oder Wi-Fi-Schnittstelle	BTCONTR (Bluetooth) WFCONTR (Wi-Fi)

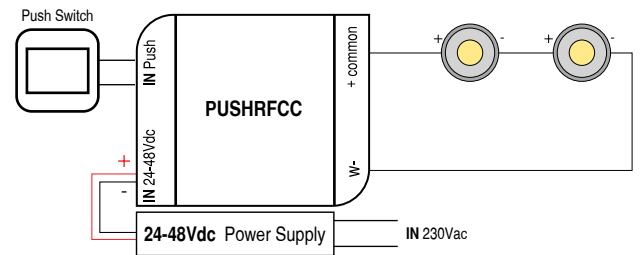
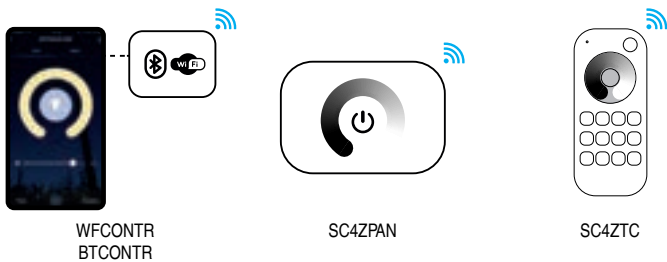
UNIDADES DE CONTROL PUSH Y RF C.C.

Controladores multicanal con salidas de corriente constante y control mediante botón o radiofrecuencia. A través del ajuste manual con interruptor DIP, es posible controlar diferentes tipos de productos CC: **monocromáticos, blanco dinámico, RGB y RGBW.**

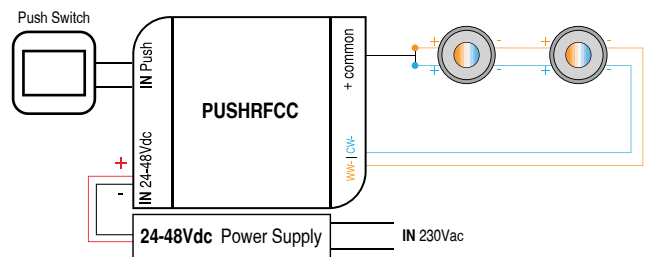
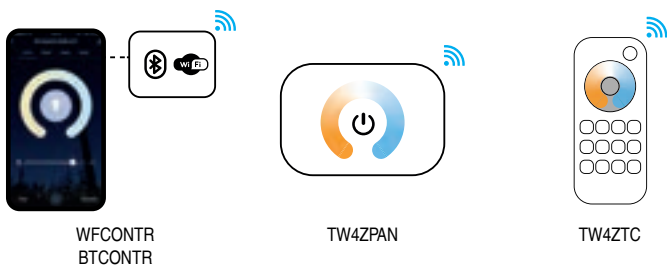
Al asociar uno o más dispositivos de control al controlador, es posible obtener varios tipos de modos de control, también combinados:

- Pulsador
- Control remoto
- Panel táctil
- Interfaz Bluetooth o Wi-Fi

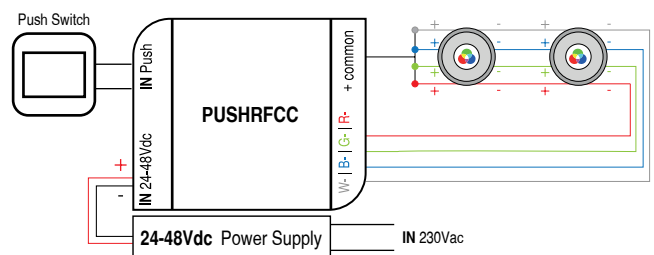
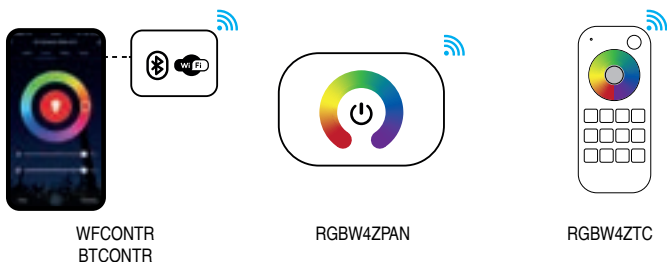
SINGLE COLOR (SC)



TUNABLE WHITE (TW)



RGB/RGBW



Para la gestión RGB, no conecte el canal blanco (W)

Code: PUSHRFCC

IP20 - Made in PRC

Controlador Push & RF de 4 canales en corriente constante ajustable de 350mA a 1200mA para CC Lámparas: monocolor, TW, RGB y RGBW.

Entrada: 12-48Vdc

Salida: 4 canales C.C.

Potencia maxima salida

350mA

	Single Color	TW	RGB	RGBW
IN 24Vdc	4x7W	2x15W	23W	30W
IN 48Vdc	4x14W	2x30W	46W	60W

700mA

	Single Color	TW	RGB	RGBW
IN 24Vdc	4x14W	2x30W	46W	60W
IN 48Vdc	4x28W	2x60W	92W	120W

Control: Botón N.A. único, control remoto, panel de pantalla táctil, aplicación Tuya, control por voz

Funciones : - Push: atenuación (todos los modos), cambio de CCT (solo TW), ciclo de color, cambio de velocidad de ciclo y bloqueo de color (solo RGB RGB/RGBW)

- RF: gestión a través del mando a distancia, panel táctil, aplicación Tuya y control por voz con interfaz Bluetooth o Wi-Fi

Nota: la unidad de control debe combinarse con una fuente de alimentación de 24 V CC o 48 V CC (no incluida) con una potencia 20-30% superior a la potencia total de la carga aplicada.

Dispositivos de control combinables:

- + Control remoto
SC4ZTC (single color)
TW4ZTC (TW)
RGBW4ZTC (RGB/RGBW)
- + Panel de pantalla táctil
SC4ZPAN (single color)
TW4ZPAN (TW)
RGBW4ZPAN (RGB/RGBW)
- + Interfaz Bluetooth o Wi-Fi
BTCONTR (Bluetooth)
WFCONTR (Wi-Fi)

PUSH AND RF 24VDC CONTROLLERS

CENTRALINE PUSH E RF 24Vdc

Tramite settaggio manuale con dip switch è possibile controllare differenti tipologie di prodotti 24Vdc: **monocolore, bianco dinamico, RGB e RGBW.**

Associando alla centralina uno o più dispositivi di comando è possibile ottenere varie tipologie di gestione, anche combinate:

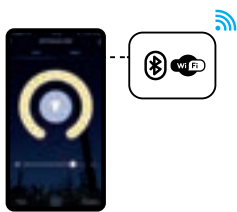
- Push
- Telecomando
- Pannello touchscreen
- Interfaccia Bluetooth o Wi-Fi

*Through manual setting with dip switch, it is possible to control different types of 24Vdc products: **monochrome, dynamic white, RGB and RGBW.***

By associating one or more control devices to the controller, it is possible to obtain various types of control modes, also combined:

- Push
- Remote control
- Touchscreen panel
- Bluetooth or Wi-Fi interface

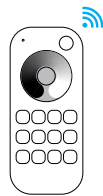
SINGLE COLOR (SC)



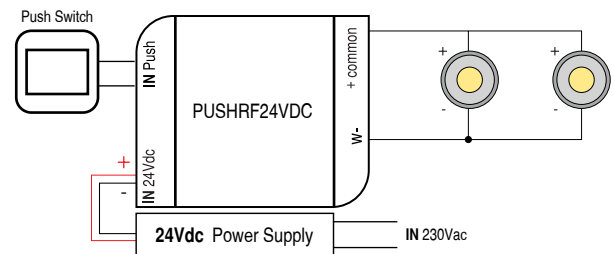
WFCNTR
BTCNTR



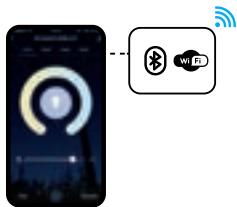
SC4ZPAN



SC4ZTC



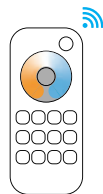
TUNABLE WHITE (TW)



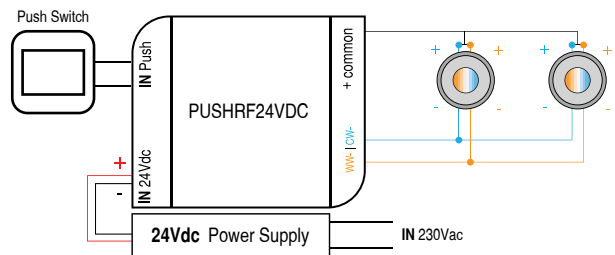
WFCNTR
BTCNTR



TW4ZPAN



TW4ZTC



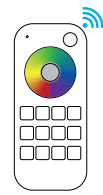
RGB/RGBW



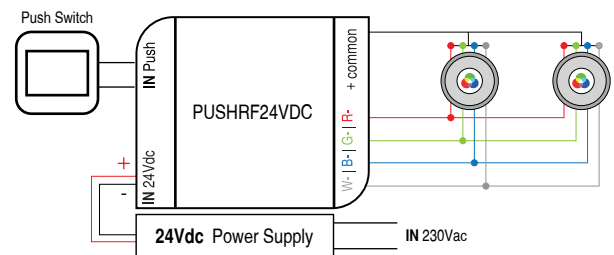
WFCNTR
BTCNTR



RGBW4ZPAN



RGBW4ZTC



Per gestione RGB non collegare canale White (W)
For RGB control do not connect White channel (W)

Centralina Push & RF a 4 canali in tensione costante per lampade 24Vdc: single color, TW, RGB e RGBW

Ingresso: 12-24Vdc

Uscita: 4 canali 12-24Vdc

Potenza Max Uscita:

	Single Color	TW	RGB	RGBW
IN 24Vdc	4x72W	2x144W	216W	288W

Comando: singolo pulsante N.O., telecomando, pannello touchscreen, App Tuya, Voice Control

Funzioni: - Push: dimmerazione (tutte le modalità), cambio CCT (solo TW), ciclo colore, cambio velocità ciclo e blocco colore (solo RGB/RGBW)

- RF: gestione tramite telecomando, pannello touchscreen, App Tuya e Voice control con interfaccia Bluetooth o Wi-Fi.

Note: la centralina deve essere abbinata ad un alimentatore 24Vdc (non incluso) di potenza 20-30% superiore rispetto a quella totale del carico applicato.

Dispositivi di comando abbinabili:

+ Telecomando	SC4ZTC (single color) TW4ZTC (TW) RGBW4ZTC (RGB/RGBW)
+ Pannello Touchscreen	SC4ZPAN (single color) TW4ZPAN (TW) RGBW4ZPAN (RGB/RGBW)
+ Interfaccia Bluetooth o Wi-Fi	BTCONTR (Bluetooth) WFCONTR (Wi-Fi)

Push & RF controller with 4 channels in constant voltage for 24Vdc lamps: single color, TW, RGB and RGBW

Input: 12-24Vdc

Output: 4 channels 12-24Vdc

Max output power:

	Single Color	TW	RGB	RGBW
IN 24Vdc	4x72W	2x144W	216W	288W

Command: single button N.O., remote control, touchscreen panel, Tuya App, Voice Control

Functions: - Push: dimming (all modes), CCT change (TW only), color cycle, cycle speed change and color block (RGB / RGBW only)

- RF: control mode via remote control, touchscreen panel, Tuya App and Voice control via Bluetooth or Wi-Fi interface.

Note: the controller must be combined with a 24Vdc power supply (not included) of 20-30% higher power than the total load applied.

Combinable control devices :

+ Remote control	SC4ZTC (single color) TW4ZTC (TW) RGBW4ZTC (RGB/RGBW)
+ Touchscreen panel	SC4ZPAN (single color) TW4ZPAN (TW) RGBW4ZPAN (RGB/RGBW)
+ Bluetooth or Wi-Fi interface	BTCONTR (Bluetooth) WFCONTR (Wi-Fi)

CONTRÔLEURS PUSH ET RF 24Vdc

24Vdc PUSH AND RF STEUERUNG

Par réglage manuel avec commutateur dip, il est possible de contrôler différents types de produits 24Vdc : **monochrome, blanc dynamique, RGB et RGBW.**

En associant au contrôleur un ou plusieurs dispositifs de contrôle, il est possible d'obtenir différentes typologies de gestion, y compris combinées:

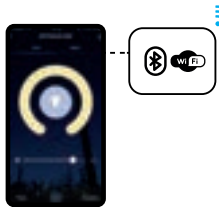
- Push
- Télécommande
- Panneau à écran tactile
- Interface Bluetooth ou Wi-Fi

Mittels manueller Einstellung mit Dip Switch können verschiedene 24Vdc Produkte gesteuert werden: **single-color, tunable-white, RGB und RGBW.**

Durch die Koppelung einer oder mehrerer Steuergeräte an die Steuerung können verschiedene Betriebsarten, auch kombiniert, erreicht werden:

- Push
- Fernbedienung
- Touchscreen-Panel
- Bluetooth- oder Wi-Fi-Schnittstelle

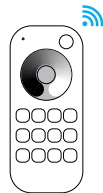
SINGLE COLOR (SC)



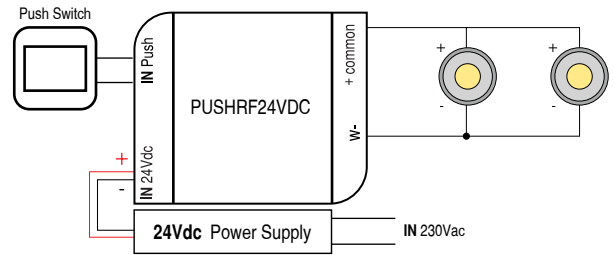
WFCONTR
BTCONTR



SC4ZPAN



SC4ZTC



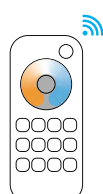
TUNABLE WHITE (TW)



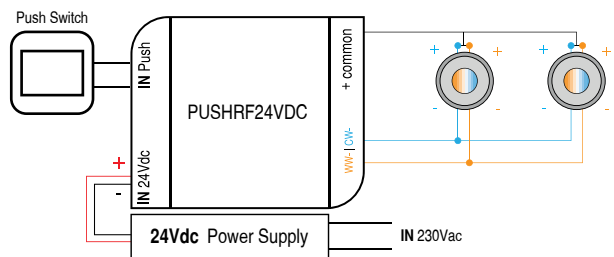
WFCONTR
BTCONTR



TW4ZPAN



TW4ZTC



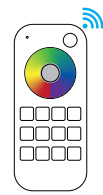
RGB/RGBW



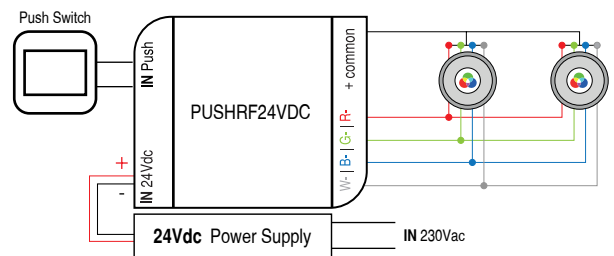
WFCONTR
BTCONTR



RGBW4ZPAN



RGBW4ZTC



Pour gestion RGB, ne pas connecter le canal Blanc (W)
Zur RGB-Steuerung darf kein White-Kanal (W) angebunden werden

Contrôleur Push & RF à 4 canaux à tension constante pour lampes 24Vdc: monochrome, TW, RGB et RGBW

Entrée : 12-24Vdc

Sortie : 4 canaux 12-24Vdc

Puissance Max Sortie:

	Single Color	TW	RGB	RGBW
IN 24Vdc	4x72W	2x144W	216W	288W

Contrôle: bouton N.O. unique, télécommande, panneau à écran tactile, application Tuya, commande vocale

Fonctions: - Push : variation (toutes les modalités), changement CCT (TW uniquement), cycle couleur, changement de vitesse du cycle et blocage de couleur (RGB / RGBW uniquement)
- RF : gestion via télécommande, panneau à écran tactile, application Tuya et commande vocale via interface Bluetooth ou Wi-Fi.

Remarque: le contrôleur doit être associé à une alimentation 24Vdc (non incluse) d'une puissance de 20 à 30% supérieure à la charge totale appliquée.

Dispositivi di comando abbinabili:

+ Télécommande	SC4ZTC (single color) TW4ZTC (TW) RGBW4ZTC (RGB/RGBW)
+ Panneau à écran tactile	SC4ZPAN (single color) TW4ZPAN (TW) RGBW4ZPAN (RGB/RGBW)
+ Interface Bluetooth ou Wi-Fi	BTCONTR (Bluetooth) WFCONTR (Wi-Fi)

Vierkanal-Steuerung Push & RF mit konstanter Spannung für 24Vdc Lampen: single-color, TW, RGB und RGBW

Eingang: 12-24Vdc

Ausgang: 4 Kanäle 12-24Vdc

Maximale Ausgangsleistung:

	Single Color	TW	RGB	RGBW
IN 24Vdc	4x72W	2x144W	216W	288W

Befehl: Einzeltaste N.O., Fernbedienung, Touchscreen-Panel, Tuya-App, Voice Control

Funktionen: - Push: Dimmbarkeit (alle Modalitäten), CCT-Wechsel (nur TW), Farbzyklus, Geschwindigkeit Veränderung des Zyklus und Farbblock (nur RGB/RGBW)
- RF: Fernbedienung, Touchscreen-Panel, App Tuya und Voice Control mit Bluetooth- oder Wi-Fi-Schnittstelle.

Anmerkung: die Steuerung muss mit einem 24Vdc Netzteil (nicht inbegriffen) kombiniert werden, dessen Leistung 20-30% über der angelegten Gesamtlast liegt.

Kombinierbare Steuergeräte:

+ Fernbedienung	SC4ZTC (single color) TW4ZTC (TW) RGBW4ZTC (RGB/RGBW)
+ Touchscreen-Panel	SC4ZPAN (single color) TW4ZPAN (TW) RGBW4ZPAN (RGB/RGBW)
+ Bluetooth- oder Wi-Fi-Schnittstelle	BTCONTR (Bluetooth) WFCONTR (Wi-Fi)

UNIDADES DE CONTROL PUSH Y RF 24VDC

Mediante el ajuste manual con interruptores DIP, es posible controlar diferentes tipos de productos de 24 V CC: **monocolor, blanco dinámico, RGB y RGBW**

Al asociar uno o más dispositivos de control a la unidad de control, es posible obtener varios tipos de gestión, incluso combinados:

- Pulsador
- Mando a distancia
- Panel de pantalla táctil
- Interfaz Bluetooth o Wi-Fi

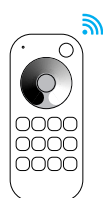
SINGLE COLOR (SC)



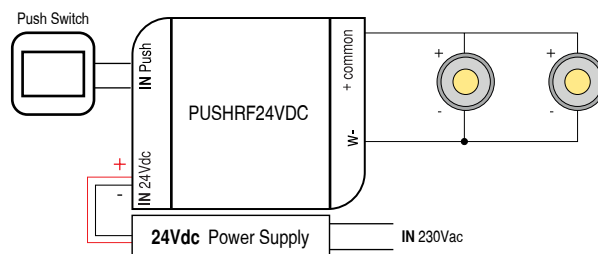
WFCONTR
BTCONTR



SC4ZPAN



SC4ZTC



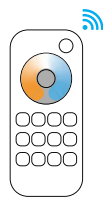
TUNABLE WHITE (TW)



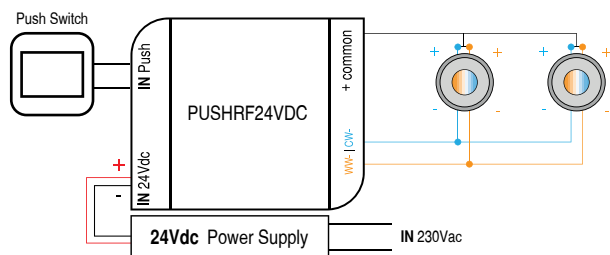
WFCONTR
BTCONTR



TW4ZPAN



TW4ZTC



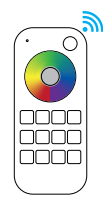
RGB/RGBW



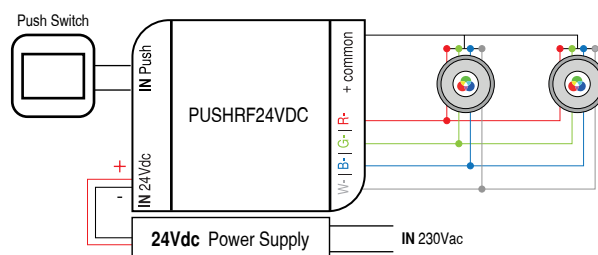
WFCONTR
BTCONTR



RGBW4ZPAN



RGBW4ZTC



Para la gestión RGB, no conecte el canal blanco (W)

Code: PUSHRF24VDC

IP20 Made in PRC

Unidad de control Push & RF con 4 canales en tensión constante para lámparas de 24Vdc: monocolor, TW, RGB y RGBW

Entrada: 12-24Vdc

Salida: 4 canali 12-24Vdc

Potencia maxima salida

	Single Color	TW	RGB	RGBW
IN 24Vdc	4x72W	2x144W	216W	288W

Control: Botón N.A. único, control remoto, panel de pantalla táctil, aplicación Tuya, control por voz.

Funciones: - Push: atenuación (todos los modos), cambio CCT (solo TW), ciclo de color, cambio de velocidad de ciclo y bloqueo de color (solo RGB/RGBW)

- RF: gestión a través de control remoto, panel de pantalla táctil, aplicación Tuya y control por voz con interfaz Bluetooth o Wi-Fi.

Nota: la unidad de control debe combinarse con una fuente de alimentación de 24 V CC (no incluida) con una potencia 20-30% superior a la potencia total de la carga aplicada

Dispositivos de control combinables:

- + Control remoto
 - SC4ZTC (single color)
 - TW4ZTC (TW)
 - RGBW4ZTC (RGB/RGBW)

- + Panel de pantalla táctil
 - SC4ZPAN (single color)
 - TW4ZPAN (TW)
 - RGBW4ZPAN (RGB/RGBW)

- + Interfaz Bluetooth o Wi-Fi
 - BTCONTR (Bluetooth)
 - WFCONTR (Wi-Fi)

CONTROL DEVICES

DISPOSITIVI DI COMANDO

TELECOMANDI I REMOTE CONTROLS

 g 65 IP20 - Made in PRC Dimension:122x53x18mm

Telecomandi RF 2,4 GHz per gestione fino a 4 zone indipendenti.
Alimentazione con 2 batterie AAA (incluse).
Note: un singolo telecomando può gestire fino a 100 centraline RF.
Distanza max telecomando-centralina e tra le centraline 30m (in aria libera).
Centraline e varialuce compatibili: PUSHHRF350MA, PUSHHRF700MA, PUSHHRF24VDC, DIMLCPRF

*2,4 GHz RF remote controls to manage up to 4 independent zones.
Powered by 2 AAA batteries (included).
Notes: a single remote control can manage up to 100 RF controllers.
Max distance remote control-controller and between controllers 30m (in free air).
Compatible controllers and phase cut dimmers: PUSHHRF350MA, PUSHHRF700MA, PUSHHRF24VDC, DIMLCPRF*

Code: SC4ZTC

Telecomando per gestione di lampade single color

Range colore: monocoloro

Funzioni: dimmerazione tramite touch wheel, selezione 4 livelli di luminosità preimpostati, salvataggio e richiamo fino a 4 scene

Remote control to manage single color lamps

Color range: single color

Functions: dimming via touch wheel, selection of 4 preset levels of brightness, saving and recalling up to 4 scenes

Code: TW4ZTC

Telecomando per gestione di lampade TW

Range colore: Bianco dinamico

Funzioni: selezione CCT tramite touch wheel, selezione 10 livelli di luminosità preimpostati, richiamo luce calda e fredda, salvataggio e richiamo fino a 4 scene

Remote control to manage TW lamps

Color range: Dynamic white

Functions: CCT selection via touch wheel, selection of 10 preset levels of brightness, warm and cold light recall, saving and recalling up to 4 scenes

Code: RGBW4ZTC

Telecomando per gestione di lampade RGB/RGBW

Range colore: RGB/RGBW

Funzioni: selezione colore tramite touch wheel, selezione 10 cicli colore preimpostati, selezione velocità ciclo, regolazione intensità luminosa, salvataggio e richiamo fino a 2 scene

Remote control to manage RGB/RGBW lamps

Color range: RGB / RGBW

Functions: color selection via touch wheel, selection of 10 preset color cycles, cycle speed selection, light intensity adjustment, saving and recalling up to 2 scenes

PANNELLI TOUCHSCREEN I TOUCHSCREEN PANELS

 g 200 IP20 - Made in PRC Dimension:120x80x37mm

Pannelli di controllo touchscreen con uscita RF 2,4 GHz e DMX512 per gestione fino a 4 zone indipendenti.
Alimentazione 100-240Vac (alimentatore integrato). Compatibile con cassaforma CAS02 (non inclusa).
Note: un singolo pannello può gestire fino a 100 centraline RF.
Distanza max pannello-centralina e tra le centraline 30m (in aria libera).
I pannelli possono essere usati anche come master DMX.
Centraline e varialuce compatibili: PUSHHRF350MA, PUSHHRF700MA, PUSHHRF24VDC, DIMLCPRF (solo RF), DM4CC e DM424 (solo DMX512)

*Touchscreen control panels with 2.4GHz RF output and DMX512 to control up to 4 independent zones.
Supply 100-240Vac (integrated power supply). Compatible with housing box CAS02 (not included).
Notes: a single panel can manage up to 100 RF controllers.
Max distance panel-controller and between controllers 30m (in free air).
The panels can also be used as a DMX masters.
Compatible controllers and phase cut dimmers: PUSHHRF350MA, PUSHHRF700MA, PUSHHRF24VDC, DIMLCPRF (RF only), DM4CC and DM424 (DMX512 only)*

Code: SC4ZPAN (solo su richiesta | only on request)

Pannello touchscreen per gestione di lampade single color

Range colore: single color

Funzioni: dimmerazione tramite touch wheel, selezione 10 livelli di luminosità preimpostati

Touchscreen panel to manage single color lamps

Color range: single color

Functions: dimming via touch wheel, selection of 10 preset levels of brightness

Code: TW4ZPAN

Pannello touchscreen per gestione di lampade TW

Touchscreen panel to manage TW lamps

Range colore: bianco dinamico

Color range: Dynamic white

Funzioni: selezione CCT tramite touch wheel, selezione 10 livelli di luminosità preimpostati

Functions: CCT selection via touch wheel, selection of 10 preset levels of brightness

Code: RGBW4ZPAN

Pannello touchscreen per gestione di lampade RGB/RGBW

Touchscreen panel to manage RGB/RGBW lamps

Range colore: RGB/RGBW

Color range: RGB / RGBW

Funzioni: selezione colore tramite touch wheel, selezione 10 cicli colore preimpostati, selezione velocità ciclo e regolazione intensità luminosa

Functions: color selection via touch wheel, selection of 10 preset color cycles, cycle speed selection and light intensity adjustment

INTERFACCE BLUETOOTH E WI-FI | BLUETOOTH AND WI-FI INTERFACES

 g 90 IP20 - Made in PRC Dimension: 114x38x20mm (controller) 38x27x21mm (power supply)

Interfaccia Bluetooth/RF 2,4 GHz o Wi-Fi/RF 2,4GHz per la gestione delle centraline Push & RF e del varialuce con App Tuya o Voice control.

Alimentazione 100-240Vac (alimentatore incluso).

Note: Un singolo dispositivo può gestire fino a 100 centraline RF.

Distanza max Wi-Fi router-interfaccia 15m, distanza max interfaccia-centralina e tra le centraline 30m (in aria libera).

Centraline e varialuce compatibili: PUSHHRF350MA, PUSHHRF700MA, PUSHHRF24VDC, DIMLCPRF.

2.4GHz Bluetooth / RF interface or 2.4GHz Wi-Fi / RF interface to manage Push & RF controllers and phase cut dimmer via Tuya App or Voice control.

Supply 100-240Vac (power supply included).

Notes: A single device can manage up to 100 RF controllers.

Max distance Wi-Fi router-interface 15m, max distance interface-controller and between controllers 30m (in free air).

Compatible controllers and phase cut dimmers: PUSHHRF350MA, PUSHHRF700MA, PUSHHRF24VDC, DIMLCPRF.

Code: BTCONTR

Interfaccia Bluetooth/RF per gestione delle centraline Push & RF e del varialuce tramite App Tuya

Bluetooth / RF interface to manage Push & RF and phase cut dimmer controllers via Tuya App

Range colore: monocolor, bianco dinamico, RGB/RGBW

Color range: single color, dynamic white, RGB / RGBW

Funzioni: - dimmerazione, selezione CCT (solo bianco dinamico), selezione colore (solo RGB/RGBW)
- riproduzione e personalizzazione scene statiche e dinamiche
- funzione timer

Functions: - dimming, CCT selection (dynamic white only), color selection (RGB / RGBW only)
- reproduction and customization of static and dynamic scenes
- timer function

Code: WFCONTR (solo su richiesta | only on request)

Interfaccia Wi-Fi/RF per gestione delle centraline Push & RF e del varialuce tramite App Tuya o Voice control.

Wi-Fi / RF interface to manage Push & RF and phase cut dimmer controllers via Tuya App or Voice control.

Range colore: monocolor, bianco dinamico, RGB/RGBW

Color range: single color, dynamic white, RGB / RGBW

Funzioni: - dimmerazione, selezione CCT (solo bianco dinamico), selezione colore (solo RGB/RGBW)
- riproduzione e personalizzazione scene statiche e dinamiche
- funzione timer
- controllo vocale con dispositivo esterno (non incluso)

Functions: - dimming, CCT selection (dynamic white only), color selection (RGB / RGBW only)
- reproduction and customization of static and dynamic scenes
- timer function
- voice control with external device (not included)

DISPOSITIFS DE CONTROL

STEUERGERÄTE

TELECOMMANDES I FERNBEDIENUNGEN

 g 65 IP20 - Made in PRC Dimension:122x53x18mm

Télécommandes RF 2,4 GHz pour gérer jusqu'à 4 zones indépendantes.

Alimentation par 2 piles AAA (incluses).

Remarques: une seule télécommande peut gérer jusqu'à 100 contrôleurs RF.

Distance maximale télécommande- contrôleur et entre les contrôleurs 30m (à l'air libre).

Contrôleurs et variateurs compatibles: PUSHRF350MA, PUSHRF700MA, PUSHRF24VDC, DIMLCPRF

Fernbedienungen RF 2,4 Ghz für bis zu 4 Zonen Betrieb.

Stromversorgung mit 2 AAA-Batterien (inklusive).

Anmerkungen: Eine einzelne Fernbedienung kann bis zu 100 Steuergeräte bedienen.

Maximaler Abstand Fernsteuerung zu Steuergerät und zwischen Steuergeräten 30 m (in der freien Luft).

Kombinierbare Steuerungen und Phase- cut Dimmer:

PUSHRF350MA, PUSHRF700MA, PUSHRF24VDC, DIMLCPRF

Code: SC4ZTC

Télécommande pour la gestion des lampes monochromes

Fernbedienung für den Betrieb von Single-Color-Leuchten

Gamme de couleurs: monochrome

Farbrange: single color

Fonctions: gradation via molette tactile, sélection de 4 niveaux de luminosité pré-réglés, enregistrement et rappel jusqu'à 4 scènes

Funktionen: Dimmen über Touch Wheel, Auswahl von 4 voreingestellten Helligkeitsstufen, Speichern und Rückrufen von bis zu 4 Szenen

Code: TW4ZTC

Télécommande pour la gestion des lampes TW

Fernbedienung für den Betrieb von TW-Leuchten

Gamme de couleurs: Blanc dynamique

Farbrange: tunable-white

Fonctions: sélection CCT via molette tactile, sélection de 10 niveaux de luminosité pré-réglés, rappel de lumière chaude et froide, enregistrement et rappel jusqu'à 4 scènes

Funktionen: CCT-Auswahl über Touch Wheel, Auswahl von 10 voreingestellte Helligkeitsstufen, Rückruf warm- und kaltes Licht, Speichern und Rückruf von bis zu 4 Szenen

Code: RGBW4ZTC

Télécommande pour la gestion des lampes RGB/RGBW

Fernbedienung für den Betrieb von RGB/RGBW-Leuchten

Gamme de couleurs: RGB / RGBW

Farbrange: RGB/RGBW

Fonctions: sélection des couleurs via molette tactile, sélection de 10 cycles de couleurs pré-réglés, sélection de la vitesse du cycle, réglage de l'intensité lumineuse, enregistrement et rappel jusqu'à 2 scènes

Funktionen: Farbauswahl über Touch Wheel, Auswahl von 10 voreingestellten Farbzyklen, Drehzahlauswahl, Lichtstärkeregelung, Speichern und Rückruf von bis zu 2 Szenen

PANNEAUX À ÉCRAN TACTILE I TOUCHSCREEN-PANELN

 g 200 IP20 - Made in PRC Dimension:120x80x37mm

Panneaux de contrôle à écran tactile avec sortie RF 2,4 GHz et DMX512 pour gestion jusqu'à 4 zones indépendantes.

Alimentation 100-240Vac (alimentation intégrée). Compatible avec boîte d'encastrement CAS02 (non incluse).

Remarques: un seul panneau peut gérer jusqu'à 100 contrôleurs RF. Distance maximale panneau-contrôleur et entre les contrôleurs 30m (à l'air libre).

Les panneaux peuvent également être utilisés comme maître DMX.

Contrôleurs et variateurs compatibles: PUSHRF350MA, PUSHRF700MA, PUSHRF24VDC, DIMLCPRF (RF uniquement), DM4CC et DM424 (DMX512 uniquement)

Touchscreen-Kontrollpanel mit RF-Ausgang 2,4 Ghz und DMX512 für bis zu 4 Zonen Betrieb.

Stromversorgung 100-240Vac (integriertes Netzteil). Kompatibel mit Gehäuse CAS02 (nicht inbegriffen).

Anmerkungen: Eine einzelne Kontrollpanel kann bis zu 100 RF-Steuerungen bedienen.

Maximaler Abstand zwischen Kontrollpanel und Steuerung und zwischen Steuerungen 30m (in der freien Luft).

Die Paneln können auch als DMX-Master verwendet werden.

Kombinierbare Steuerungen und Phase- cut Dimmer:

PUSHRF350MA, PUSHRF700MA, PUSHRF24VDC, DIMLCPRF (nur RF), DM4CC und DM424 (nur DMX512)

Code: SC4ZPAN (seulement sur demande | nur auf Anfrage)

Panneau à écran tactile pour la gestion des lampes monochromes

Touchscreen Panel für den Betrieb von Single-Color-Leuchten

Gamme de couleurs: monochrome

Farbrange: single color

Fonctions: gradation via molette tactile, sélection de 10 niveaux de luminosité pré-réglés

Funktionen: Dimmbarkeit über Touch Wheel, Auswahl 10 voreingestellte Helligkeitsstufen

Code: TW4ZPAN

Panneau à écran tactile pour la gestion des lampes TW

Gamme de couleurs: blanc dynamique

Fonctions: sélection CCT via molette tactile, sélection de 10 niveaux de luminosité pré-réglés

Touschscreen Panel für den Betrieb von TW-Leuchten

Farbrange: tunable-white

Funktionen: CCT-Auswahl über Touch Wheel, Auswahl von 10 voreingestellte Helligkeitsstufen

Code: RGBW4ZPAN

Panneau à écran tactile pour la gestion des lampes RGB/RGBW

Gamme de couleurs: RGB / RGBW

Fonctions: sélection des couleurs via molette tactile, sélection de 10 cycles de couleurs pré-réglés, sélection de la vitesse du cycle et réglage de l'intensité lumineuse

Touschscreen Panel für den Betrieb von RGB/RGBW-Leuchten

Rangefarbe: RGB/RGBW

Funktionen: Farbauswahl mittels Touch Wheel, Auswahl 10 voreingestellter Farbzyklen, Auswahl Zyklusgeschwindigkeit und Lichtstärke

INTERFACES BLUETOOTH ET WI-FI | BLUETOOTH- UND WI-FI-SCHNITTSTELLEN

 g 90 IP20 - Made in PRC Dimension: 114x38x20mm (controller) 38x27x21mm (power supply)

Interface Bluetooth / RF 2,4 GHz ou Wi-Fi / RF 2,4 GHz pour la gestion des contrôleurs Push & RF et du variateur via App Tuya ou commande vocale.

Alimentation 100-240Vac (alimentation intégrée).

Remarques: un seul appareil peut gérer jusqu'à 100 contrôleurs RF. Distance maximale routeur Wi-Fi - interface 15m, distance maximale interface- contrôleur et entre les contrôleurs 30m (à l'air libre).

Contrôleurs et variateurs compatibles: PUSHHRF350MA, PUSHHRF700MA, PUSHHRF24VDC, DIMLCPRF

Bluetooth/RF-Schnittstellen 2,4GHZ oder Wi-fi/RF-Schnittstellen 2,4GHz für den Betrieb von Push & Rf-Steuerungen und von Phase-cut Dimmer mit App Tuya oder Voice Control.

Anmerkung: Ein einzelnes Gerät kann bis zu 100 Steuerungen bedienen, maximaler Abstand Wi-Fi-Router-Schnittstelle 15m, maximaler Abstand Schnittstellen-Steuerung und zwischen Steuerungen 30m (in der freien Luft).

Kompatible Steuerungen und Phase-cut Dimmers: PUSHHRF350MA, PUSHHRF700MA, PUSHHRF24VDC, DIMLCPRF

Code: BTCONTR

Interface Bluetooth / RF pour la gestion des contrôleurs Push & RF et du variateur via App Tuya

Gamme de couleurs: monochrome, blanc dynamique, RGB / RGBW

Fonctions: - gradation, sélection CCT (blanc dynamique uniquement), sélection couleur (RGB / RGBW uniquement)

- reproduction et personnalisation des scènes statiques et dynamiques

- fonction de minuterie

Bluetooth/RF-Schnittstellen für den Betrieb von Push & RF Steuerungen und von Phase-cut Dimmer mit App Tuya

Farbrange: single color, tunable-white, RGB/RGBW

Funktionen: - Dimmbarkeit, CCT-Auswahl (nur tunable-white), Farbauswahl (nur RGB/RGBW)

- Wiedergabe und Personalisierung von statischen und dynamischen Szenen

- Timer Funktion

Code: WFCONTR (seulement sur demande | nur auf Anfrage)

Interface Wi-Fi / RF pour la gestion des contrôleurs Push & RF et du variateur via l'application Tuya ou commande vocale.

Gamme de couleurs: monochrome, blanc dynamique, RGB / RGBW

Fonctions: - gradation, sélection CCT (blanc dynamique uniquement), sélection couleur (RGB / RGBW uniquement)

- reproduction et personnalisation des scènes statiques et dynamiques

- fonction de minuterie

- commande vocale avec appareil externe (non inclus)

Wi-Fi/RF-Schnittstelle für die Push & RF-Steuerung und von Phase-cut Dimmer mit App Tuya oder Voice Control.

Farbrange: single-color, tunable-white, RGB/RGBW

Funktionen: - Dimmbarkeit, CCT-Auswahl (nur tunable-white), Farbauswahl (nur RGB/RGBW)

- Wiedergabe und Personalisierung von statischen und dynamischen Szenen

- Timer Funktion

- Sprachsteuerung mit externem Gerät (nicht inbegriffen)

DISPOSITIVOS DE CONTROL

CONTROL REMOTO

IP20 - Made in PRC Dimension:122x53x18mm

Mandos a distancia RF de 2,4 GHz para la gestión de hasta 4 zonas independientes. Funciona con 2 pilas AAA (incluidas).

Nota: Un solo mando a distancia puede gestionar hasta 100 unidades de control de RF. La distancia máxima entre el mando a distancia y la unidad de control y entre las unidades de control es de 30 m (al aire libre).

Unidades de control y reguladores compatibles: PUSHRF350MA, PUSHRF700MA, PUSHRF24VDC, DIMLCPRF

Code: SC4ZTC

Control remoto para la gestión de lámparas de un solo color

Gama de colores: monocolor

Funciones: atenuación a través de la rueda táctil, selección de 4 niveles de brillo preestablecidos, guardado y recuperación de hasta 4 escenas

Code: TW4ZTC

Control remoto para la gestión de la lámpara TW

Gama de colores: Blanco dinámico

Funciones: selección de CCT a través de la rueda táctil, selección de 10 niveles de brillo preestablecidos, recuperación de luz cálida y fría, almacenamiento y recuperación de hasta 4 escenas

Code: RGBW4ZTC

Control remoto para la gestión de lámparas RGB/RGBW

Gama de colores: RGB/RGBW

Funciones: Selección de color a través de la rueda táctil, selección de 10 ciclos de color preestablecidos, selección de velocidad de ciclo, ajuste de la intensidad de la luz, almacenamiento y recuperación de hasta 2 escenas.

PANELES DE PANTALLA TÁCTIL

IP20 - Made in PRC Dimension:120x80x37mm

Paneles de control con pantalla táctil con salida RF de 2,4 GHz y DMX512 para la gestión de hasta 4 zonas independientes.

Fuente de alimentación 100-240Vac (fuente de alimentación integrada). Compatible con encofrado CAS02 (no incluido).

Nota: Un solo panel puede gestionar hasta 100 unidades de control de RF. La distancia máxima entre el panel y la unidad de control es de 30 m (al aire libre).

Los paneles también se pueden utilizar como maestros DMX.

Unidades de control y atenuadores compatibles: PUSHRF350MA, PUSHRF700MA, PUSHRF24VDC, DIMLCPRF (solo RF), DM4CC y DM424 (solo DMX512)

Code: SC4ZPAN (Solo bajo petición)

Panel Tauschscreen para la gestión de lámparas de un solo color

Gama de colores: un solo color

Funciones: atenuación a través de la rueda táctil, selección de 10 niveles de brillo preestablecidos

Code: TW4ZPAN

Panel Touchedscreen para la gestión de lámparas TW

Gama de colores: blanco dinámico

Funciones: atenuación a través de la rueda táctil, selección de 10 niveles de brillo preestablecidos

Code: RGBW4ZPAN

Panel Touchedscreen para la gestión de lámparas RGB/RGBW

Gama de colores: RGB/RGBW

Funciones: selección de color a través de la rueda táctil, selección de 10 ciclos de color preestablecidos, selección de velocidad de ciclo y ajuste de la intensidad de la luz

INTERFACCE BLUETOOTH E WI-FI - INTERFACES BLUETOOTH Y WI-FI

IP20 - Made in PRC Dimension: 114x38x20mm (controller) 38x27x21mm (power supply)

Interfaz Bluetooth/RF 2.4 GHz o Wi-Fi/RF 2.4 GHz para la gestión de unidades de control Push & RF y atenuador con aplicación Tuya o control por voz. Fuente de alimentación 100-240Vac (fuente de alimentación incluida).

Nota: Un solo dispositivo puede administrar hasta 100 unidades de control de RF. Distancia máxima entre el router y la interfaz Wi-Fi de 15 m, distancia máxima entre la interfaz de la unidad de control y entre las unidades de control de 30 m (en aire libre). Unidades de control y reguladores compatibles: PUSHHRF350MA, PUSHHRF700MA, PUSHHRF24VDC, DIMLCPRF.

Code: BTCONTR

Interfaz Bluetooth/RF para unidades de control Push y RF y gestión de atenuación a través de la aplicación Tuya

Gama de colores: Un solo color, blanco dinámico, RGB/RGBW

Funciones: - atenuación, selección CCT (solo blanco dinámico), selección de color (solo RGB/RGBW)
- reproducción y personalización de escenas estáticas y dinámicas
- función de temporizador

Code: WFCONTR (Solo bajo petición)

Interfaz Wi-Fi/RF para la gestión de las unidades de control Push & RF y el regulador de intensidad a través de la aplicación Tuya o el control por voz.

Gama de colores: Un solo color, blanco dinámico, RGB/RGBW

Funciones: - atenuación, selección CCT (solo blanco dinámico), selección de color (solo RGB/RGBW)
- reproducción y personalización de escenas estáticas y dinámicas
- función de temporizador
- control por voz con dispositivo externo (no incluido)

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100% MADE IN ITALY



WARRANTY

GARANZIA - GARANTIE - GARANTIE - GARANTIA

^{IT} Tutti i prodotti LLD sono coperti da una garanzia di 24 mesi contro vizi di fabbricazione e/o progettazione, secondo quanto stabilito nelle Condizioni Generali di Vendita.

La garanzia si intende subordinata al rispetto delle norme per il corretto uso e installazione dei prodotti riportate nelle istruzioni e all'utilizzo di alimentatori idonei.

Al fine di avvalersi di tale garanzia l'acquirente può presentare un reclamo all'ufficio commerciale LLD, fornendo la fattura di acquisto e la certificazione che attesta la corretta installazione del prodotto rilasciata dall'installatore.

Grazie all'elevata affidabilità dei propri prodotti, LLD offre agli acquirenti la possibilità di estendere la durata del periodo di garanzia a 5 anni. Per richiedere tale estensione di garanzia è necessario compilare l'apposito modulo sul sito www.lldlight.it.

^{EN} All LLD products are covered by a 24 months warranty against manufacturing and/or design defects, as defined in the General Sales Conditions.

The warranty is subjected to the rules of proper use and installation of the products listed in the user manuals and to the use of suitable power supplies.

In order to take advantage of this warranty the customer can submit a complaint to the LLD commercial office, providing the purchase invoice and a proper installation certification issued by the installer.

Thanks to the high reliability of its products, LLD offers to customers the possibility of extending the warranty period duration up to 5 years. To request the warranty extension, it is necessary to fill in the warranty form on the website www.lldlight.it.

^{FR} Tous les produits sont couverts par une garantie de 24 mois contre les défauts de fabrication et/ou de projet, selon ce qui a été établi par les conditions générales de vente.

La garantie est considérée comme subordonnée au respect des normes pour la correcte utilisation et installation des produits, indiquées dans les instructions, et l'emploi d'Alimentations appropriés.

Afin de se prévaloir de cette garantie, le client peut présenter une réclamation au bureau de vente de LLD, en fournissant la facture de vente et la certification, délivrée par l'installateur, qui atteste la correcte installation du produit.

Grâce à la fiabilité élevée de ses produits, LLD offre à ses clients la possibilité d'étendre la durée de la période de garantie à 5 ans. Pour demander cette extension de garantie, il est nécessaire de remplir le formulaire approprié sur le site Web www.lldlight.it.

^{DE} Alle Produkte LLD sind gemäß den allgemeinen Verkaufsbedingungen durch eine Garantie von 24 Monaten gegen Herstellungs- und/oder Konstruktionsfehler abgedeckt.

Die Garantie unterliegt der Einhaltung der Vorschriften für die ordnungsgemäße Verwendung und Installation der Produkte, die in den Anweisungen wiedergegeben sind und der Verwendung von geeigneten Netzgeräten.

Um diese Garantie in Anspruch nehmen zu können, muss der Käufer beim Verkaufsbüro LLD eine Reklamation einreichen. Zudem muss er die Kaufrechnung und die Zertifizierung, die die ordnungsgemäße Installation des Produkts bestätigt und die vom Installateur ausgestellt wurde, vorlegen. Dank der hohen Zuverlässigkeit seiner Produkte bietet LLD seinen Käufern die Möglichkeit, den Garantiezeitraum auf 5 Jahre zu verlängern. Um diese Garantieverlängerung anzufordern, muss das Formular auf der Website www.lldlight.it ausgefüllt werden.

^{ES} Todos los productos LLD están cubiertos por una garantía de 24 meses contra defectos de fabricación y/o diseño, tal como se define en las Condiciones Generales de venta.

La garantía está sujeta a las normas de uso e instalación adecuados de los productos enumerados en los manuales de usuario y al uso de fuentes de alimentación adecuadas.

Para aprovechar de esta garantía el cliente puede presentar una reclamación ante la oficina comercial de LLD, proporcionando la factura de compra y certificación de correcta instalación emitida por el instalador.

Gracias a la alta confiabilidad de sus productos, LLD ofrece a sus clientes la posibilidad de extender la duración del período de garantía hasta 5 años. Para solicitar la extensión de la garantía, es necesario completar el formulario de garantía en el sitio web www.lldlight.it.

SALES CONDITIONS

1. SCOPE

These sales conditions regulate all current and future relations between LLD LIGHT srl and the Buyer, save any exceptions specifically agreed in writing.

2. ORDER ACCEPTANCE AND PAYMENT

- a) Orders are always subject to acceptance by LLD which reserves the right to refuse them within 30 days from receipt. For the first supply, payment is in advance; for subsequent supplies, payment to be agreed.
- b) Offers or price quotations by LLD shall not be binding upon the latter, as they shall be deemed as simple invitations to offer addressed to the Buyer, the possible acceptance of which by the latter shall not be binding upon LLD. The sale contract shall, therefore, become final and binding only upon receipt by the Buyer of LLD's written order confirmation, or when LLD commences execution of the order submitted by the Buyer.
- c) Any term and condition not expressly stated in LLD's order confirmation shall be deemed as not accepted by LLD. Should the order confirmation sent by LLD to the Buyer contain any modifications with respect to the order, such modifications shall be deemed to have been tacitly accepted by the Buyer after a 2 (TWO) working day term of receipt by the latter of such order confirmation, unless the Buyer gives written notice of disagreement to LLD.

3. DELIVERY AND SHIPPING

- a) Unless otherwise indicated in writing in LLD's order confirmation, sales shall be made Ex Works LLD Vicenza - Italy.
- Regardless of the sales conditions, the shipping costs for profiles longer than 1.5m will be charged totally or partially, according to the agreements, to the Buyer.
- The Company shall provide the products with standard packaging suitable for ordinary transportation and handling. Should a special packaging be required, the latter shall be invoiced at cost according to the agreements entered into on a time basis with the Buyer.

- b) The indicated delivery terms are approximated and shall be calculated in working days.
- The above mentioned terms shall be suspended until notification by the Buyer of all technical and administrative data and information necessary for the proper fulfillment of the order. Terms of delivery shall be automatically extended in case the Buyer request any modification to the order after the sale contract being finalized and shall be automatically suspended in case the Buyer fail to pay any amount due to LLD even if such failure is not related to the pending order.
- c) Should the Buyer ask LLD to postpone the delivery of products ready for shipment, LLD shall be entitled to decide whether to accept such postponement or not, being nevertheless entitled to issue the relevant invoice, thus causing the agreed payment terms to start. In such an event the products shall remain in stock at LLD's premises at the Buyer's expense, amounting to a daily fixed sum of 0,5% of the products' net price, any risk being immediately transferred upon the Buyer.

- Should the Buyer fail to collect the goods within eight days of receipt of the notice of products ready-for-delivery sent by LLD, the Buyer shall, without prejudice to the provisions of "LIQUIDATED DAMAGES CLAUSE" hereunder, reimburse LLD all stocking costs of the non-collected products amounting to a daily fixed sum of 0,5% of the products' net price; in addition, LLD shall be entitled, at any time, to ship the products at the Buyer's cost and expense, by giving notice to the latter of the transport terms and conditions which LLD may determine at its own discretion.
- d) All deliveries from the courier must always be accepted subject to the "received with reservation" clause.
- Any discrepancies must be communicated to the company within 24 hours of receipt of the material.

The costs of storage of material due to days of closure not promptly communicated to LLD or to the absence of the personnel in charge of receiving the goods, will be charged to the Buyer.

4. LIQUIDATED DAMAGES CLAUSE

- a) In case of cancellation of an irrevocable and/or confirmed order or in case of failure by the Buyer to collect all or part of the products, LLD shall be entitled to forthwith terminate the agreement, and the Buyer shall pay a penalty in the amount of 30% (thirty percent) of the value of the cancelled and/or non-collected order, without prejudice to LLD's right to claim compensation for any additional damage. In such an event if the products ordered were non-standard product not included in LLD's catalogue or goods specifically manufactured for the Buyer, such penalty fee shall amount to 70% (seventy percent) of the value of the cancelled and/or non-collected order.
- b) The Buyer shall not be entitled to either fully or partially cancel the orders, nor to be refund for damages in the case of delayed or partial deliveries, for any reason whatsoever. The goods travel under the responsibility and at the risk of the Buyer, including when carriage free delivery has been agreed. In any case LLD disclaims all liability for both missing goods and for faults of any kind caused by stowage and/or loading or transport. In its own interest, the Buyer must check the quantity of goods and its packaging condition before accepting the goods and, if necessary, must report any discrepancies to the carrier.

5. PRICES AND PAYMENT TERMS

- a) Unless otherwise indicated in the order confirmation, prices of the products expressed in Euro for delivery Ex-Works LLD Vicenza (VI) - Italy shall be those set forth in LLD's price list in force at the date of the order confirmation.
- b) Under no circumstances shall the price or discount confirmed by LLD for a specific order be binding also for the following orders.
- c) Payment shall be performed according to the terms indicated by LLD in the order confirmation. Without prejudice to 2.b) hereunder, should the Buyer have received from LLD an offer or a price quotation, payment shall be performed according to the terms indicated therein, or, in the absence, by advanced bank transfer upon dispatch of the relevant order to LLD; should the order be rejected by LLD, the latter shall return to the Buyer the advance payment received. Whatever is agreed with regard to payment terms, payment shall in any case be deemed due at LLD's premises.
- d) Unless authorized in writing by LLD, any payments, discounts, authorizations to return goods and/or recognition of non-conformities of the products made to or authorized by an agent shall not in any way be valid or binding upon LLD.
- e) products shall remain the sole property of LLD until full payment of the price or full cash by LLD of any possible checks, promissory notes, or any other negotiable means of payment have occurred, even if the transport documents have already been delivered.

6. NON-PAYMENT OR DELAYED PAYMENT

- a) The Buyer shall not, in any case whatsoever, suspend or delay payments, not even in the event of any dispute, claim or delay in delivery of the products by LLD, or for any other reason, nor shall be entitled to set off any amounts for any reason owed by LLD with the price to be paid by the Buyer to the latter for the purchase of the products. In the event of delayed payment, non-payment or partial payment, the Buyer shall be charged with overdue interests at the rate provided for under article 5 of Italian Legislative Decree no. 231/2002.
- b) In any case of non-payment or delayed payment, in whole or in part, of any order by the Buyer, LLD shall in any case be entitled, at its sole discretion, with no warning or prior formal notice required:
- to forthwith suspend the manufacture, preparation or delivery of the relevant products and/or of any other pending order; or to make the execution thereof contingent upon advanced payment;
 - to terminate the agreement or any other pending order for breach of contract by the Buyer;
 - to claim refund of all damages suffered as a consequence of the non-payment or delayed payment;
 - to retain, as penalty, the down-payment and any other amounts already cashed, without prejudice to LLD's right to claim compensation for any possible additional damage.
- c) Should the Buyer fail to pay any price payment when due, or should any guarantee given by the Buyer to LLD be withdrawn or reduced, all sums due by the Buyer to LLD will automatically become immediately payable, without affecting LLD's right - see 6.b)

7. WARRANTY

- a) Any weights, measures and dimensions as well as any other data contained in LLD's catalogs or charts, made or supplied by LLD to the Buyer shall be intended to be for informational purposes only and shall not be binding upon LLD, unless the latter has given an express guarantee in their respect.

- b) LLD products are guaranteed against manufacturing faults, within the technical specifications for the time required by applicable laws (2 years). The warranty period starts on the delivery date and shall not be suspended for any reason whatsoever.

All products bearing brands other than those in the LLD line, although equally sold by the Manufacturing Company, are excluded from the warranty, such as products related to power supply and light management systems and products with strip light sources.

- c) The Buyer shall examine each single product immediately upon receipt. Should the consignment not comply with the quantity indicated in the waybill, or the products be damaged in any way, the Buyer shall immediately notify in writing the carrier or the shipping agent thereof, and shall sue the carrier and/or the shipping agent for compensation; if not done, the clients loses its rights of any claims against LLD.

- d) LLD guarantees LED operation for 50,000 hours, with a possible 30% drop in efficiency compared to new products after 50,000 hours. The warranty is only valid and effective as long as:

- the products are used for the purposes for which they were intended in accordance with the technical specifications indicated in the instruction manuals;
- the products have been installed by skilled technicians according to the instructions provided, remembering that class 1 products require ground connection;
- the products are powered by power supply units delivered by LLD Light and, whenever required, fitted in LLD housing boxes;
- product installation is certified by the installer in compliance with applicable regulations;
- this certification must be attaches to a copy of the purchasing invoice whenever a claim is made;
- the electronic components supplied by LLD and made by third parties (power supply units, control devices) correspond to the warranty conditions of LLD within the limits established by the individual manufacturers;
- the products have been fully paid for

- e) Without prejudice to the statute of limitation provided for under art. 1495 par. 3 of the Italian Civil Code, as well as to 6.a) here above, within the warranty term provided for under 7.b) hereof, the Buyer shall notify in writing to LLD any defects and/or non-conformities in the products within 8 (eight) days of their receipt (if not, there will be the loss of any warranty rights), clearly indicating the defective Product, the relevant delivery date and the nature of the defect, and send to LLD copy of the purchase invoice together with the certification attesting the installation of the Product issued by the installer in accordance with the applicable regulations.

Likewise, within the warranty term provided for under 7.b) hereof, any hidden defects of the products not detectable upon receipt shall, subpoena of forfeiture of any warranty rights, be notified by the Buyer to LLD within 8 (eight) days of their discovery, pursuant to same procedures required for patent defects.

The Buyer shall maintain the defective products at LLD's disposal for a reasonable period of time in order to allow the inspections thereof, and shall not be entitled to return them in the absence of a prior written authorization by LLD.

- f) Should the defects in the products be timely notified by the Buyer and acknowledged by LLD, the latter shall provide, in the ordinary technical time necessary, for the free repair and/or replacement Ex -Works LLD Vicenza (VI) - Italy of the defective products or provide substitute products with the same essential characteristics. Any costs arising out of the dismantling, installation and/or replacement of the defective products shall be borne by the Buyer, thereby including: daily allowances and travel expenses, lifting devices, scaffolding, or any other additional expenses. It is understood that should LLD perform any interventions required by the Buyer and not covered by the warranty, such interventions shall be charged to the Buyer according to the then prevailing LLD procedures and rates.

- g) No other form of warranty intervention and/or compensation, whether agreed or provided under the law, may be claimed by the Buyer, any liabilities of LLD for any direct, indirect, incidental or consequential damages arising out of defects and/or non-conformities of the products being expressly excluded and, to the extent allowed under applicable laws, specifically given up by the Buyer. In particular the Buyer expressly gives up the right of redress provided under art. 131 of Consumption Code.

- h) The warranty shall not apply in the following cases:

- the products have been modified, altered or repaired by third parties not previously authorized by LLD;
- the defects of the Product are due to unexpected or not reasonably probable events, including electric shocks, lightning or electrostatic discharges;
- the electrical system is operating in an environment whose characteristics are not compliant with those required for a proper functioning according to the type and destination of the products, including, by way of example, impulse line noise, sudden power surges, excessive temperature or insufficient ventilation. In particular, and without prejudice of the generality of the foregoing, the warranty shall not apply to used or second-hand products, in case of defects of products caused by inappropriate conditions of storage, transport, custody, maintenance, display or sale by the Buyer (and/or by third parties) or defects of the products due to fault of the Buyer (or of third parties), or failure to comply with the instructions and indications for use provided for by LLD.

- i) Should the Buyer receive a complaint by a customer for alleged defects of the products, the Buyer shall:

- immediately inform LLD about such complaints;
- carefully examine the allegedly defective products;
- provide LLD with a confidential report regarding the ascertained defects.

Upon receipt of said report, LLD may provide the Buyer with its instructions and the Buyer shall provide, if requested, all the assistance necessary to settle the claim.

8. WARRANTY EXTENSION

LLD can extend the warranty on LED products up to 5 years from the date of the invoice, by filling the form out in its entirety on the www.lldlight.it website.

For the conditions of the extension, see the appropriate section on the website indicated above.

9. RETURNED GOODS

- a) No returned goods can be accepted without the prior written authorization of LLD; without such authorization, the goods will be rejected and returned to sender. Authorized returned goods must be sent carriage free, in perfect condition and in the original packaging, otherwise LLD Light reserves the right to charge the costs sustained for repairs to the Buyer.

- b) Authorized returned goods will be accredited at purchase price and shall be subject to an at least 20% expense refund, communicated in writing after having analyzed products.

10. MODIFICATIONS TO PRODUCTS

LLD reserves the right to make improvements or modifications to its products, at any time and according to its incontestable judgment and without the need for prior notice. The descriptions, illustrations and technical data contained in LLD Light catalogs, leaflets, price lists, etc. shall not be deemed binding.

11. THE CATALOG AND THE PRICELIST IN FORCE CANCEL AND REPLACE THE PREVIOUS

12. APPLICABLE LAW - DISPUTES

For everything not indicated in these conditions, the laws of Italy shall apply. In case of any disputes the only competent court of law shall be that of Vicenza. LLD nevertheless reserves the right to proceed through the court of law where the Buyer is located.

CONDIZIONI DI VENDITA

1. AMBITO DI APPLICAZIONE

Le presenti condizioni generali di vendita disciplinano tutti gli attuali e futuri rapporti fra LLD e l'Acquirente, salvo eventuali deroghe specificatamente concordate per iscritto.

2. ACCETTAZIONE ORDINI E PAGAMENTO

a) Gli ordini sono sempre subordinati all'accettazione di LLD che si riserva la facoltà di rifiutarli entro 30 gg. dal ricevimento. Per la prima fornitura il pagamento è anticipato; per quelle successive da concordare.
b) Nell'ipotesi in cui LLD abbia redatto un'offerta o un preventivo, tale documento non sarà vincolante per LLD, costituendo un semplice invito ad offrire indirizzato all'Acquirente, l'eventuale accettazione del quale non sarà vincolante per LLD. L'ordine, pertanto, si intende perfezionato esclusivamente quando l'Acquirente abbia ricevuto la conferma d'ordine scritta di LLD, ovvero nel momento in cui LLD inizi a dare esecuzione all'ordine trasmesso dall'Acquirente.
c) Ogni condizione non espressamente riportata sulla conferma d'ordine di LLD si intende non accettata da LLD. Qualora la conferma d'ordine trasmessa da LLD all'Acquirente contenga modifiche rispetto all'ordine, le modifiche si considereranno tacitamente accettate trascorsi 2 (due) giorni lavorativi dal ricevimento della conferma d'ordine senza che l'Acquirente abbia manifestato il proprio dissenso per iscritto.

3. CONSEGNA

a) Salvo diversa indicazione scritta nella conferma d'ordine di LLD, le vendite si intendono effettuate ex-works LLD Vicenza (VI) Italy. Indipendentemente dalle condizioni di vendita, i costi delle spedizioni per profili più lunghi di 1,5m verranno addebitati totalmente o parzialmente, secondo gli accordi, all'Acquirente.

L'Azienda provvederà a imballare i prodotti con un imballaggio standard per normali trasporti e movimentazioni. Qualora si rendessero necessari imballaggi particolari, questi ultimi verranno fatturati al costo secondo gli accordi intervenuti di volta in volta con l'Acquirente.

b) I termini di consegna sono indicativi e si intendono computati in giorni lavorativi; i termini di consegna restano, inoltre, sospesi fino alla comunicazione da parte dell'Acquirente di tutti i dati tecnici ed amministrativi necessari per la corretta evasione dell'ordine. I termini di consegna si intendono automaticamente prorogati in caso di modifiche alla fornitura richieste dall'Acquirente successivamente alla conclusione del contratto e si intendono automaticamente sospesi in caso di mancato pagamento da parte dell'Acquirente di qualsiasi importo dovuto a LLD, anche se non relativo alla fornitura in oggetto.

c) Qualora l'Acquirente chieda a LLD di rinviare la consegna di materiale pronto per la spedizione, LLD avrà facoltà di accettare o meno tale dilazione, potendo comunque emettere la relativa fattura dando così inizio al decorso dei termini pattuiti per il pagamento. In tal caso i prodotti resteranno in deposito presso i magazzini di LLD a spese dell'Acquirente, calcolate in un importo fisso giornaliero pari allo 0,5% del prezzo netto dei prodotti stessi, e con trasferimento del rischio a carico dell'Acquirente.

Qualora l'Acquirente non provveda al ritiro della merce entro otto giorni dall'avviso di merce pronta per la consegna trasmessogli da LLD, fermo restando quanto previsto nella successiva "CLAUSOLA PENALE", l'Acquirente sarà tenuto a risarcire a LLD i costi di deposito dei prodotti non ritirati ammontanti ad un importo fisso giornaliero pari allo 0,5% del prezzo netto dei prodotti stessi e, inoltre, LLD potrà provvedere in qualsiasi momento a spedire i prodotti a costo e spese dell'Acquirente, dando avviso a quest'ultimo dei termini e delle condizioni di trasporto che LLD potrà stabilire a propria discrezione.

d) Tutte le consegne provenienti dal corriere dovranno sempre essere accettate previa apposizione della clausola "ricevuta con riserva".

Eventuali difformità dovranno essere comunicate all'azienda entro 24 ore dalla ricezione del materiale.

I costi di giacenza di materiale dovuti a giorni di chiusura non prontamente comunicati a LLD o a mancanza del personale addetto alla ricezione merce saranno a carico dell'Acquirente.

4. CLAUSOLA PENALE

a) In caso di annullamento di un ordine fermo e/o confermato o di mancato ritiro, anche parziale, dei prodotti, LLD potrà risolvere il contratto e l'Acquirente sarà tenuto al pagamento di una penale pari al 30% (trenta per cento) del valore della merce annullata e/o non ritirata, impregiudicando il diritto di LLD al risarcimento del maggior danno. Nell'ipotesi in cui i prodotti in questione non siano standard come previsti nel listino LLD o siano stati realizzati specificatamente per l'Acquirente, l'importo della suddetta penale sarà pari al 70% (settanta per cento) del valore della merce annullata e/o non ritirata.

b) L'Acquirente non potrà pretendere né l'annullamento totale o parziale degli ordini, né la rifusione di danni nel caso di ritardi di consegna o di consegne parziali, per qualsiasi motivo avvenuti.

La merce viaggia sempre a carico e rischio dell'Acquirente, anche quando sia pattuita la resa Franco Destino.

In ogni caso nessuna responsabilità potrà essere imputata a LLD, sia per ammanchi che per avarie di qualsiasi genere causate dallo stivaggio e/o caricamento o dal trasporto. L'Acquirente deve verificare nel proprio interesse la quantità e le condizioni dell'imballo della merce prima del ritiro e fare, se del caso, le opportune riserve al corriere.

5. PREZZI E TERMINI DI PAGAMENTO

a) Salvo diversa indicazione contenuta nella conferma d'ordine, i prezzi per ciascun prodotto per consegna ex-works LLD Vicenza (VI) Italy sono quelli risultanti dal listino prezzi LLD in vigore al momento della conferma ed espressi in Euro.

b) In nessun caso i prezzi o gli sconti confermati da LLD per un ordine saranno vincolanti per gli ordini successivi. c) Il pagamento dovrà essere effettuato secondo le modalità di pagamento indicate da LLD nella conferma d'ordine. Fermo restando quanto previsto al punto 2.b), nell'ipotesi in cui l'Acquirente abbia ricevuto da LLD un'offerta o un preventivo, il pagamento dovrà essere effettuato secondo le modalità ivi indicate, ovvero, in mancanza, tramite bonifico bancario in via anticipata al momento dell'invio dell'ordine a LLD la quale, in caso di rifiuto dell'ordine, provvederà a restituire all'Acquirente l'anticipo ricevuto. Indipendente da quanto previsto in ordine alle modalità di pagamento, lo stesso si intende in ogni caso eseguito o da eseguirsi presso la sede di LLD.

d) Salvo espressa autorizzazione scritta di LLD, non sono validi e/o opponibili a quest'ultima eventuali pagamenti, sconti, autorizzazioni a restituire merci e/o riconoscimenti di vizi dei prodotti effettuati ad un agente o da questo autorizzati.

e) I prodotti rimangono di proprietà di LLD sino ad integrale pagamento del prezzo, anche se i documenti di trasporto sono stati già consegnati.

6. MANCATO O RITARDATO PAGAMENTO

a) L'Acquirente non può comunque sospendere o ritardare i pagamenti, neppure in caso di contestazione, reclamo o ritardo nella consegna dei prodotti da parte di LLD o per qualsiasi altro motivo, né potrà operare la compensazione tra le somme allo stesso spettanti a qualsiasi titolo e il prezzo dovuto per l'acquisto dei prodotti. In caso di mancato o ritardato pagamento, totale o parziale, l'Acquirente dovrà sulla somma in sospeso un interesse di mora pari a quello previsto dall'art. 5 del D.Lgs. n. 231/2002.

b) In caso di mancato o ritardato pagamento, totale o parziale, anche di forniture derivanti da diverse relazioni contrattuali tra le Parti, rimane comunque salvo il diritto di LLD, senza necessità di preavviso o messa in mora, di: -sospendere la fabbricazione, l'appuntamento o la consegna dei prodotti e/o di altri eventuali ordini in corso ovvero subordinarne l'esecuzione al pagamento anticipato;

- dichiarare risolto il contratto per inadempimento dell'Acquirente;

- pretendere il risarcimento dei danni subiti a causa del mancato o ritardato pagamento;

- trattene, a titolo di penale, le somme eventualmente già incassate, fatto salvo in ogni caso il risarcimento dell'eventuale maggior danno.

c) Il mancato pagamento anche di una sola rata o la diminuzione da parte dell'Acquirente delle garanzie prestate determina automaticamente la decadenza dal beneficio del termine, impregiudicando gli ulteriori diritti di LLD ai sensi del precedente punto 6.b).

7. GARANZIA

a) Qualsiasi indicazione di pesi, misure, dimensioni ed ogni altro dato contenuto in cataloghi e prospetti di LLD o comunque dalla stessa fornito avrà carattere meramente indicativo e non sarà vincolante se non in presenza di

espressa garanzia o impegno da parte di quest'ultima.

b) LLD garantisce i suoi prodotti contro i difetti di fabbricazione nei limiti delle specifiche tecniche, per la durata del tempo stabilito dalle leggi vigenti (2 Anni).

Il periodo di garanzia decorre dalla data della consegna e non potrà in nessun caso essere sospesa.

Sono esclusi dalla garanzia tutti i prodotti recanti marchi diversi da quelli della linea LLD, sebbene ugualmente commercializzati dalla Società Produttrice, i prodotti relativi a sistemi di alimentazione e di gestione della luce, i prodotti aventi fonti luminose a strip.

c) Al momento del ricevimento, l'Acquirente dovrà esaminare immediatamente i singoli prodotti. Nel caso in cui l'Acquirente dovesse riscontrare delle difformità quantitative rispetto a quanto specificato nel documento di trasporto, ovvero danni di qualsiasi genere, lo stesso dovrà darne immediata comunicazione scritta (entro 24 ore) al vettore o allo spedizioniere e quindi dare corso all'azione nei confronti dei responsabili del trasporto a pena di decadenza di qualsiasi pretesa nei confronti di LLD.

d) LLD garantisce la funzionalità dei Led per 50.000 ore con un decadimento possibile del 30% rispetto al flusso nominale del prodotto nuovo dopo 50.000 ore. La garanzia opera e si applica soltanto a condizione che:

- i prodotti siano utilizzati nell'ambito di uso consentito per le loro caratteristiche tecniche contenute nei manuali di istruzione;

- i prodotti siano installati da tecnici qualificati secondo le istruzioni fornite, ricordando che i prodotti in classe 1 necessitano di messa a terra;

- i prodotti siano alimentati con dispositivi di alimentazione forniti da LLD e, ove previsto, installati nelle casseforme di LLD;

- l'installazione del prodotto sia certificata dall'installatore in conformità alle norme vigenti;

- tale certificazione deve essere fornita con la copia della fattura di acquisto di cui al punto 7.b) eventuali vizi o difformità dei prodotti dovranno essere comunicati per iscritto a LLD, entro il termine di 8 (otto) giorni dal ricevimento della merce, a pena di decadenza di esercizio del diritto, individuando con precisione il prodotto difforme, la relativa data di consegna e la natura del difetto e trasmettendo a LLD copia della fattura di acquisto unitamente alla certificazione che attesta l'installazione del prodotto rilasciata dall'installatore in conformità alle norme vigenti.

Sempre nell'ambito del periodo di garanzia di cui al punto 7.b), gli eventuali vizi occulti non riscontrabili all'atto del ricevimento dovranno essere denunciati per iscritto dall'Acquirente a pena di decadenza entro 8 (otto) giorni dalla scoperta, con le stesse modalità previste per i vizi palesi. L'Acquirente dovrà tenere i prodotti difettosi a disposizione di LLD per un periodo di tempo ragionevole al fine di consentire eventuali ispezioni e non potrà, in assenza di autorizzazione scritta di quest'ultima, procedere alla loro restituzione.

f) In caso di tempestiva denuncia dei vizi da parte dell'Acquirente e di riconoscimento degli stessi da parte di LLD, quest'ultima procederà nei normali tempi tecnici alla riparazione e/o sostituzione gratuita ex-works LLD Vicenza (VI) Italy dei prodotti riconosciuti difettosi anche con prodotti alternativi con le medesime caratteristiche essenziali. Gli eventuali costi derivanti dallo smantellamento dei prodotti difettosi e dall'installazione e/o sostituzione saranno a carico dell'Acquirente, comprese: diarie e trasferte, dispositivi di sollevamento, impalcature, o qualsiasi altra spesa accessoria. Resta inteso che qualora LLD provveda ad effettuare eventuali interventi richiesti dall'Acquirente non coperti dalla garanzia, gli stessi saranno addebitati con le modalità e alle tariffe LLD in vigore al momento dell'intervento.

g) Nessun'altra forma di intervento in garanzia e/o risarcimento, sia convenzionale che legale, potrà essere pretesa dall'Acquirente, rimanendo in particolare espressamente esclusa ogni responsabilità di LLD per danni diretti, indiretti, incidentali o consequenziali che dovessero derivare dalla difettosità e/o non conformità dei prodotti, che dovranno pertanto, nei limiti consentiti dalla legge, intendersi espressamente rinunciati dall'Acquirente. In particolare, l'Acquirente rinuncia espressamente al diritto di regresso previsto dall'art. 131 del codice del consumo.

h) La garanzia non si applica nelle seguenti ipotesi:

- i prodotti siano stati modificati, manomessi o riparati da parte di terzi che non abbiano ricevuto l'autorizzazione preventiva da LLD;

- i vizi del prodotto siano dovuti a eventi imprevisi o non ragionevolmente probabili, comprese scariche elettriche, fulmini o correnti elettrostatiche;

- l'impianto elettrico operi in un ambiente le cui caratteristiche non sono conformi a quelle necessarie per un corretto funzionamento in base alla tipologia e destinazione del prodotto, tra cui, a titolo di esempio, disturbi di linea impulsivi, sbalzi di tensione, eccessiva temperatura o aereazione insufficiente. In particolare e senza limitazione per la generalità di quanto precede, la garanzia non si estende ai prodotti usati o di seconda mano, ai difetti dei prodotti causati da inadeguate modalità di stoccaggio, trasporto, conservazione, manutenzione, esposizione o vendita adottate dall'Acquirente (o da terzi) ovvero ai difetti del prodotto imputabili a colpa dell'Acquirente (o di terzi) o al mancato rispetto delle istruzioni ed indicazioni d'uso fornite da LLD.

i) Nel caso in cui l'Acquirente riceva un reclamo da parte di un proprio cliente che lamenti la pretesa difettosità dei prodotti, lo stesso dovrà:

- informare immediatamente LLD dei reclami;

- esaminare con attenzione i prodotti dichiarati difettosi;

- trasmettere a LLD un rapporto riservato sui difetti eventualmente constatati.

Alla ricezione di tale rapporto LLD si riserva di trasmettere all'Acquirente le proprie istruzioni e l'Acquirente dovrà prestare, se richiesto, l'assistenza necessaria ai fini della soluzione del reclamo.

8. ESTENSIONE DELLA GARANZIA

LLD può estendere la garanzia sui prodotti LED fino a 5 anni dalla data della fattura di vendita, tramite modulo da compilare in ogni sua parte sul sito www.lldlight.it.

Per le condizioni dell'estensione vedasi apposita sezione sul sito sopra indicato.

9. RESI

a) Non si accettano resi di merce senza preventiva autorizzazione scritta di LLD, mancando la quale la merce sarà respinta al mittente. I resi di merce autorizzata devono essere inviati in porto franco, in perfetto stato ed imballo originale; in caso contrario, LLD si riserva il diritto di addebitare all'Acquirente i costi sostenuti per la riparazione.

b) La merce per la quale il reso è stato autorizzato per accreditato sarà gravata da un rimborso spese, non inferiore al 20%, e comunque comunicato per iscritto dopo analisi dalla merce ricevuta.

10. MODIFICHE DEI PRODOTTI

LLD si riserva il diritto di apportare in ogni momento, a suo insindacabile giudizio e senza necessità di preavviso, migliorie o modifiche ai propri prodotti. Le descrizioni, illustrazioni e dati tecnici contenuti in cataloghi, opuscoli, listini ecc. di LLD non hanno carattere vincolante.

11. IL CATALOGO E IL LISTINO IN VIGORE ANNULLANO E SOSTITUISCONO I PRECEDENTI.

12. I PREZZI SI INTENDONO IVA ESCLUSA.

13. LEGGE APPLICABILE – CONTROVERSIE

Per quanto non previsto nelle presenti condizioni si applica la legge italiana. Per qualsiasi controversia è esclusivamente competente il Foro di Vicenza. LLD si riserva tuttavia il diritto di agire presso il Foro della sede dell'Acquirente.

CONDITIONS DE VENTE

1. DOMAINE D'APPLICATION

Les présentes conditions générales de vente régissent tous les rapports, présents et futurs, entre LLD Light et l'Acquéreur, sous réserve de dérogations éventuelles spécifiquement convenues par écrit.

2. ACCEPTATION DE COMMANDES ET PAIEMENT

a) Les commandes sont toujours subordonnées à l'acceptation de LLD qui se réserve la faculté de les refuser dans un délai de 30 jours à compter de leur réception. Pour la première fourniture, le paiement doit être effectué d'avance dès la réception de l'avis de disponibilité des articles; pour les fournitures suivantes, les conditions restent à convenir.

b) Dans l'hypothèse où LLD ait rédigé une offre ou un devis, ledit document ne sera pas contraignant pour LLD, constituant une simple invitation à offrir adressé à l'Acquéreur, l'acceptation éventuelle de celle-ci ne sera pas contraignante pour LLD. Le contrat, par conséquent, est considéré stipulé exclusivement quand l'Acquéreur a reçu la confirmation de commande écrite de LLD, à savoir lorsque LLD commence à exécuter la commande transmise par l'Acquéreur.

c) Chaque condition non expressément reportée sur la confirmation de la commande de LLD est considérée non acceptée par LLD. Si la confirmation de commande transmise par LLD à l'Acquéreur contient des modifications par rapport à la commande, les modifications seront considérées tacitement acceptées après 2 (deux) jours ouvrés de la réception de la confirmation de la commande sans que l'Acquéreur ait manifesté son dissentiment par écrit.

3. LIVRAISON ET EXPÉDITION

a) Sauf indication contraire écrite dans la confirmation de commande de LLD, les ventes sont effectuées Ex Works LLD Vicenza (VI) - Italie.

Quelles que soient les conditions de vente, les frais d'expédition pour les profils supérieurs à 1,5 m seront facturés totalement ou partiellement, selon les accords, à l'Acquéreur.

L'entreprise se chargera d'emballer les produits avec un emballage standard pour les transports normaux et les manutentions. Si des emballages spéciaux s'avèrent nécessaires, ces derniers seront facturés au prix coûtant selon les accords conclus, au cas par cas, avec l'Acquéreur.

b) Les délais de livraison indiqués sont calculés en jours ouvrés et ne revêtent pas d'un caractère essentiel.

Les susdits délais restent en outre suspendus jusqu'à la communication de la part de l'Acquéreur de toutes les données techniques et administratives nécessaires pour la bonne exécution de la commande. Les délais de livraison sont automatiquement prorogés en cas de modifications à la fourniture requises par l'Acquéreur suite à la conclusion du contrat et sont automatiquement suspendus en cas de non-paiement de la part de l'Acquéreur de tout montant dû à LLD, même si non relatif à la fourniture en question.

c) Si l'Acquéreur demande à LLD de renvoyer la livraison du matériel prêt pour l'expédition, LLD aura le droit d'accepter ou de refuser ladite extension, en pouvant quand même émettre la facture y relative, en faisant ainsi courir les délais convenus pour le paiement. Dans ce cas, les produits resteront stockés dans les entrepôts de LLD sans aucune responsabilité imputable à cette dernière, les frais seront à la charge de l'Acquéreur, calculés en un montant fixe journalier égal à 0,5 % du prix net desdits produits.

Si l'Acquéreur ne retire pas la marchandise dans les huit jours à compter de la notification de marchandise prête pour la livraison transmise par LLD, sans préjudice de ce qui est visé à la "CLAUSE PÉNALE" suivante, l'Acquéreur sera tenu à verser à LLD les frais d'entreposage des produits non retirés s'élevant à un montant fixe journalier de 0,5 % du prix net desdits produits et, en sus, LLD pourra à tout moment expédier les produits à la charge de l'Acquéreur, en notifiant à ce dernier les délais et les conditions de transport que LLD pourra établir à sa discrétion.

d) Toutes les livraisons du courrier doivent toujours être acceptées sous réserve de la clause "reçu avec réservation".

Toute anomalie doit être communiquée à l'entreprise dans les 24 heures suivant la réception du matériel.

Les frais de stockage du matériel dus à des jours de fermeture non communiqués à LLD dans les meilleurs délais ou à l'absence du personnel en charge de la réception des marchandises seront à la charge de l'Acquéreur.

4. CLAUSE PÉNALE

a) En cas d'annulation d'une commande ferme et/ou confirmée ou de manque de retrait, même partiel, des produits, LLD pourra résilier le contrat et l'Acquéreur sera tenu au paiement d'une pénalité égale à 30 % (trente pour cent) de la valeur de la marchandise annulée et/ou non retirée, sans préjudice du droit de LLD à une indemnisation pour tout dommage complémentaire. Dans l'hypothèse où les produits en question ne soient pas standards comme prévus dans le catalogue LLD ou aient été réalisés spécialement pour l'Acquéreur, le montant de la susdite pénalité sera égale à 70 % (soixante-dix pour cent) de la valeur de la marchandise annulée et/ou non retirée.

b) L'Acquéreur ne pourra réclamer ni l'annulation intégrale ou partielle des ordres ni l'indemnisation de dommages en cas de retards de livraison ou de livraisons partielles qui se produiraient pour une quelconque raison. La marchandise voyage toujours aux risques et périls de l'Acquéreur, même lorsque la modalité franco de port a été convenue. Toutefois, aucune responsabilité ne pourra être attribuée à LLD, aussi bien dans le cas de quantités manquantes que lors d'avaries de tous types dues à l'arrimage et/ou le chargement ou durant le transport.

L'Acquéreur doit dans son propre intérêt vérifier la quantité et l'état de l'emballage avant d'accepter la marchandise et exprimer, si nécessaire, les réserves qui s'imposent au transporteur.

5. PRIX ET CONDITIONS DE PAIEMENT

a) Sauf indication contraire dans la confirmation de commande, les prix pour chaque Produit pour livraison Ex Works LLD Vicenza (VI) - Italie, sont ceux figurant dans la liste des prix LLD en vigueur au moment de la confirmation et exprimés en euros.

b) En aucun cas, les prix ou les réductions confirmés par LLD pour une commande seront contraignants pour les commandes suivantes.

c) Le paiement devra être effectué selon les modalités de paiement indiquées par LLD dans la confirmation de commande. Sans préjudice de ce qui est visé au 2.b), dans l'hypothèse où l'Acquéreur ait reçu de la part de LLD une offre ou un devis, le paiement devra être effectué selon les modalités y indiquées, ou, à défaut, par virement bancaire anticipé au moment de l'envoi de la commande à LLD, laquelle, en cas de refus de la commande, restituera à l'Acquéreur la somme anticipée reçue. Indépendamment de ce qui est prévu dans le cadre des modalités de paiement, celui-ci est considéré effectué ou à effectuer auprès du siège de LLD.

d) Sauf autorisation expressément écrite par LLD, tous éventuels paiements, réductions, autorisations à restituer la marchandise et/ou reconnaissances de vices des produits effectués à un agent ou autorisés par celui-ci ne sont pas valides et/ou opposables à LLD.

e) Les produits restent de propriété de LLD jusqu'au paiement intégral du prix ou à l'encaissement intégral d'éventuels chèques, traites, ou moyens de paiement négociables, même si les documents de transport ont déjà été livrés.

6. NON-PAIEMENT OU PAIEMENT TARDIF

a) L'Acquéreur ne peut néanmoins pas suspendre ou retarder les paiements, même pas en cas de contestation, réclamation ou retard dans la livraison des produits de la part de LLD ou pour tout autre motif, ni pourra effectuer la compensation entre les sommes revenant à un titre quelconque et le prix dû pour l'achat des produits. En cas de non-paiement ou de paiement tardif, total ou partiel, l'Acquéreur devra verser sur la somme restante un intérêt moratoire égal à celui visé à l'art. 5 du Décret législatif italien n° 231/2002.

b) En cas de non-paiement ou de paiement tardif, total ou partiel, également de fournitures dérivant de diverses relations contractuelles entre les Parties, il demeurera toutefois possible à LLD, sans aucune nécessité de préavis ou de mise en demeure, de:

- suspendre la fabrication, la préparation ou la livraison des produits et/ou d'autres éventuelles commandes en cours ou d'en subordonner l'exécution au paiement anticipé ;
- déclarer résilié le contrat pour inexécution de l'Acquéreur ;
- prétendre l'indemnisation des dommages subits à cause du non-paiement ou du paiement tardif ;
- retenir, à titre de pénalité, les sommes éventuellement déjà encaissées, sous réserve de l'indemnisation pour tout éventuel dommage complémentaire.

c) Le non-paiement même d'un seul versement ou la diminution de la part de l'Acquéreur des garanties fournies détermine automatiquement la déchéance du bénéfice du terme, n'affectant aucun droit ultérieur de LLD aux

termes du précédent 6.b)

7. GARANTIE

a) Toute indication de poids, mesures, dimensions, ainsi que toute autre donnée contenue dans les catalogues et brochures de LLD ou, en tous les cas, fournie par celle-ci, sera à titre purement indicatif et ne sera pas contraignante, sauf en présence d'une garantie expresse ou d'un engagement de part de cette dernière.

b) Les produits LLD sont garantis contre les défauts de fabrication, dans le respect des spécifications techniques et dans le délai requis par la législation en vigueur (2 ans). La période de garantie commence à compter de la date de livraison et ne sera en aucun cas suspendue.

Sont exclus de la présente garantie, tous les produits de marque autre qu'i-LèD, et ce, même s'ils sont commercialisés par la Société productrice, ainsi que les produits relatifs aux systèmes d'alimentation et de gestion de la lumière, les produits avec sources lumineuses en bandes.

c) Lors de la réception, l'Acquéreur devra examiner immédiatement tous les produits. Si l'Acquéreur constate des non-conformités de quantité par rapport à ce qui est spécifié dans le document de transport, à savoir des vices de quelque nature que ce soit, il devra les communiquer immédiatement par écrit au voiturier ou au transporteur et ainsi procéder à l'action de recours auprès des responsables du transport sous peine de déchéance de toute prétention à l'égard de LLD.

d) LLD garantit le fonctionnement des LED pendant une durée de 50 000 heures, avec une chute d'efficacité possible de 30% par rapport au flux nominal du produit neuf au bout de 50 000 heures. La garantie ne sera valable et ne s'appliquera que si:

- les produits sont utilisés à des fins conformes à leurs caractéristiques techniques indiquées dans les manuels d'emploi ;
- les produits sont installés par des techniciens qualifiés selon les instructions fournies, sachant que les produits appartenant à la classe 1 doivent être mis à la terre ;
- les produits sont alimentés avec des dispositifs d'alimentation fournis par LLD et, si nécessaire, installés dans les coffrets de LLD ;
- l'installation du produit est certifiée par l'installateur en application des normes en vigueur ;
- en cas de réclamation, cette certification devra être fournie accompagnée de la copie de la facture d'achat ;
- les composants électriques fournis par LLD et fabriqués par des tiers (dispositifs d'alimentation, dispositifs de contrôle) correspondant aux conditions de garantie de LLD dans les limites établies par chaque fabricant ;
- les produits ont été payés dans leur intégralité ;

e) Sans préjudice du terme de prescription visé à l'art. 1495, troisième alinéa, du code civil italien et de ce qui est prévu au précédent 6.a), dans le cadre de la période de garantie visée au 7.b), tout éventuel vice ou non-conformité des produits devra être dénoncé par écrit à LLD, dans un délai de 8 (huit) jours à compter de la réception de la marchandise, sous peine de déchéance, en localisant précisément le Produit défectueux, la date de livraison correspondante, ainsi que la nature du défaut, en transmettant à LLD une copie de la facture d'achat et la certification qui atteste l'installation du Produit délivrée par l'installateur conformément aux normes en vigueur. Toujours dans le cadre de la période de garantie visée au 7.b), tous vices éventuels non vérifiables lors de la réception devront être dénoncés par écrit par l'Acquéreur sous peine de déchéance dans un délai de 8 (huit) jours à partir de la découverte, avec les mêmes modalités pour les vices évidents. L'Acquéreur devra tenir les produits défectueux à la disposition de LLD pour une période raisonnable afin de permettre d'éventuelles inspections et ne pourra, en l'absence d'une autorisation écrite de celle-ci, procéder à leur restitution.

f) En cas de dénonciation des vices en temps opportun de la part de l'Acquéreur et de reconnaissance de ceux-ci de la part de LLD, celle-ci procédera dans les temps techniques normaux à la réparation et/ou au remplacement gratuit Ex Works LLD Vicenza (VI) - Italie, des produits reconnus défectueux également avec des produits alternatifs ayant les mêmes caractéristiques essentielles. Tout éventuel coût découlant du démantèlement des produits défectueux et de l'installation et/ou du remplacement sera à la charge de l'Acquéreur, y compris : allocations journalières et frais de déplacement, dispositifs de levage, échafaudages, ainsi que tous autres frais accessoires. Il est entendu que, au cas où LLD effectue d'éventuelles interventions requises par l'Acquéreur non couvertes par la garantie, ceux-ci seront facturés avec les modalités et les tarifs LLD en vigueur au moment de l'intervention.

g) Aucune autre forme d'intervention sous garantie et/ou dédommagement, aussi bien conventionnel que légal, ne pourra être prétendue par l'Acquéreur, en restant en particulier expressément exclue toute responsabilité de LLD en cas de dommages directs, indirects, accidentels ou consécutifs découlant de la défectuosité et/ou non-conformité des produits qui doivent, par conséquent, dans les limites consenties par la loi, être considérés comme expressément renoncés par l'Acquéreur. En particulier, l'Acquéreur renonce expressément au droit de recours prévu par l'art. 131 du Code de Consommation.

h) La garantie ne s'applique pas dans les hypothèses suivantes :

- les produits ont été modifiés, altérés ou réparés par des tiers n'ayant pas reçus l'autorisation préalable de LLD ;
- les vices du produit sont dus à des événements imprévus ou non raisonnablement probables, y compris des décharges électriques, foudres ou courants électrostatiques ;
- l'installation électrique opère dans un environnement ayant des caractéristiques non conformes à celles nécessaires pour un bon fonctionnement selon le type et la destination du Produit dont, à titre d'exemple, des perturbations de ligne par impulsion, des sautes de tension, une température excessive ou une aération insuffisante. En particulier et sans limitation pour la généralité de ce qui précède, la garantie ne s'étend pas aux produits usés ou d'occasion, aux défauts des produits causés par des modalités inadéquates de stockage, transport, conservation, manutention, exposition ou vente adoptées par l'Acquéreur (ou des tiers), aux défauts du Produit imputables à l'Acquéreur (ou à des tiers) ou au non-respect des instructions et indications d'utilisation fournies par LLD.

i) Si l'Acquéreur reçoit une réclamation de la part de son client à propos d'une défectuosité prétendue des produits, il devra :

- informer immédiatement LLD des réclamations ;
- examiner attentivement les produits déclarés défectueux ;
- transmettre à LLD un rapport réservé sur les défauts éventuellement constatés.

À la réception de ce rapport, LLD se réservera de transmettre à l'Acquéreur ses instructions et l'Acquéreur devra fournir, si requis, l'assistance nécessaire pour résoudre la réclamation.

8. EXTENSION DE GARANTIE

LLD peut prolonger la garantie des produits à LED jusqu'à 5 ans à compter de la date de la facture, en remplissant l'intégralité du formulaire sur le site Web www.lldlight.it.

Pour les conditions de l'extension, voir la section appropriée sur le site Web indiqué ci-dessus.

9. RETOURS

a) Les retours de marchandise ne seront pas acceptés sans autorisation écrite préalable de LLD et, à défaut de cette autorisation, la marchandise sera renvoyée à son expéditeur. Les retours de marchandise autorisés devront être envoyés franco de port, en parfait état et dans leur emballage original ; dans le cas contraire, LLD se réserve le droit de débiter à l'Acquéreur les frais encourus pour la réparation.

b) La marchandise dont le retour a été autorisé sera créditée à hauteur de son prix d'achat et augmentée du remboursement des frais dans une mesure de au moins de 20%, en tout cas communiqué par écrit après analyse des produits.

10. MODIFICATIONS DES PRODUITS

LLD se réserve le droit d'apporter à tout moment, à sa seule discrétion et sans avis préalable, des améliorations ou des modifications à ses produits. Les descriptions, illustrations et informations techniques contenues dans les catalogues, dépliants, listes des prix, etc. de LLD ne sont pas contractuelles.

11. LE CATALOGUE ET LA LISTE EN VIGUEUR ANNULER ET REMPLACER LE PRÉCÉDENT

12. LOI APPLICABLE – CONTRIVERSES

pour tout ce qui n'est pas prévu dans ces conditions générales de vente, la loi italienne sera appliquée. En cas de litige, seul le Tribunal de Vicenza sera compétent. Lld se réserve cependant le droit d'agir auprès du Tribunal du siège de l'Acheteur.

VERKAUFSBEDINGUNGEN

1. ANWENDUNGSBEREICH

Die vorliegenden allgemeinen Verkaufsbedingungen regeln alle gegenwärtigen und zukünftigen Geschäftsbeziehungen zwischen LLD und dem Käufer. Ausnahmen bedürfen ausnahmslos der Schriftform.

2. ANNAHME VON BESTELLUNGEN UND BEZAHLUNG

- a) Die Annahme von Bestellungen unterliegt ausschließlich der Verkaufsabteilung von LLD, welche sich das Recht vorbehält, die Bestellungen innerhalb von 30 Tagen abzulehnen. Bei Erstbestellungen ist der Rechnungsbetrag nach Mitteilung über die Bereitstellung der Ware zum Versand zu begleichen. Die Freigabe der Ware zum Versand erfolgt nach Eingang des Rechnungsbetrages. Für nachfolgende Bestellungen werden gesonderte Zahlungsvereinbarungen getroffen.
- b) Sollte LLD einen Auftrag oder einen Kostenvorschlag abgefasst haben, ist dieses Dokument für LLD nicht bindend und stellt lediglich eine Aufforderung an den Käufer zur Unterbreitung eines Angebotes dar, dessen etwaige Annahme für LLD nicht verpflichtend ist. Der Vertrag ist folglich erst dann als abgeschlossen zu betrachten, sobald der Käufer eine schriftliche Auftragsbestätigung von LLD erhalten hat beziehungsweise sobald LLD mit der Ausführung des vom Käufer erteilten Auftrags beginnt.
- c) Eine jede nicht ausdrücklich in der Auftragsbestätigung von LLD aufgeführte Bedingung ist als von LLD nicht akzeptiert zu betrachten. Enthält die von LLD an den Käufer erteilte Auftragsbestätigung Auftragsänderungen, gelten diese Änderungen 2 (zwei) Werktagen nach Erhalt der Auftragsbestätigung als stillschweigend angenommen, hat der Käufer innerhalb dieses Zeitraums nicht schriftlich Widerspruch erhoben.

3. LIEFERUNG UND VERSAND

a) Mit Ausnahme anderweitiger schriftlicher Angaben in der Auftragsbestätigung von LLD versteht sich der Verkauf ab Werk LLD Vicenza (VI) Italien.

Unabhängig von den Verkaufsbedingungen werden die Versandkosten für Profile, die länger als 1,5 m sind, dem Käufer ganz oder teilweise in Rechnung gestellt.

Das Unternehmen gewährleistet die Verpackung der Produkte mit einer Standardverpackung für den Normaltransport sowie für das normale Handling der Produkte. Sollten Sonderverpackungen erforderlich sein, wird für letztere der von Mal zu Mal mit dem Käufer vereinbarte Preis berechnet.

b) Die vorgegebenen Lieferfristen werden in Werktagen berechnet und haben keinen wesentlichen Charakter.

Die oben aufgeführten Fristen bleiben des Weiteren bis zur Mitteilung sämtlicher für eine korrekte Auftragsausführung erforderlicher technischer Daten und Verwaltungsdaten in der Schwebe. Die Lieferfristen sind im Fall von Beststellungsänderungen auf Anfrage des Käufers nach Vertragsabschluss automatisch als verlängert zu betrachten und gelten im Fall einer Nichtzahlung seitens des Käufers oder jeglicher LLD geschuldeter Beträge automatisch als suspendiert, auch wenn letztere nicht mit der oben genannten Lieferung im Zusammenhang stehen.

c) Bittet der Käufer LLD um einen Lieferaufschub des versandfertigen Materials, hat LLD die Möglichkeit diesen Aufschub anzunehmen oder abzulehnen und kann in jedem Fall die entsprechende Rechnung ausstellen, um somit den Ablauf der vereinbarten Zahlungsfristen einzuleiten. In diesem Fall werden die Produkte weiterhin in den Lagern von LLD auf Kosten des Käufers aufbewahrt. Die Kosten werden anhand einer täglichen Grundgebühr von 0,5% des Nettopreises der betreffenden Produkte berechnet und das Risiko geht auf den Käufer über.

Sollte der Käufer die Ware nicht innerhalb von acht Tagen ab der Benachrichtigung über die Lieferbereitschaft der Ware durch LLD abholen, ist der Käufer unter vollem Respekt des folgenden " VERTRAGSSTRAFENKLAUSEL " verpflichtet, LLD für die Lagerkosten der nicht abgeholtten Produkte anhand einer täglichen Grundgebühr von 0,5% des Nettopreises der betreffenden Produkte zu entschädigen, und LLD kann des Weiteren jederzeit zu Lasten und auf Kosten des Käufers den Versand der Produkte veranlassen, wobei letzterer über die von LLD nach eigenem Ermessen festgelegten Transportfristen - und Bedingungen in Kenntnis gesetzt wird.

d) Alle Lieferungen des Kuriers müssen immer vorbehaltlich der Vorbehaltsklausel angenommen werden.

Etwas Unstimmigkeiten müssen dem Unternehmen innerhalb von 24 Stunden nach Erhalt des Materials mitgeteilt werden.

Die Kosten für die Lagerung des Materials aufgrund von Tagen der Schließung, die LLD nicht unverzüglich mitgeteilt wurden, oder aufgrund der Abwesenheit des Personals, das für den Erhalt der Ware verantwortlich ist, gehen zu Lasten des Käufers.

4. VERTRAGSSTRAFENKLAUSEL

a) Im Fall eines Dauerauftrags und/oder eines bestätigten Auftrags oder bei einer auch nur teilweisen Nichtabholung der Produkte kann LLD den Vertrag auflösen und der Käufer ist zur Bezahlung einer Vertragsstrafe im Wert von 30 % (dreißig Prozent) des Wertes der annullierten und/oder nicht abgeholten Ware verpflichtet. Das Recht von LLD auf Ersatzleistungen für weitergehenden Schaden wird hier von nicht berührt. Sollten die betreffenden Produkte nicht standardmäßig entsprechend der Preisliste von LLD oder spezifisch für den Käufer hergestellt worden sein, beläuft sich der Betrag der oben genannten Vertragsstrafe auf 70% (siebzig Prozent) des Wertes der annullierten und/oder nicht abgeholten Ware.

b) Im Falle von verspäteten oder unvollständigen Lieferungen, unabhängig vom Grund, hat der Käufer keinen Anspruch auf teilweise oder vollständige Annullierung der Bestellung oder auf Schadenersatz. Der Versand erfolgt grundsätzlich, auch bei Lieferung „frei Haus“, auf Kosten und auf Risiko des Käufers. LLD übernimmt keine Haftung für Ausfälle oder Schäden jeglicher Art, die durch die Verladung bzw. Befestigung oder den Transport selbst verursacht wurden. Wir fordern den Käufer im eigenen Interesse auf, vor der Annahme der Ware die Menge und den Zustand der Verpackung zu überprüfen und gegebenenfalls gegenüber dem Spediteur eine Beanstandung vorzubringen und die Ware unter Vorbehalt anzunehmen.

5. PREISE UND ZAHLUNGSBEDINGUNGEN

a) Insofern nicht anders in der Auftragsbestätigung ausgewiesen, entsprechen die Preise eines jeden Produktes mit Lieferung ab Werk LLD vicenza (VI) Italy denen der zum Zeitpunkt der Auftragsbestätigung gültigen Preisliste von LLD und werden in Euro angegeben.

b) Die für eine Bestellung von LLD bestätigten Preise und Rabatte sind in keinem Fall für die folgenden Aufträge bindend.

c) Die Bezahlung muss entsprechend der von LLD in der Auftragsbestätigung vorgegebenen Zahlungsbedingungen erfolgen. Hat der Käufer von LLD ein Angebot oder einen Kostenvorschlag erhalten, muss die Bezahlung unter vollem Respekt von 2.b) entsprechend der dort angegebenen Zahlungsbedingungen erfolgen. Sollten diese Angaben fehlen, muss eine Vorauszahlung per Banküberweisung zum Zeitpunkt des Auftragsversands an LLD erbracht werden. Im Falle einer Auftragsablehnung erstattet LLD dem Käufer die erhaltene Vorauszahlung zurück. Unabhängig von den vorgegebenen Zahlungsbedingungen muss die Bezahlung in jedem Fall an den Firmensitz von LLD erfolgen.

d) Mit Ausnahme einer ausdrücklichen schriftlichen Genehmigung von LLD sind etwaige Bezahlungen, Rabatte, Genehmigungen zur Warenrückgabe und/oder Anerkennungen von Produktfehlern, die von einem Handelsvertreter erteilt oder genehmigt werden, nicht für LLD gültig oder einwendbar.

e) Die Produkte bleiben im Besitz von LLD bis zur vollständigen Bezahlung des Preises oder bis zum Vollkassato etwaiger Schecks, Wechsel oder handelbarer Zahlungsmittel, auch wenn die Transportdokumente bereits übergeben wurden.

6. NICHTZAHLUNG ODER ZAHLUNGSVERZUG

a) Der Käufer darf in jedem Fall die Zahlungen nicht unterbrechen oder verzögern, auch nicht im Fall einer Beanstandung, Reklamation oder Lieferverspätung der Produkte oder aus jeglichen anderen Gründen. Er darf ebenso wenig die ihm aus welchen Gründen auch immer zustehenden Summen mit dem für den Erwerb der Produkte geschuldeten Preis verrechnen. Bei Nichtzahlung oder Zahlungsverzug, vollkommener oder partieller Art, muss der Käufer für den ausstehenden Betrag Verzugszinsen gemäß Art. 5 der Rechtsverordnung Nr. 231/2002. zahlen.

b) Bei Nichtzahlung oder Zahlungsverzug, vollkommener oder partieller Art, auch von Lieferungen aus unterschiedlichen Vertragsbeziehungen zwischen den Parteien, bleibt in jedem Fall das Recht von LLD unberührt, ohne eine Vorankündigung oder Inverzugsetzung:

- die Herstellung, Bereitstellung oder Lieferung der Produkte und/oder anderer etwaiger laufender Bestellungen zu unterbrechen bzw. deren Abwicklung einer Vorauszahlung zu unterstellen;
- den Vertrag wegen eines Verstoßes des Käufers zu erklären;
- eine Entschädigung für die aufgrund der Nichtzahlung oder des Zahlungsverzugs erlittenen Schäden zu beanspruchen;
- unter Vorbehalt der Ersatzleistungen für weitergehende Schäden etwaige bereits eingekassierte Beträge als Vertragsstrafe einzubehalten.

c) Die Nichtzahlung auch nur einer Rate oder die Reduzierung der vom Käufer erbrachten Garantien führt automatisch zum Verlust des Rechts auf Ratenzahlung. Die sonstigen Rechte von LLD werden gemäß dem vorhergehenden 6.b) hiervon

nicht berührt.

7. GARANTIE

a) Jegliche Angaben von Gewichten, Maßen, Abmessungen sowie von anderen Daten, die in den Katalogen und Prospekten von LLD enthalten sind bzw. von LLD geliefert werden, sind lediglich Richtwerte und nur verbindlich, wenn LLD diese garantiert bzw. sich verpflichtet.

b) LLD Produkte werden innerhalb der technischen Spezifikationen für die gesetzlich vorgeschriebene Zeit (2 Jahre) gegen Herstellungsfehler garantiert. Die Gewährleistungsfrist beginnt mit dem Liefertermin und wird aus keinem Grund ausgesetzt.

Alle Produkte, die andere Marken als die der LLD-Produktreihe tragen, sind von der Garantie ausgenommen, auch wenn sie von der Manufacturing Company gleichermaßen vermarktet werden; Produkte im Zusammenhang mit Stromversorgungs- und Lichtmanagementsystemen, Produkte mit Streifenlichtquellen.

c) Bei der Produktannahme muss der Käufer sofort die einzelnen Produkte überprüfen. Sollte der Käufer quantitative Unstimmigkeiten im Vergleich zu den Angaben im Transportdokument oder Schäden jeglicher Art feststellen, muss er das umgehend schriftlich dem Transportunternehmen oder dem Spediteur mitteilen und somit gegen die Transportverantwortlichen vorgehen, bei andernfalls eintretender Nichtigkeit jeglicher Ansprüche gegenüber LLD.

d) LLD garantiert die Funktionalität der LED für 50.000 Stunden bei einem möglichen Rückgang des nominalen Lichtstroms gegenüber dem Neuprodukt von 30% nach 50.000 Stunden. Die Garantie findet ausschließlich Anwendung bei nachweislicher Einhaltung folgender Bedingungen:

- Bestimmungsgemäßer Gebrauch der Produkte nach Maßgabe der jeweiligen Produkt- und Anwendungsspezifikationen;
- Durchführung der Installation nach Maßgabe der Montageanleitungen ausschließlich durch Fachpersonal mit besonderem Augenmerk auf den Schutzleiteranschluss der Leuchten in Schutzklasse I;
- Betrieb der Produkte über vom LLD gelieferte Versorgungseinheiten und, wo erforderlich, Einbau in von LLD gelieferte Einbaugehäuse;
- Zertifizierung von Seiten des Installationsunternehmens über die Ausführung der Installation in Konformität der geltenden Vorschriften und Normen;
- Diese Zertifizierung ist im Falle einer Reklamation zusammen mit der Einkaufsrechnung vorzulegen;
- Von LLD gelieferte elektronische Komponenten und Produkte Dritter (Versorgungs- und/oder Die vorliegenden allgemeinen Verkaufsbedingungen regeln alle gegenwärtigen und zukünftigen Geschäftsbeziehungen zwischen LLD und dem Käufer; - Die Produkte sind vollständig bezahlt.

e) Unbeschadet der in Art. 1495, Abs.3 des Zivilgesetzbuch festgelegten Verjährungsfrist und der Bestimmungen im vorhergehenden 6.a) müssen bei LLD - unter sonstigem Ausschluss - im Rahmen der unter 7.b) besprochenen Garantiezeit etwaige Produktfehler oder -schäden schriftlich innerhalb von 8 (acht) Tagen nach Warenerhalt reklamiert werden. Das fehlerhafte Produkt, das entsprechende Lieferdatum und die Art des Fehlers sind dabei genau anzugeben und eine Kopie der Kaufrechnung muss LLD gemeinsam mit der vom Installateur ausgestellten Zertifizierung, die die Installation des Produktes gemäß der geltenden Normen bescheinigt, zugestellt werden. Ebenfalls im Rahmen der unter 7.b) besprochenen Garantiezeit müssen etwaige versteckte, bei der Produktannahme nicht feststellbare Fehler - unter sonstigem Ausschluss - vom Käufer schriftlich innerhalb von 8 (acht) Tagen nach der Feststellung mit den gleichen Modalitäten reklamiert werden, die für die offensichtlichen Fehler gelten. Der Käufer muss LLD die fehlerhaften Produkte für einen angemessenen Zeitraum für etwaige Inspektionen verfügbar machen und darf diese nicht ohne eine vorhergehende schriftliche Genehmigung von LLD zurückrücken.

f) Im Fall einer termingerechten Reklamation der Fehler seitens des Käufers und einer Anerkennung selbiger durch LLD fährt LLD in der üblicherweise benötigten Zeit mit der Reparatur und/oder mit dem kostenlosen Ersatz ab Werk LLD Vicenza (VI) Italy der als fehlerhaft anerkannten Produkte durch alternative Produkten mit denselben wesentlichen Produkteigenschaften fort. Etwaige durch die Demontage der fehlerhaften Produkte und die Installation und/oder den Ersatz entstehende Kosten gehen zu Lasten des Käufers, einschließlich: Aufwandsentschädigungen und Reisekostenvergütungen, Hubvorrichtungen, Gerüste oder jegliche weitere zusätzliche Kosten. Es ist vereinbart, dass etwaige vom Käufer angeforderte und von LLD erbrachte Eingriffe, die nicht unter die Garantie fallen, entsprechend der zum Zeitpunkt des Eingriffs geltenden Bestimmungen und Tarife von LLD in Rechnung gestellt werden.

g) Der Käufer kann keinen vertraglichen oder rechtlichen Anspruch auf weitere massnahmen unter garantie und/oder entschädigungen erheben, dabei wird ausdrücklich eine jegliche verantwortung von LLD für direkte und indirekte schäden, neben- und folgeschäden ausgeschlossen, die sich eventuell aus der fehlerhaftigkeit und/oder nichtkonformität der produkte ergeben können. der käufer muss folglich im rahmen der gesetzlich bestimmten ausdrücklichen auf derartige ansprüche verzichtet. der käufer verzichtet insbesondere ausdrücklich auf das in art. 131 der richtlinie verbrauchscode

h) Die Garantie tritt in folgenden Fällen nicht in Kraft:

- die Produkte wurden durch Dritte und ohne eine vorhergehende Genehmigung von LLD repariert, geöffnet oder verändert;
- die Produktfehler sind auf unvorhergesehene oder unwahrscheinliche Ereignisse zurückzuführen, einschließlich elektrische Entladungen, Blitzschläge oder elektrostatische Spannungen;
- die Elektroanlage wird in einem Umfeld betrieben, dessen Merkmale nicht den für eine korrekte Funktionsweise gemäß der Art und der Zweckbestimmung des Produktes vorgesehenen Eigenschaften entsprechen, wie das beispielsweise bei plötzlichen Unterbrechungen des Stromflusses, Spannungsschwankungen, zu hoher Temperatur oder unzureichender Belüftung der Fall ist. Insbesondere und ohne Einschränkung der vorhergehenden Angaben gilt die Garantie nicht für gebrauchte Produkte oder Produkte aus zweiter Hand sowie für Produktfehler, die auf unsachgemäße Lager-, Transport-, Aufbewahrungs-, Wartungs-, Ausstellungs- oder Verkaufsbedingungen seitens des Käufers (oder Dritter) bzw. auf das Verschulden der Käufer (oder Dritter) oder auf eine Missachtung der Bedienungsanweisungen und -angaben von LLD zurückzuführen sind.

i) Sollte der Käufer von einem seiner Kunden eine Reklamation aufgrund der vermeintlichen Fehlerhaftigkeit der Produkte erhalten, muss dieser:

- LLD umgehend über die Reklamationen in Kenntnis setzen;
 - Sorgfältig die als fehlerhaft erklärten Produkte überprüfen;
 - LLD einen vertraulichen Bericht über die etwaig festgestellten Fehler zustellen.
- Bei Erhalt dieses Berichtes behält sich LLD die Übermittlung der eigenen Anweisungen an den Käufer vor und der Käufer muss, wenn erforderlich, die zur Behebung der Reklamation notwendige Unterstützung leisten.

8. GARANTIEERWEITERUNG

LLD kann die Garantie für LED-Produkte ab dem Datum der Verkaufsrechnung auf bis zu 5 Jahre verlängern, indem das Formular auf der Website www.ildlight.it vollständig ausgefüllt wird.

Informationen zu den Bedingungen für die Verlängerung finden Sie im entsprechenden Abschnitt auf der oben angegebenen Website.

9. RÜCKGABEN

a) Rücklieferungen von Waren dürfen nur nach ausdrücklicher schriftlicher Genehmigung durch LLD erfolgen, andernfalls wird die Ware an den Absender zurückgeschickt. Genehmigte Rücklieferungen haben frachtfrei zu erfolgen und die Ware muss sich in einem einwandfreien Zustand und in der Originalverpackung befinden, andernfalls behält LLD sich das Recht vor, den Käufer mit den durch die Instandsetzung verursachten Kosten zu belasten.

b) Für die Waren, für die die Rücksendung für die Gutschrift ausgestellt wurde, wird nach der Analyse der Produkte jeweils ein Aufwandscheck von mindestens 20% bezahlt und schriftlich angezeigt.

10. ÄNDERUNGEN DER PRODUKTE

LLD behält sich das Recht vor, jederzeit und nach eigenem unanfechtbarem Ermessen sowie ohne Vorankündigungspflicht, die eigenen Produkte zu optimieren oder zu verändern. Produktbeschreibungen und -abbildungen sowie technische Angaben in Katalogen, Broschüren, Preislisten usw. sind daher unverbindlich.

11. DER KATALOG UND DIE GELTENDE LISTE STORNIEREN UND ERSETZEN DEN VORHERIGEN

12. ANWENDBARES RECHT- STREITFÄLLE

Alle hier nicht ausdrücklich aufgeführten Bedingungen unterliegen dem italienischen Recht. Der ausschließliche zuständige Gerichtsstand für jegliche Streitfälle ist der Gerichtsstand von Vicenza (Italien). LLD behält sich trotzdem das Recht vor, am Gerichtsstand des Käufers vorzugehen.

CONDICIONES DE VENTA

1. ÁMBITO DE APLICACIÓN

Estas condiciones de venta regulan todas las relaciones actuales y futuras entre LLD LIGHT srl y el Comprador, salvo cualquier excepciones específicamente acordadas por escrito

2. ACEPTACIÓN Y PAGO DEL PEDIDO

a) Los pedidos están siempre sujetos a la aceptación por parte de LLD, que se reserva el derecho de rechazarlos dentro de los 30 días siguientes a haberlos recibido. Para el primer pedido el pago es por adelantado; para pedidos posteriores pago a convenir.
b) Las ofertas o cotizaciones de precios realizadas por LLD no serán vinculantes para éste, ya que se considerarán simples invitaciones a oferta dirigidas al Comprador, cuya posible aceptación por parte de este último no será vinculante para LLD. Por lo tanto, el contrato de venta será definitivo y vinculante sólo cuando el Comprador reciba el pedido por escrito de LLD o cuando LLD comience la ejecución de la orden enviada por el Comprador.
c) Cualquier término y condición que no esté expresamente establecido en la confirmación del pedido de LLD se considerará no aceptado por LLD. Si la confirmación del pedido enviada por LLD al Comprador contiene alguna modificación con respecto al pedido, dichas modificaciones se considerarán tácitamente aceptadas por el Comprador luego de un plazo de 2 (DOS) días hábiles de recepción por parte de este último de dicha confirmación del pedido, a menos que el Comprador notifique por escrito su desacuerdo a LLD

3. ENTREGA

a) A menos que se indique lo contrario por escrito en la confirmación del pedido de LLD, las ventas se consideran realizadas franco fábrica LLD Vicenza (VI) Italia. Independientemente de las condiciones de venta, los gastos de envío para perfiles de longitud superior a 1,5m serán a cargo total o parcialmente, según lo pactado, al Comprador. La Empresa empaquetará los productos con embalaje estándar para transporte y manipulación normal.
Si es necesario un embalaje especial, este último se facturará al coste según lo acordado con el Comprador.
b) Los plazos de entrega son orientativos y se consideran calculados en días hábiles, manteniéndose los plazos de entrega; además, suspendido hasta que el Comprador comunique todos los datos técnicos y administrativos necesarios para el correcto cumplimiento del pedido. Los plazos de entrega se amplían automáticamente en caso de cambios. al suministro solicitado por el Comprador tras la celebración del contrato y se consideran automáticamente suspendidos en caso de que el Comprador no pague cualquier cantidad adeudada a LLD, incluso si no relacionados con el suministro en cuestión.
c) Si el Comprador solicita a LLD posponer la entrega del material listo para su envío, LLD tendrá derecho a aceptar o no esta prórroga, pudiendo aún emitir la factura correspondiente, iniciando así el plazo condiciones de pago acordadas. En este caso los productos permanecerán almacenados en los almacenes de LLD a expensas del Comprador, calculado en una cantidad fija diaria equivalente al 0,5% del precio neto de los propios productos, y con transferencia de riesgo al Comprador. Si el Comprador no recoge la mercancía dentro de los ocho días siguientes a la notificación de que la mercancía está lista para su entrega que le envió LLD, sin perjuicio de lo dispuesto en la siguiente "CLÁUSULA DE PENALIDAD", el Comprador será obligado a reembolsar a LLD los costes de almacenamiento de productos no recogidos por un importe fijo diario igual al 0,5% del precio neto de los propios productos y, además, LLD podrá enviar los productos en cualquier momento por cuenta y cargo del Comprador, dando aviso a este último de los términos y condiciones de transporte que LLD puede determinar a su discreción
d) Todos los envíos procedentes del transportista deben aceptarse siempre después de colocar la cláusula "recibido con reserva".

Cualquier discrepancia deberá comunicarse a la empresa dentro de las 24 horas siguientes a la recepción del material.

Costos de almacenamiento de material debido a días de cierre que no se comunicaron oportunamente a LLD o falta del personal encargado de recibir la mercancía será responsabilidad del Comprador.

4. CLÁUSULA PENAL

a) En caso de cancelación de un pedido en firme y/o confirmado o de no recogida, aunque sea parcial, de los productos, LLD podrá rescindir el contrato y el Comprador deberá pagar una penalidad equivalente al 30% (treinta por ciento) del valor de la mercancía cancelada y/o no cobrada, sin perjuicio del derecho de LLD a una indemnización por daños mayores.

En el caso de que los productos en cuestión no sean estándar según lo dispuesto en la lista de precios LLD o hayan sido fabricados específicamente para el Comprador, el monto de la penalidad antes mencionada será igual al 70% (setenta por ciento) del valor de mercancías canceladas y/o no recogidas

b) El Comprador no podrá reclamar ni la cancelación total ni parcial de los pedidos, ni el reembolso de daños y perjuicios en el caso de retrasos en la entrega o entregas parciales, por cualquier motivo. La mercancía viaja siempre por cuenta y riesgo del Comprador, incluso cuando se acuerde la entrega gratuita. En cualquier caso, no se podrá atribuir a LLD ninguna responsabilidad, ya sea por desabastecimientos o averías de cualquier tipo causados por estiba y/o carga o transporte. El Comprador deberá verificar en su propio interés la cantidad y condiciones del embalaje de la mercancía antes del retiro y, en su caso, realizar las oportunas reservas al transportador.

a) Salvo que se indique lo contrario en la confirmación del pedido, los precios de cada producto por entrega franco fábrica LLD Vicenza (VI) Italia son los resultantes de la lista de precios de LLD vigente en el momento de la confirmación y expresado en euros.

b) En ningún caso los precios o descuentos confirmados por LLD para un pedido serán vinculantes para pedidos posteriores.

c) El pago deberá realizarse según los métodos de pago indicados por LLD en la confirmación del pedido. Sin perjuicio de lo dispuesto en el punto 2.b), en caso de que el Comprador haya recibido una oferta o un presupuesto, el pago deberá realizarse según los métodos indicados en el mismo, o en su defecto, a través de transferencia bancaria por adelantado al enviar el pedido a LLD que, en caso de rechazo del pedido, devolverá el anticipo recibido al Comprador. Independientemente de lo que se proporcione respecto de los métodos de pago, el mismo está destinado en todo caso a realizarse o realizarse en la sede de LLD.

d) A menos que LLD lo autorice expresamente por escrito, cualquier pago no es válido y/o exigible contra este último, descuentos, autorizaciones para devolver bienes y/o reconocimientos de defectos del producto hechos a o por un agente autorizado.

e) Los productos siguen siendo propiedad de LLD hasta el pago total del precio, incluso si los documentos de transporte ya ha sido entregado.

6. FALLO O PAGO RETRASADO

a) El Comprador no puede en ningún caso suspender o retrasar los pagos, incluso en caso de disputa, queja o retraso en la entrega de los productos por parte de LLD o por cualquier otro motivo, ni podrá realizar compensación entre las sumas que se le adeuden por cualquier motivo y el precio adeudado por la compra de los productos.

En caso de falta o retraso en el pago, total o parcial, el Comprador deberá intereses de demora sobre la suma pendiente igual a lo previsto por el art. 5 del Decreto Legislativo núm. 231/2002.

b) En caso de falta o retraso en el pago, total o parcial, también de suministros derivados de relaciones diferentes acuerdos contractuales entre las Partes, el derecho de LLD subsiste en cualquier caso, sin necesidad de notificación o requerimiento formal, a:

- suspender la fabricación, preparación o entrega de los productos y/o cualquier otro pedido en curso o sujetar su ejecución al pago anticipado;
- declarar resuelto el contrato por incumplimiento por parte del Comprador;
- reclamar una indemnización por los daños sufridos por falta de pago o retraso en el pago;
- retener, en concepto de penalización, las sumas ya cobradas, sin perjuicio en ningún caso de la indemnización de cualquier daño mayor.

c) Falta de pago de una sola cuota o reducción por parte del Comprador de las garantías aportadas determina automáticamente la pérdida del beneficio del plazo, sin perjuicio de los derechos adicionales de LLD conforme a lo especificado anteriormente en el punto 6.b).

7. GARANTÍA

a) Cualquier indicación de pesos, medidas, dimensiones y cualquier otro dato contenido en los catálogos y folletos de LLD o en cualquier caso facilitado por ésta será meramente indicativa y no será vinculante salvo garantía o compromiso expreso por parte de esta última.

b) LLD garantiza sus productos contra defectos de fabricación dentro de los límites de las especificaciones técnicas, durante el tiempo establecido por las leyes vigentes (2 años). El período de garantía comienza a partir de la fecha de entrega y no puede suspenderse bajo ninguna circunstancia. Quedan excluidos de la garantía todos los productos que lleven marcas distintas a las de la línea LLD, aunque igualmente comercializadas por el Fabricante, los productos relacionados con el suministro de energía y los sistemas de gestión de la luz, los productos con fuentes de luz de tira.

c) Una vez recibidos, el Comprador examinará inmediatamente los productos individuales. En caso de que el Comprador encuentre discrepancias cuantitativas con respecto a lo especificado en el documento de transporte, o daños de cualquier tipo, el Comprador deberá notificar inmediatamente al transportista o cargador por escrito (dentro de las 24 horas) y luego tomar medidas contra los responsables del transporte, bajo pena de pérdida de cualquier reclamación contra LLD.

d) LLD garantiza la funcionalidad de los LEDs durante 50.000 horas con un posible decaimiento del 30% en comparación con el flujo nominal del nuevo producto después de 50.000 horas. La garantía opera y se aplica solo a condición de que: -los productos se utilicen dentro del alcance del uso permitido debido a sus características técnicas contenidas en los manuales de instrucciones; - los productos son instalados por técnicos calificados de acuerdo con las instrucciones proporcionadas, recordando que los productos de clase 1 requieren conexión a tierra; - los productos se alimentan con dispositivos de alimentación suministrados por LLD y, cuando se proporcionan, se instalan en el encofrado de LLD ;

- la instalación del producto está certificada por el instalador de acuerdo con la normativa vigente; - esta certificación debe ir acompañada de una copia de la factura de compra en el momento de realizar una reclamación; - los componentes electrónicos suministrados por LLD y fabricados por terceros (dispositivos de alimentación, dispositivos de control) corresponden a las condiciones de garantía de LLD dentro de los límites establecidos por los fabricantes individuales; - Los productos han sido pagados en su totalidad.

e) Sin perjuicio del plazo de prescripción establecido en el art. 1495, párrafo tercero del Código Civil italiano y sin perjuicio de las disposiciones del punto 6.a) anterior, dentro del período de garantía mencionado en el punto 7.b), cualquier defecto o discrepancia en los productos debe comunicarse por escrito a LLD, dentro de los 8 (ocho) días posteriores a la recepción de la mercancía, bajo pena de pérdida del ejercicio del derecho, identificando con precisión el producto no conforme, su fecha de entrega y la naturaleza del defecto y enviando a LLD una copia de la factura de compra junto con la certificación que acredite la instalación del producto emitida por el instalador en cumplimiento de la normativa vigente. También dentro del período de garantía mencionado en el punto 7.b), cualquier defecto oculto que no se pueda encontrar en el momento de la recepción debe ser informado por escrito por el Comprador bajo pena de caducidad dentro de los 8 (ocho) días posteriores al descubrimiento, de la misma manera que para los defectos obvios. El Comprador mantendrá los productos defectuosos a disposición de LLD durante un período de tiempo razonable para permitir cualquier inspección y no procederá, sin la autorización por escrito de esta última, a su devolución

f) En caso de notificación oportuna de defectos por parte del Comprador y reconocimiento de los mismos por parte de LLD, este último procederá dentro de los plazos técnicos normales a reparar y / o reemplazar gratuitamente los productos de fábrica de LLD Vicenza (VI) Italia de productos reconocidos como defectuosos incluso con productos alternativos con las mismas características esenciales. Todos los gastos derivados del desmontaje de los productos defectuosos y de la instalación y/o sustitución correrán a cargo del Comprador, incluidos: dietas y desplazamientos, dispositivos de elevación, andamios o cualquier otro gasto auxiliar. Se entiende que si LLD lleva a cabo cualquier intervención solicitada por el Comprador no cubierta por la garantía, se cobrará en la forma y a las tarifas de LLD vigentes en el momento de la intervención.

g) Ninguna otra forma de garantía y/o indemnización, ya sea convencional o legal, podrá ser reclamada por el Comprador, en particular LLD quedando expresamente excluida de cualquier responsabilidad por daños directos, indirectos, incidentales o consecuentes que puedan derivarse de la defectuosidad y/o no conformidad de los productos, a los que por lo tanto, dentro de los límites permitidos por la ley, deberá ser renunciada expresamente por el Comprador. En particular, el Comprador renuncia expresamente al derecho de recurso previsto en el art. 131 del Código del Consumidor.

h) La garantía no se aplica en los siguientes casos: - los productos han sido modificados, manipulados o reparados por terceros que no han recibido autorización previa de LLD; - los defectos del producto se deben a acontecimientos imprevistos o irrazonablemente probables, como descargas eléctricas, rayos o corrientes electrostáticas; - El sistema eléctrico opera en un entorno cuyas características no cumplen con las necesarias para su correcto funcionamiento según el tipo y destino del producto, incluyendo, a modo de ejemplo, perturbaciones impulsivas de la línea, subidas de tensión, temperatura excesiva o ventilación insuficiente. En particular, y sin limitarse a la generalidad de lo anterior, la garantía no se extiende a los productos usados o de segunda mano, a los defectos de los productos causados por métodos inadecuados de almacenamiento, transporte, conservación, mantenimiento, exposición o venta adoptados por el Comprador (o terceros) o a defectos en el producto atribuibles a culpa del Comprador (o de terceros) o al incumplimiento de las instrucciones e indicaciones de uso proporcionadas por LLD

i) En el caso de que el Comprador reciba una queja de un cliente que se queje de la supuesta defectuosidad de los productos, el Comprador deberá: - informar inmediatamente a LLD de las quejas; - examinar cuidadosamente los productos declarados defectuosos; - enviar a LLD un informe confidencial sobre cualquier defecto encontrado. Una vez recibido dicho informe, LLD se reserva el derecho de transmitir sus instrucciones al Comprador y el Comprador, si así se le solicita, proporcionará la asistencia necesaria con el fin de resolver la queja.

8. EXTENSIÓN DE LA GARANTÍA

LLD puede extender la garantía de los productos LED hasta 5 años a partir de la fecha de la factura de venta, mediante un formulario que debe completarse en su totalidad en el sitio web de www.lldlight.it. Para conocer las condiciones de la extensión, consulte la sección correspondiente en el sitio web indicado anteriormente.

9. DEVOLUCIONES

a) No se aceptarán devoluciones de mercancías sin la autorización previa y por escrito de LLD, en cuyo defecto las mercancías serán devueltas al remitente. Las devoluciones de mercancías autorizadas deben enviarse a portes pagados, en perfecto estado y embalaje original; de lo contrario, LLD se reserva el derecho de cobrar al Comprador los costos incurridos por la reparación.

b) Los bienes para los que se haya autorizado la devolución mediante crédito serán cargados con un reembolso de gastos, no inferior al 20%, y en todo caso comunicado por escrito tras el análisis de los bienes recibidos

10. MODIFICACIONES EN EL PRODUCTO

LLD se reserva el derecho de realizar mejoras o cambios en sus productos en cualquier momento, a su entera discreción y sin previo aviso. Las descripciones, ilustraciones y datos técnicos contenidos en los catálogos, folletos, listas de precios, etc. de LLD no son vinculantes.

11. EL CATÁLOGO Y LA LISTA DE PRECIOS ACTUALES ANULAN Y SUSTITUYEN A LOS ANTERIORES.

12. ILEY APLICABLE – DISPUTAS.

13. LEGGE APPLICABILE – CONTROVERSIE

Per quanto non previsto nelle presenti condizioni si applica la legge italiana. Per qualsiasi controversia è esclusivamente competente il Foro di Vicenza. LLD si riserva tuttavia il diritto di agire presso il Foro della sede dell'Acquirente.

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