

[LND]

italian lighting
for outdoor aesthetics

GENERAL CATALOGUE

4th edition

1.28 sec.

is the time that
the #light takes
to get from the #moon
to the #earth.

[il tempo che impiega
la #luce dalla #luna
ad arrivare sulla #terra.]

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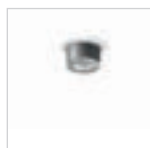
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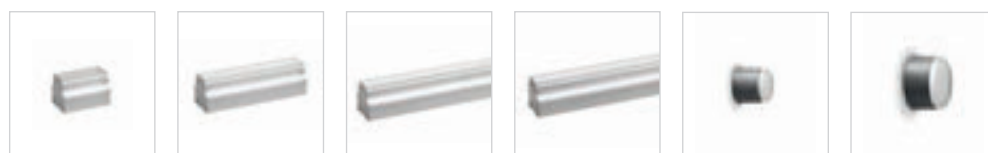
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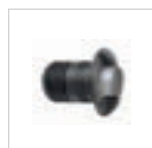
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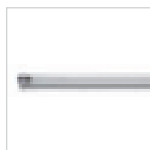
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480	nest			

FLOOR RECESSED

66	car-go 50		92	car-go_l 900	EXTENDED RANGE
68	car-go 80		128	eye_l 130	EXTENDED RANGE
70	car-go 125		136	eye_l 300	EXTENDED RANGE
74	car-go 200		144	eye_l 600	EXTENDED RANGE
78	car-go_s 50	EXTENDED RANGE	152	eye_l 900	EXTENDED RANGE
80	car-go_s 80	EXTENDED RANGE	428	mira 45 LT	
82	car-go_s 125	EXTENDED RANGE	368	mira 45	
84	car-go_s 200	EXTENDED RANGE	384	mira 65	
86	car-go_l 130	EXTENDED RANGE	412	mira 150	
88	car-go_l 300	EXTENDED RANGE	418	mira 220	
90	car-go_l 600	EXTENDED RANGE			

WALL RECESSED

56	brick light		204	fog_l 130	EXTENDED RANGE
58	brick light_as		208	fog_l 300	EXTENDED RANGE
174	fog 80		212	fog_l 600	EXTENDED RANGE
180	fog 125		218	fog_l 900	
186	fog 200		428	mira 45 LT	
192	fog_s 80	EXTENDED RANGE	376	mira 45	
196	fog_s 125	EXTENDED RANGE	402	mira 65	
200	fog_s 200	EXTENDED RANGE			

WALL LAMPS

46	beam		270	kami_2
172	fog 80		300	kubs
178	fog 125		316	lako 60
184	fog 200		318	lako 140
190	fog_s 80	EXTENDED RANGE	338	lyras 80
194	fog_s 125	EXTENDED RANGE	344	lyras 130

198	fog_s 200	EXTENDED RANGE	438	morphis_1
202	fog_l 130	EXTENDED RANGE	448	morphis_2
206	fog_l 300	EXTENDED RANGE	458	morphis_3
210	fog_l 600	EXTENDED RANGE	468	morphis_4
216	fog_l 900	EXTENDED RANGE	488	polos_1
226	handle 300	NEW	496	polos_2
232	handle 400	NEW	526	tubo
236	handle 500	NEW	554	wall-i 100
252	i-lantern		558	wall-i 160
266	kami_1			

CEILING RECESSED

102	eye 80		186	fog 200	
106	eye 125		192	fog_s 80	EXTENDED RANGE
114	eye 200		196	fog_s 125	EXTENDED RANGE
128	eye_l 130	EXTENDED RANGE	200	fog_s 200	EXTENDED RANGE
136	eye_l 300	EXTENDED RANGE	204	fog_l 130	EXTENDED RANGE
144	eye_l 600	EXTENDED RANGE	208	fog_l 300	EXTENDED RANGE
152	eye_l 900	EXTENDED RANGE	212	fog_l 600	EXTENDED RANGE
174	fog 80		218	fog_l 900	EXTENDED RANGE
180	fog 125				

CEILING LAMPS

100	eye 80		198	fog_s 200	EXTENDED RANGE
104	eye 125		202	fog_l 130	EXTENDED RANGE
110	eye 200		206	fog_l 300	EXTENDED RANGE
118	eye_s 80	EXTENDED RANGE	210	fog_l 600	EXTENDED RANGE
120	eye_s 125	EXTENDED RANGE	216	fog_l 900	EXTENDED RANGE
122	eye_s 200	EXTENDED RANGE	226	handle 300	NEW
124	eye_l 130	EXTENDED RANGE	232	handle 400	NEW
132	eye_l 300	EXTENDED RANGE	236	handle 500	NEW
140	eye_l 600	EXTENDED RANGE	266	kami_1	
148	eye_l 900	EXTENDED RANGE	270	kami_2	
172	fog 80		334	lyras 65	

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178	fog 125		338	lyras 80
184	fog 200		344	lyras 130
190	fog_s 80	EXTENDED RANGE	466	morphis_4
194	fog_s 125	EXTENDED RANGE	526	tubo

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160	firefly		454	morphis_3
			466	morphis_4

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124	eye_l 130	EXTENDED RANGE	276	kuboid 45	EXTENDED RANGE
132	eye_l 300	EXTENDED RANGE	280	kuboid 90	
140	eye_l 600	EXTENDED RANGE	284	kuboid 120	
148	eye_l 900	EXTENDED RANGE	290	kuboid 160	
202	fog_l 130	EXTENDED RANGE	352	lyras 45	
206	fog_l 300	EXTENDED RANGE	354	lyras 65	
210	fog_l 600	EXTENDED RANGE	360	lyras 160	
216	fog_l 900	EXTENDED RANGE	538	urb-i	NEW

BOLLARDS

164	firefly		324	lako 140
226	handle 300	NEW	442	morphis_1
232	handle 400	NEW	492	polos_1
236	handle 500	NEW	498	polos_2
254	i-lantern	EXTENDED RANGE	508	titano
306	kubs		510	titano_inox
322	lako 60		530	tubo

POLES

256	i-lantern	EXTENDED RANGE	472	morphis_4	
446	morphis_1		500	polos	
452	morphis_2		544	urb-i	NEW
462	morphis_3				

#Simplicity,
carried to the extreme,
becomes #elegance.

Jon Franklin

[La #semplicità portata
all'estremo,
diventa #eleganza.]

Landa Illuminotecnica was founded and grew up in Lumezzane, Brescia, a thriving area of Northern Italy known for its strong business drive that, over the years, led the Company to stand out in several production and industrial sectors.

IT *Landa Illuminotecnica nasce e cresce a Lumezzane, Brescia, fiorente area del Nord Italia conosciuta per il suo forte spirito imprenditoriale che, negli anni, l'ha portata a distinguersi in diversi settori produttivi e industriali.*

who we are

Present on the light market since 1987, Landa has established itself with its wide range of outdoor luminaires for the residential sector, not only at European level but also and primarily at international level.

The entire production takes place in its plants in Lumezzane, thus allowing constant monitoring of all process steps, from conception to testing, up to the time of shipment.

The company boasts a highly qualified design team that not only manages to meet the needs of the customers, but is also committed to anticipating new needs and new trends, and assisting the customer in the post installation phase.

Over the years all this has allowed a continuous growth in what is one of the most competitive markets in the world, the lighting market.

IT *Presente sul mercato della luce dal 1987, Landa si è affermata con la sua ampia gamma di lampade da esterno per il settore residenziale, non solo su scala europea ma, in maniera preponderante, anche a livello internazionale.*

L'intera produzione avviene all'interno degli stabilimenti di Lumezzane, consentendo così un costante monitoraggio di tutte le fasi produttive, dall'ideazione al collaudo, fino al momento della spedizione.

L'azienda vanta al suo interno un'equipe di progettazione altamente qualificata che non solo riesce a soddisfare le esigenze presentate dalla clientela, ma è anche attenta ad anticipare i nuovi bisogni ed i nuovi trend del gusto, affiancando poi il cliente anche nella fase successiva all'installazione.

Tutto ciò, negli anni, ha permesso una continua crescita in quello che è uno dei mercati più competitivi al mondo, quello del lighting.

01. 1987

Landa Illuminotecnica is founded as a manufacturing company of lighting fixtures for outdoor use in the residential sector.

IT *Nasce Landa Illuminotecnica, azienda produttrice di apparecchi lighting per l'outdoor del settore residenziale.*



02. 1990

Launch of the Orion Series, Landa's first iconic product.

IT *Vede la Luce Serie Orion, il primo prodotto icona di Landa.*

03. 1997

Internal implementation of the production and painting systems in the Landa factories.

IT *Avviene l'implementazione interna degli impianti di produzione e verniciatura negli stabilimenti Landa.*



04. 2002

Launch of the Ibis Series, a product that marked the company's success in the early 2000s.

In 2002 Landa participates for the first time in Light+Building, an important international specialist trade fair held in Frankfurt (Germany), and in Euroluce (Milan), where it will become a constant presence in each of the subsequent editions.

IT *Nasce Serie Ibis, prodotto che segna il successo dell'azienda nei primi anni 2000.*

È in quest'anno che Landa partecipa per la prima volta a Light+Building, importante fiera internazionale di settore che si svolge nella città tedesca di Francoforte, ed Euroluce (Milano), dove sarà presente poi in ciascuna delle edizioni successive.



05. 2007

Thanks to a major project aiming at expanding production and business, the architectural structure of the Landa headquarters increases to 10,000 from the original 3,000 square meters.

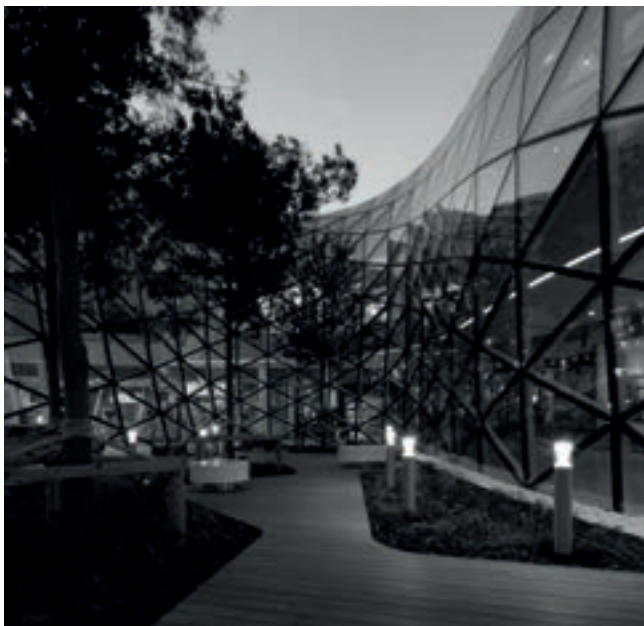
IT *Grazie ad un importante progetto di ampliamento produttivo e aziendale, la struttura architettonica sede della Landa arriva a misurare da 3.000 a 10.000 m².*



06. 2011

The LED revolution expands the Landa catalogue and product range. Morphis is the new iconic luminaire.

IT *La rivoluzione del LED amplia il catalogo e la gamma prodotti Landa. Si sviluppa Morphis, il nuovo apparecchio icona.*



07. 2012-2014

Important international collaborations start. In the following three years, Germany, India and the USA are among the main players that determine the Landa's success abroad, beyond national borders.

IT_ *Hanno inizio le importanti collaborazioni internazionali. Nei tre anni successivi saranno, tra i player principali, Germania, India e USA a determinare il successo di Landa all'estero, al di fuori dei confini nazionali.*

08. 2015

New completion of the range with built-in products.

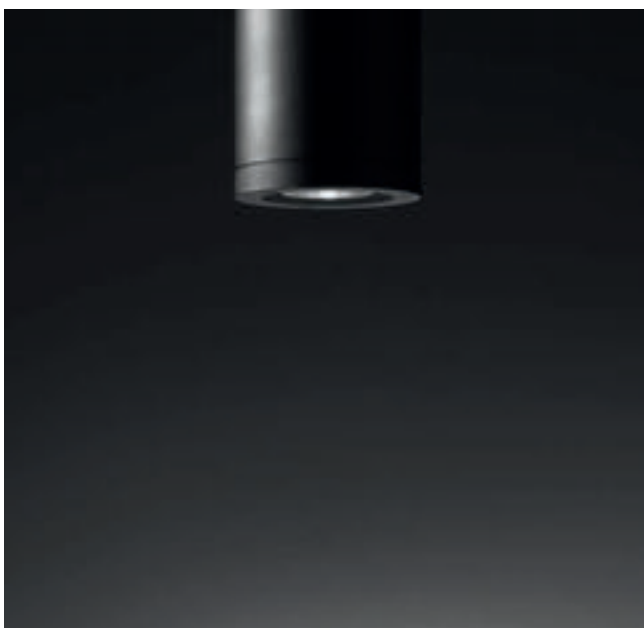
IT_ *Nuovo completamento della gamma con prodotti da incasso.*



09. 2018

The year of awareness. To continue to be a reference in the sector, the company vision is expanded with the inclusion of an Art Director: new products, new projects, the same trademark. Landa excellence grows and develops towards new horizons.

IT_ *L'anno della consapevolezza. Per continuare a essere un punto di riferimento nel settore, si amplia la vision dell'azienda con l'inserimento della figura di un Art Director: nuovi prodotti, nuovi progetti, stesso marchio di fabbrica. L'eccellenza Landa cresce e si sviluppa verso nuovi orizzonti.*



After the rebranding which returned it, once again, to the position of protagonist on the national and international scene, [LND] opens itself to a new hybrid and spontaneous conception of co-existence, outlining a concept with a strong capacity to attract. The creation and production of light fittings incorporate and integrate these two perspectives in an organic way. So, organic lighting palettes (Nest, Firefly) are born for a developed nature, accompanying, at the same time, an engineered intellect, (Kuboid, Car-Go, Eye, Fog and I-Lantern). The range of products [LND] lives in a coherent dimension, in this way making the work of project designers and prescribers highly free. Equipped with a strong identity, they live for an outdoor dimension integrated with nature and architecture, giving volume and shape to any project requirement.

IT *Dopo il rebranding che l'ha portata di nuovo a essere protagonista del panorama nazionale e internazionale, [LND] si apre a una nuova concezione ibrida e spontanea di co-esistenza, delineando un concept dalla forte capacità attrattiva. L'ideazione e la realizzazione di apparecchi illuminanti incorpora e integra in modo organico queste due prospettive. Nascono, così, per una natura potenziata tavolozze vegetali illuminate (Nest, Firefly) che si accompagnano, di pari passo, ad un intelletto ingegnerizzato (Kuboid, Car-Go, Eye, Fog e I-Lantern). La gamma di prodotti [LND] vive in una dimensione coerente, rendendo così altamente libero il lavoro dei progettisti e dei prescrittori. Dotati di una forte identità, vivono per un outdoor integrato con la natura e l'architettura, dando volume e forma a qualsiasi esigenza progettuale.*



[LND] reinterprets its own philosophy, transforming outdoor aesthetics into unexpected and charming ways.

Efficiency and performance, imperative and steadfast aspects in the company's production, are now part of a transversal thought that turns to the decorative and contemplates the inimitable authenticity of Nature.

This is how the **collection** was born. **Unexpected**. A story that narrates, made of discrete geometries and lighting accents, that are **protagonists of an organic dialogue** with the surrounding world. The new Landa lighting chapter rediscovers a dreamlike dimension, opening itself to visions that can make **matter live in synergy with the spirit of Nature**.



UNEXPECTED

IT_ [LND] *reinterpreta la propria filosofia, trasformando l'estetica outdoor in modi inattesi e suggestivi.*

L'efficienza e la performance, imperativi saldi nella produzione dell'azienda, sono ora parte di un pensiero trasversale che volge al decorativo e che contempla l'inimitabile autenticità della Natura.

*Nasce, così, la **collezione Unexpected**. Una storia da raccontare fatta di geometrie discrete e accenti luminosi, che sono **protagonisti di un dialogo organico** con il mondo circostante. Il nuovo capitolo dell'illuminazione [LND] riscopre una dimensione onirica, aprendosi a visioni capaci di far vivere la materia in sinergia con lo spirito della Natura.*

&CO/LLECTION



&CO/LLECTION is the new range of products made in [LND].

They originate from the wish to **find a new place for light in its natural environment: nature**. With awareness, we have maintained all the bio-aspect features of the materials to be able to give you a new anthology of organic light.

It is for this very reason that, in this collection, you will never find aesthetically perfect products, with an icy cold, industrial look. For this reason we have taken the names of this collection from the Cactus family. The beauty of this variety of plants is that although they are all very similar, due to their thorns, aesthetic conformation and properties, they are always different from each other in shape and size.

Uniqueness in diversity has been our design leitmotiv.

IT_ &CO/LLECTION è la nuova gamma di prodotti made in [LND].

*Nasce dalla volontà di **ri-collocare la luce nel suo ambiente naturale: la natura**. Con coscienza, abbiamo mantenuto tutte le caratteristiche di bio-aspetto dei materiali per potervi dare una nuova antologia di luce organica.*

Proprio per questo motivo non troverete mai, in questa collezione, prodotti esteticamente perfetti, dall'aspetto algido e industriale. Per questo motivo abbiamo preso a piene mani i nomi di questa collezione dalla famiglia delle Cactacee. Il bello di queste varietà di piante è che pur essendo tutte molto simili, per via delle spine, della conformazione estetica e delle proprietà, sono sempre diverse l'una dall'altra per forma e dimensioni.

L'unicità nella diversità è stato il nostro leitmotiv di progettazione.

Landa Illuminotecnica is part of the **Bugatti La San Marco S.a.p.a. Group**, an important reality born from the initiative of the family new generations, who have allowed the evolution of the original Bugatti Company, founded in 1923 and operating in the field of cutlery and furnishings.

Bugatti Group

IT *Landa Illuminotecnica fa parte del Gruppo Bugatti La San Marco S.a.p.a., importante realtà nata dall'intraprendenza delle nuove generazioni della famiglia, le quali hanno saputo evolvere quella che era la società Bugatti, nata nel 1923 e operante nel settore della posateria e degli articoli di arredamento.*



BUGATTI® 100
Group SINCE 1923

BUGATTI

Since 1923, Bugatti manufactures cutlery, kitchen appliances and table- and kitchenware. Thanks to the cooperation with designers and draughtsmen, Bugatti produces small and big jewels that surprise and enrich the daily habits and our domestic ambiances, taking marvel and an unexpected touch into daily life.

IT *Dal 1923 Bugatti realizza posate, piccoli elettrodomestici e oggettistica per la tavola e cucina. Grazie alle collaborazioni con designer e progettisti, produce piccoli e grandi gioielli, volti a stupire e arricchire le abitudini e gli ambienti di vita, portando un tocco inaspettato e meraviglia nella quotidianità delle persone.*

AIGNEP

Aignep operates in the "Automation Fluid Technology" sector and provides solutions in fluid technology. Today, it is a consolidated reality with 10 branches worldwide and through exclusive distributors in 102 countries.

IT *Aignep è attiva nel settore "Automation Fluid Technology" e fornisce soluzioni nella tecnologia dei fluidi. Oggi è una realtà consolidata con 10 filiali nel mondo ed è presente con distributori esclusivi in 102 paesi.*

[LND]

Landa, on the lighting market since 1987, designs and manufactures outdoor lighting for the residential sector with a global distribution network.

IT *Landa, presente nel mercato dell'illuminazione dal 1987, progetta e produce lampade da esterno per il settore residenziale con una rete di distribuzione globale.*



Picchi manufactures Transfer Machines and CNC Machining Centers, machine tools and special machines with high productivity requirements and low operating costs, responding to the needs of customers coming from different sectors.

IT *Picchi realizza Macchine Transfer e Centri di Lavoro CNC, macchine utensili e macchine speciali dai requisiti di alta produttività e costi di esercizio contenuti, rispondendo alle esigenze di clienti in settori diversificati.*



Idroimpianti is based in Italy and comprises a hydroelectric power station as well as several photovoltaic systems. Born in 2018 as a concrete response to the Group's desire to operate in a more sustainable way.

IT *Idroimpianti comprende una centrale idroelettrica e diversi impianti fotovoltaici con sede in Italia. Nasce nel 2018 come risposta concreta all'esigenza del Gruppo di avere un impatto più sostenibile nella propria attività.*

Defining, enhancing, customizing and transforming external architecture.

Outdoor light that integrates with the architecture, makes the spaces livable, gives them **volume** and **shape**, sometimes with **hypnotic** or relaxing atmospheres, made possible by an **excellent technique**.

Intelligent, reasoned, programmed lighting.

Nothing is left to chance, in continuous dialogue with the natural light.

Perfect lighting designs, thanks to the possibility of providing a management control that makes even the simplest of products optimal.

IT *Definire l'architettura esterna, valorizzarla, personalizzarla, trasformarla.*

*Luce per ambienti outdoor che si integra con l'architettura, rende vivibili gli spazi, dona loro **volume** e **forma**, quando necessario atmosfere **ipnotiche** o rilassanti, rese possibili da una **tecnica impeccabile**.*

Un'illuminazione intelligente, ragionata, programmata.

Nulla è lasciato al caso, in dialogo perenne con la luce naturale. Progetti illuminotecnici perfetti, grazie alla possibilità di prevedere un controllo di gestione che rende ottimale anche il più semplice dei prodotti.

Design, clean and simple lines.

Shapes integrated into the architecture, sometimes 3D, wall washer or oblique light, able to follow any design requirement.

The Landa product families can furnish any outdoor residential and hospitality spaces without limits.

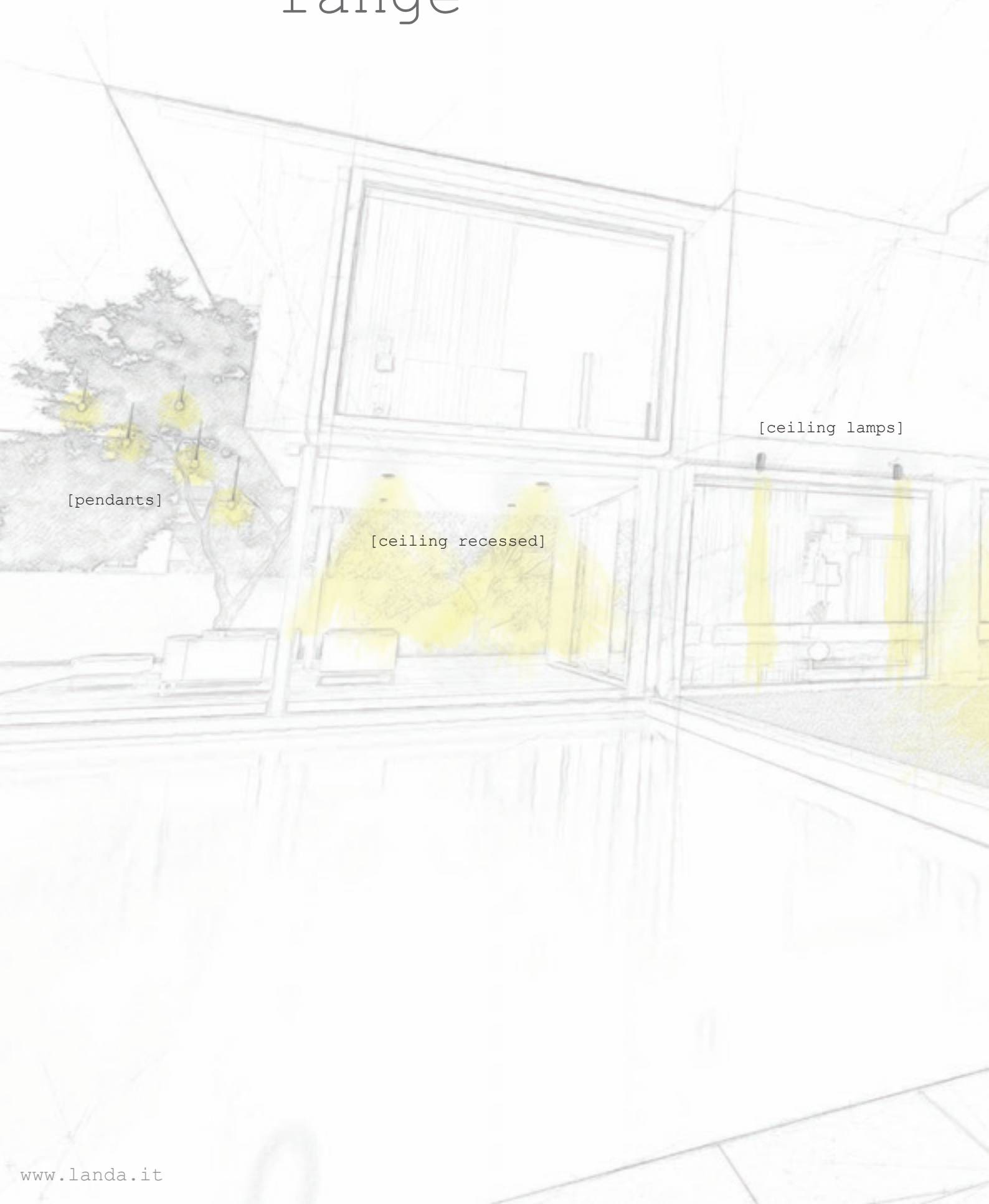
IT *Design, linee pulite, semplici.*

Forme integrate nell'architettura, talvolta tridimensionali, luce wall washer o radente, in grado di piegarsi a qualsiasi esigenza progettuale.

Le famiglie di prodotti Landa sono in grado di arredare completamente gli spazi outdoor residential e hospitality senza alcun limite.



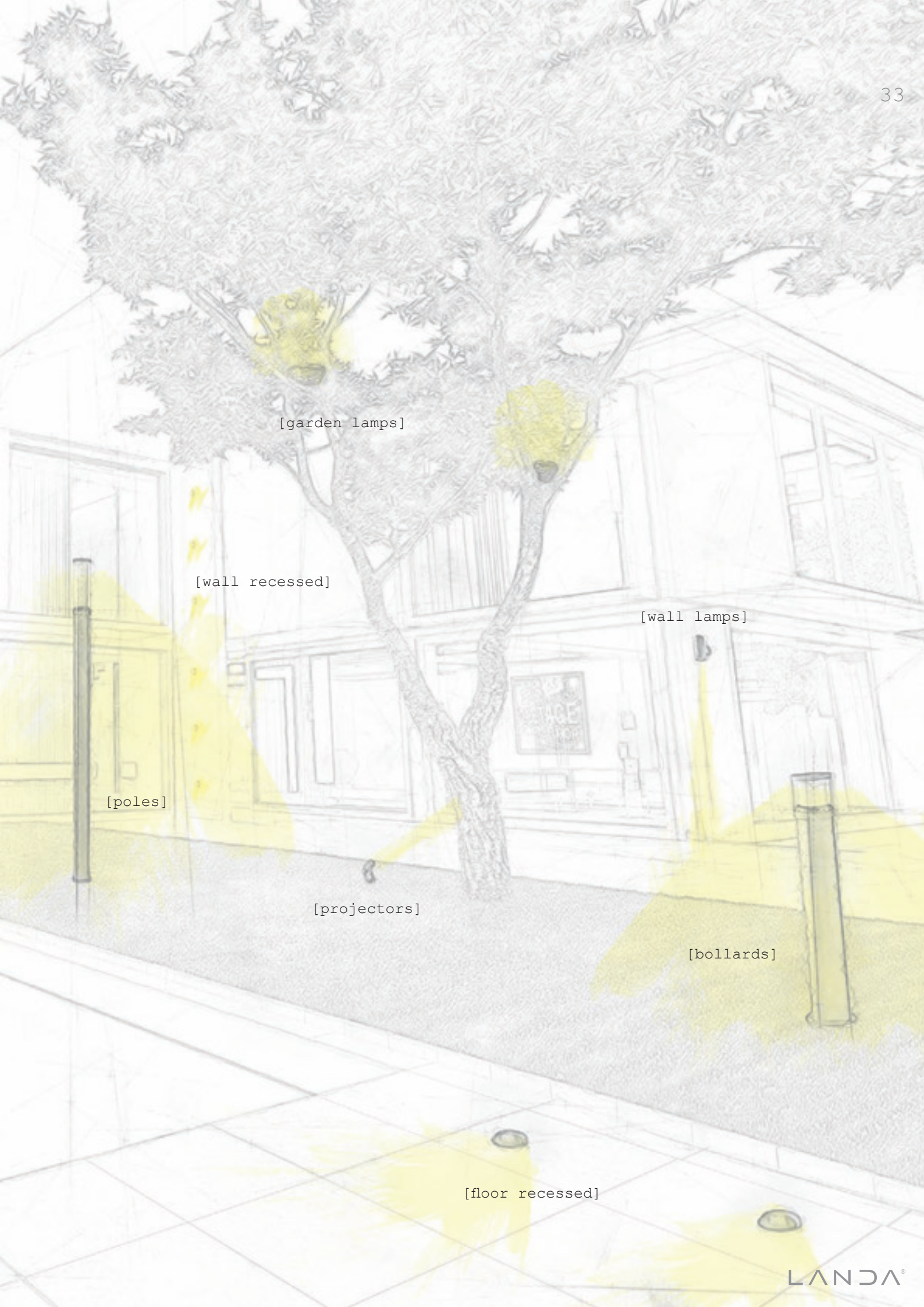
products range



[pendants]

[ceiling recessed]

[ceiling lamps]



[garden lamps]

[wall recessed]

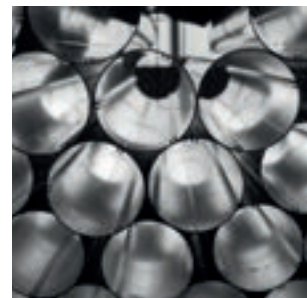
[wall lamps]

[poles]

[projectors]

[bollards]

[floor recessed]



made in
italy

made in
lumezzane

Lömedhane [løme'ðane]

IT **Lumezzane, patria produttiva della provincia bresciana**, è il luogo in cui tutti i prodotti hanno vita, partendo dalla fusione del metallo, fino alla lavorazione dal pieno e al lavoro di trafilatura sul prodotto finito.

Una cultura del fare, una capacità tipica del territorio di nascita dell'azienda, e una caratteristica imprescindibile per chi lavora in Landa, ogni giorno, per fornire al mercato la miglior qualità illuminotecnica.

Each component of the Landa luminaires is completely designed, developed, engineered and manufactured in **Italy**. In **Lumezzane**.

IT *Ogni componente degli apparecchi Landa è pensato, sviluppato, ingegnerizzato e prodotto **esclusivamente in Italia**. A Lumezzane.*

Lumezzane, the production hub of the province of Brescia, is the place where all products come to life, starting from melting of metals up to the machining from solid and the drawing on the finished product.

A **work culture**, a typical ability of the territory where the company was established, and an essential characteristic for those who work in Landa, every day, to provide the market with the best lighting quality.



tech- nology

High CRI

The **high CRI** (color rendering index) ensures **perfect light output** in ideal symbiosis with natural light.

IT *Il CRI elevato (alto indice di resa cromatica) assicura un perfetto output luminoso in ideale simbiosi con la luce naturale.*

Landa outdoor luminaires are characterized by an IP65/67 protection index, that makes them resistant to atmospheric agents and damages due to bad weather and external conditions, and offer **extremely high technology and light quality**.

IT *Gli apparecchi outdoor Landa oltre ad avere un indice di protezioni IP65/67, caratteristica che li rende praticamente immuni ad agenti atmosferici e traumi dovuti a intemperie e condizioni esterne, garantiscono una tecnologia e una qualità della luce elevatissime.*



Safety

Designed and produced in accordance with current standards for **duration** and **safety**, Landa luminaires are specifically designed for outdoor environments. The **tempered glass** of min. 6 mm thickness guarantees maximum **resistance to shocks** and possible vandalism with a mechanical resistance suitable for the type of application.

IT *Ideati e prodotti secondo le normative vigenti in ottica di longevità e sicurezza, gli apparecchi Landa nascono specificatamente per gli ambienti outdoor. Il **vetro temprato** dallo spessore minimo di 6 mm garantisce la massima **resistenza agli urti** e ad eventuali atti vandalici con una resistenza meccanica adeguata al tipo di applicazione.*



Duration over time

Aluminum structures perfect for outdoor applications; Landa luminaires **resist oxidation through specific treatments** specially developed in its own research laboratories, **respecting the environment** and **guaranteeing an ever increasing duration over time**. This allows **minimizing maintenance operations** during the luminaire life.

IT *Strutture in alluminio perfette per le applicazioni outdoor; gli apparecchi Landa **resistono all'ossidazione attraverso degli specifici trattamenti** appositamente messi a punto nei propri laboratori di ricerca, **rispettando l'ambiente** e **garantendo una sempre maggior durata nel tempo**. Solo in questo modo si possono **ridurre al minimo gli interventi di manutenzione** durante la vita dell'apparecchio illuminante.*



light control & the perfect beam

Advanced LED technology, precise and technological light means perfect light.

The luminaires offer a very wide range of optics for any application and type of installation. Luminaires with wide, flood and spot beams or asymmetrical optics, and a complete range of ground poles ideal for any type of lighting.

For each environment, the most appropriate light.

IT_ *Tecnologia LED avanzata, una luce precisa e tecnologica: una luce perfetta.*

Gli apparecchi presentano una gamma ampissima di ottiche per ogni applicazione e tipologia di installazione. Apparecchi dai fasci wide, flood e spot, o asimmetrici e una completa gamma di pali da terra ideali per ogni tipo di illuminazione.

Ad ogni ambiente, la luce più adeguata.

A reasoned lighting able to dialogue with the day, the night and with the chromatic changes of natural light.

The possibility of controlling and managing these variations in an intelligent way is an essential feature for the interior and even more so for the exterior, a space where artificial and natural light are in continuous dialogue and contrast.

IT_ *Un'illuminazione ragionata, in grado di dialogare con il giorno, la notte e con i cambiamenti cromatici della luce naturale.*

La possibilità di controllare e gestire in modo intelligente queste variazioni è una caratteristica imprescindibile, all'interno di un ambiente, e lo è ancora di più all'esterno, spazio dove luce artificiale e naturale sono in continuo dialogo e contrasto.



PRODUCTS

beam

design by Landa R&D

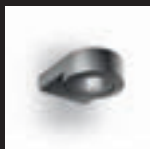
ORDER AND ESSENTIAL LINES.

[ORDINE E LINEE ESSENZIALI.]



PRODUCT RANGE

WALL LAMPS

BEAM
> 46BEAM
> 50



beam

WALL LAMP



Wattage 18 W

Voltage 220-240 Vac



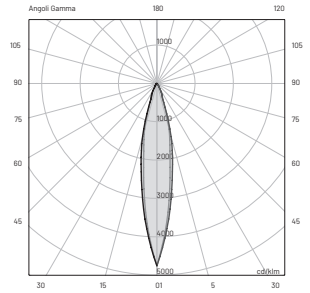
TECHNICAL SPECIFICATIONS

Source lamp	SPOT LED 18 W
Total wattage	20 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	1794 lm (1976 lm***)
Luminous efficacy	90 lm/W
McADAM steps	3
Beam	15°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 08
Insulation class	I

* **Control available on request**
DALI - 1/10V - DMX - TRIAC

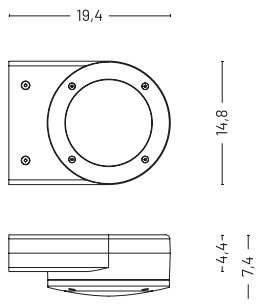
** **Light colour available on request**
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	9390	0.3
2.00	2340	0.6
3.00	1040	1
4.00	580	1.2
5.00	370	1.6



MEDIUM

LED 18 W

20 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

1513 lm (1976 lm***)

76 lm/W

3

35°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

WIDE FLOOD

LED 18 W

20 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

1455 lm (1976 lm***)

73 lm/W

3

60°

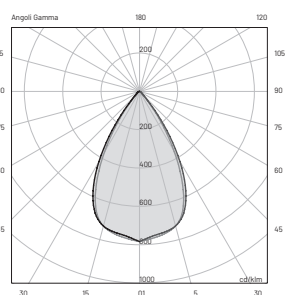
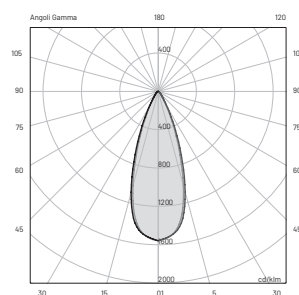
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

**E (LUX)**

H (m)	lux (3000 K)	Ø (m)
1.00	3070	0.3
2.00	770	1.3
3.00	340	2
4.00	190	2.7
5.00	120	3.4

E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	1540	1.2
2.00	380	2.4
3.00	170	3.6
4.00	97	4.8
5.00	62	6

beam

MATERIALS

<i>Body</i>	Die-cast aluminium EN47100
<i>Diffuser</i>	Extra clear polycarbonate
<i>Finishing</i>	Polyester powder paint

ORDER CODE

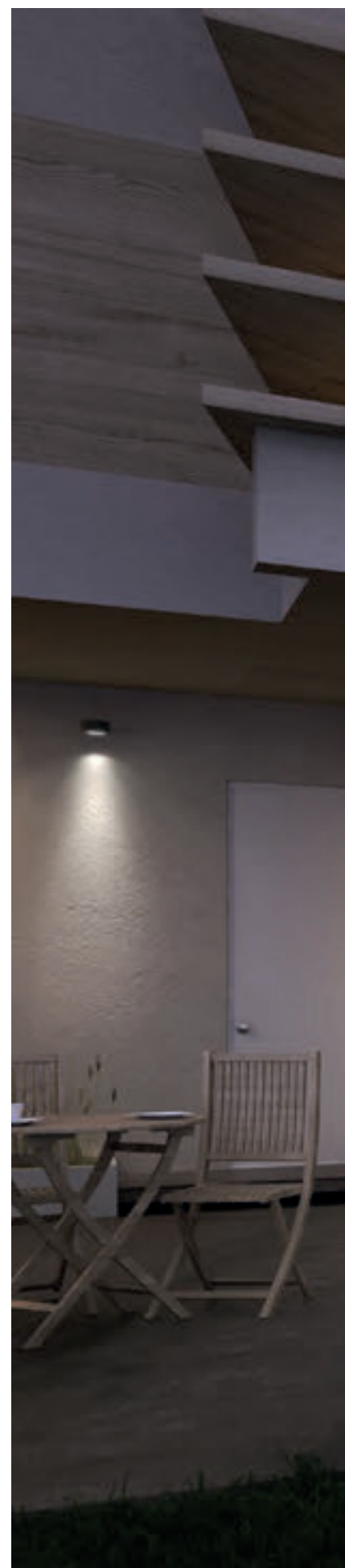
BE 70 PAR _ _ B 10 _

<i>Finishing</i>	G	Black	●
	H	Grey	●
	L	Graphite	●
	U	White	○
	V	Oxide	●
<i>Light colour</i>	H	3000 K	
	Y	2700 K	
<i>Beam</i>	S	Spot	
	M	Medium	
	W	Wide flood	

Example BE 70 PAR SH B 10 L

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
0404M004	Single connection IP68	574





WALL LAMP

Wattage 18 WVoltage 220-240 VacBeam 

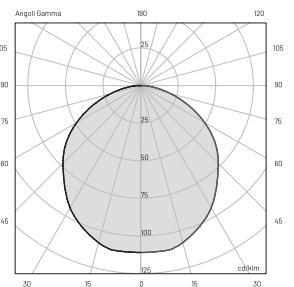
TECHNICAL SPECIFICATIONS

Source lamp	LED 18 W
Total wattage	20 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux (*Source flux)	700 lm (1830 lm***)
Luminous efficacy	39 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 08
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

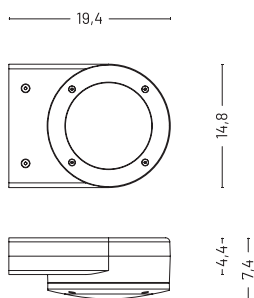
** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	230	3.2
2.00	60	6.6
3.00	25	9.8
4.00	14	12.8
5.00	9	16.1








MATERIALS

<i>Body</i>	<u>Die-cast aluminium EN47100</u>
<i>Diffuser</i>	<u>Opal polycarbonate</u>
<i>Finishing</i>	<u>Polyester powder paint</u>

ORDER CODE

BE 71 PAR D _ B 10 _

<i>Finishing</i>	<u>G</u>	<u>Black</u>	
	<u>H</u>	<u>Grey</u>	
	<u>L</u>	<u>Graphite</u>	
	<u>U</u>	<u>White</u>	
	<u>V</u>	<u>Oxide</u>	
<i>Light colour</i>	<u>H</u>	<u>3000 K</u>	
	<u>Y</u>	<u>2700 K</u>	

Example BE 71 PAR D H B 10 L

AVAILABLE ACCESSORIES

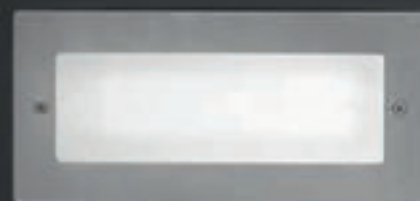
<i>Code</i>	<i>Description</i>	<i>Page</i>
<u>0404M004</u>	<u>Single connection IP68</u>	<u>574</u>

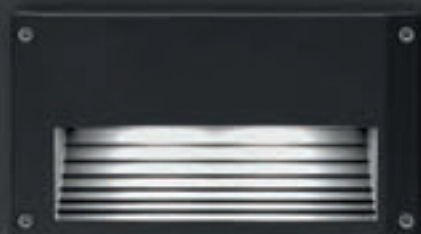
brick light

design by Landa R&D

A CLASSIC, THE EVERGREEN.

[UN CLASSICO, L'EVERGREEN.]





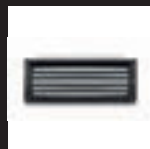
brick light

PRODUCT RANGE

WALL LAMPS



BRICK LIGHT
> 56



BRICK LIGHT
> 56



BRICK LIGHT
> 56



BRICK LIGHT
> 56



BRICK LIGHT_AS
> 58



56 brick light

WALL RECESSED



Wattage 5 W

Voltage 220-240 Vac

Beam 

Wattage 5 W

Voltage 220-240 Vac

Beam 

Wattage 5 W

Voltage 220-240 Vac

Beam 

Wattage 5 W

Voltage 220-240 Vac

Beam 

24,05



Housing box

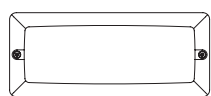
24,05



Housing box

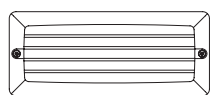
24

7



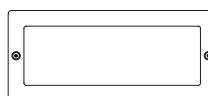
24

7



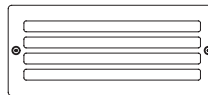
25

7



25

7



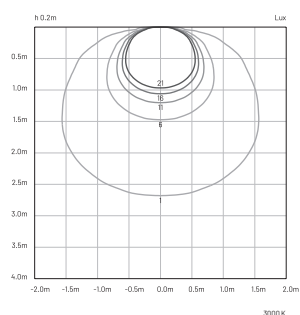
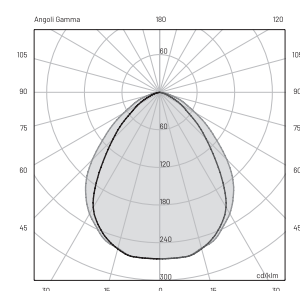
TECHNICAL SPECIFICATIONS

	DIFFUSE
Source lamp	LED 5 W
Total wattage	7 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	383 lm (700 lm***)
Luminous efficacy	55 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 04
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • RGBW

*** Source flux



MATERIALS

Body	Die-cast aluminium EN47100
Diffuser	Opal polycarbonate
Finishing	Polyester powder paint - cod. BK 3 0, cod. BK 3 1 Inox AISI 316L - cod. BK 3 2, cod. BK 3 3

ORDER CODE

BK 3 _ IPA D _ B 10 _	
Finishing	G Black ●
	H Grey ●
	L Graphite ●
	U White ●
Light colour	N 4000 K
	H 3000 K
	Y 2700 K
Model	0 Open
	1 Striped

BK 3 _ IPA D _ B 10 _	
Finishing	Z Inox AISI 316L ●
Light colour	N 4000 K
	H 3000 K
	Y 2700 K
Model	2 Open
	3 Striped

Example BK 3 0 IPA D N B 10 H

INCLUDED ACCESSORIES

Code	Description	Page
-	Housing box	-

brick light_as

WALL RECESSED



Wattage 12 W

Voltage 220-240 Vac

Beam 

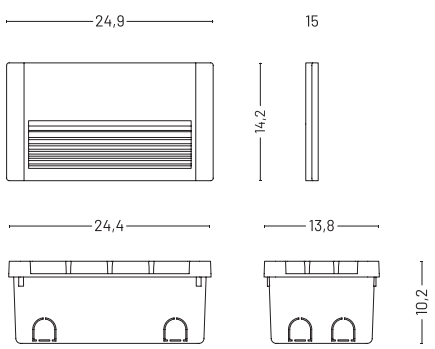
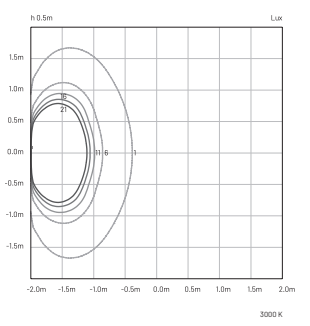
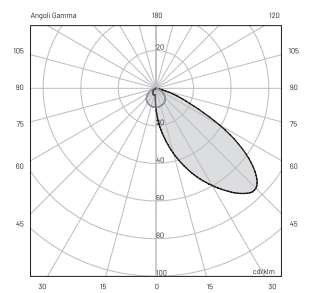
TECHNICAL SPECIFICATIONS

Source lamp	LED 12 W
Total wattage	15 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	95 lm (1040 lm***)
Luminous efficacy	6.5 lm/W
McADAM steps	3
Beam	Asymmetric
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 08
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • RGBW

*** Source flux






MATERIALS

<i>Body</i>	<u>Die-cast aluminium</u>
<i>Diffuser</i>	<u>Opal polycarbonate</u>
<i>Finishing</i>	<u>Polyester powder paint</u>

ORDER CODE

BK 4 0 IPA A _ B 1 0 _

<i>Finishing</i>	G	<u>Black</u>	
	H	<u>Grey</u>	
	L	<u>Graphite</u>	
<i>Light colour</i>	N	<u>4000 K</u>	
	H	<u>3000 K</u>	
	Y	<u>2700 K</u>	

Example BK 4 0 IPA A N B 1 0 L

INCLUDED ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
0404M004	<u>Single connection IP68</u>	<u>574</u>





car-go

design by Landa R&D

IRRESISTIBLE STRENGTH.

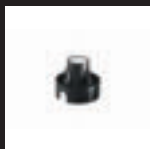
[FORZA IRRESISTIBILE.]





PRODUCT RANGE

FLOOR RECESSED



CAR-GO 50
> 66



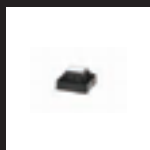
CAR-GO 80
> 68



CAR-GO 125
> 70



CAR-GO 200
> 74



CAR-GO_S 50
> 78



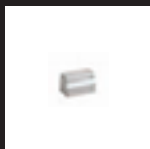
CAR-GO_S 80
> 80



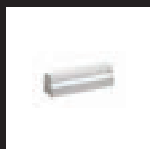
CAR-GO_S 125
> 82



CAR-GO_S 200
> 84



CAR-GO_L 130
> 86



CAR-GO_L 300
> 88



CAR-GO_L 600
> 90





CAR-GO_L 900
> 92



car-go 50

FLOOR RECESSED



Wattage	3 W
Voltage	24 Vdc
Beam	
Walk over	 max 500 kg

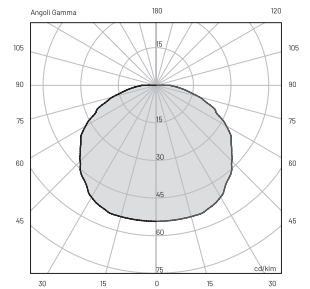
TECHNICAL SPECIFICATIONS

Source lamp	LED 3 W
Total wattage	3 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	70 lm (350 lm***)
Luminous efficacy	24 lm/W
McADAM steps	3
Beam	diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	III

* Control available on request
DALI - 1/10V - DMX - TRIAC

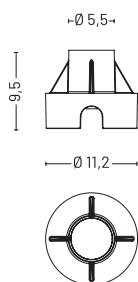
** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	19	4.26
2.00	5	8.52
3.00	2	12.77
4.00	1	17.03
5.00	1	21.29



car-go 80

FLOOR RECESSED



Wattage	5 W
Voltage	24 Vdc
Beam	
Walk over	max 500 kg

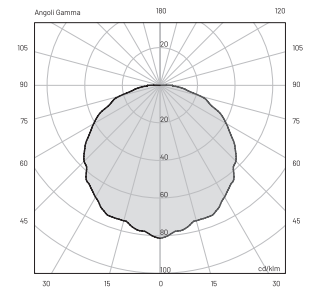
TECHNICAL SPECIFICATIONS

Source lamp	LED 5 W
Total wattage	5 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	155 lm (590 lm***)
Luminous efficacy	31 lm/W
McADAM steps	3
Beam	diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	III

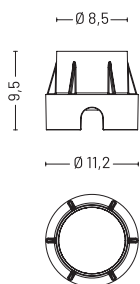
* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)		
H (m)	lux (3000 K)	Ø (m)
1.00	48	3.46
2.00	12	6.93
3.00	5	10.39
4.00	3	13.86
5.00	2	17.32



70 car-go 125

FLOOR RECESSED



Wattage	8 W
Voltage	24 Vdc
Beam	
Drive over	 max 20 km/h max 2000 kg

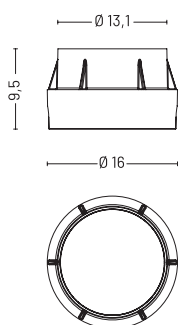
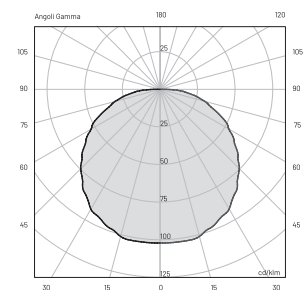
TECHNICAL SPECIFICATIONS

Source lamp	LED 8 W
Total wattage	8 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	320 lm (940 lm***)
Luminous efficacy	40 lm/W
McADAM steps	3
Beam	diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	III

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	96	3.76
2.00	24	7.52
3.00	11	11.28
4.00	6	15.05
5.00	4	18.81





74 car-go 200

FLOOR RECESSED



Wattage	12 W
Voltage	24 Vdc
Beam	
Drive over	 max 20 km/h max 2000 kg

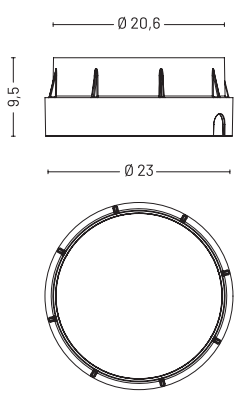
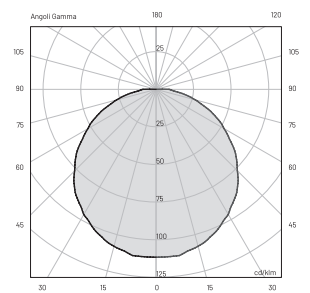
TECHNICAL SPECIFICATIONS

Source lamp	LED 12 W
Total wattage	12 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	490 lm (1400 lm***)
Luminous efficacy	41 lm/W
McADAM steps	3
Beam	diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	III

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)		
H (m)	lux (3000 K)	Ø (m)
1.00	156	3.20
2.00	39	6.40
3.00	17	9.60
4.00	10	12.80
5.00	6	16.00

MATERIALS

<i>Body</i>	Extruded aluminium EN AW6026
<i>Diffuser</i>	Opal glass
<i>Finishing</i>	Glass

ORDER CODE

CG 8 0 IPT D _ B 7 Z U

└───┬───┘	<i>Light colour</i>	H	3000 K
		Y	2700 K

Example CG 8 0 IPT D H B 7 Z U

INCLUDED ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
-	1 m length cable -05RN-F	-
-	Housing box	-

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00KCG.03	Recessed box adjusting kit	569
0303004	Glass lifting suction pad	573
0404M011	Single connection IP68	574
0404M019	Three-way connection box mini	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 2 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 8 pcs)	575



Drop  SESANTA





FLOOR RECESSED



Wattage	<u>3 W</u>
Voltage	<u>24 Vdc</u>
Beam	
Walk over	 <u>max 500 kg</u>

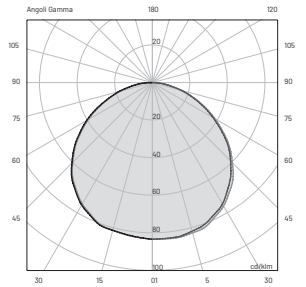
TECHNICAL SPECIFICATIONS

Source lamp	<u>LED 3 W</u>
Total wattage	<u>3 W</u>
Voltage	<u>24 Vdc</u>
Control	<u>Power supply not included (other controls on request*)</u>
Light colour	<u>2700 K • 3000 K (other colours on request**)</u>
Luminous flux	<u>67 lm (420 lm***)</u>
Luminous efficacy	<u>22 lm/W</u>
McADAM steps	<u>3</u>
Beam	<u>diffuse</u>
CRI	<u>> 90</u>
Life time	<u>L80-B15 > 60.000 h Ta 40°C</u>
IP rating	<u>IP 67</u>
IK rating	<u>IK 10</u>
Insulation class	<u>III</u>

* **Control available on request**
DALI - 1/10V - DMX - TRIAC

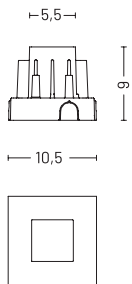
** **Light colour available on request**
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	21	4.26
2.00	5	8.52
3.00	2	12.77
4.00	1	17.03
5.00	1	21.29



MATERIALS

<i>Body</i>	Die-cast aluminium EN 47100
<i>Diffuser</i>	Opal glass
<i>Finishing</i>	Glass

ORDER CODE

CG 3 5 IPT D _ B 7 Z U

	<i>Light colour</i>	H	3000 K
		Y	2700 K

Example CG 3 5 IPT D H B 7 Z U

INCLUDED ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
-	0.5 m length cable -05RN-F	-
-	Housing box	-

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00KCG0.01	Recessed box adjusting kit	570
0404M011	Single connection IP68	574
0404M019	Three-way connection box mini	574
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 3 pcs)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 5 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 20 pcs)	575

FLOOR RECESSED



Wattage	4 W
Voltage	24 Vdc
Beam	
Walk over	max 500 kg

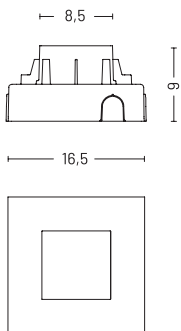
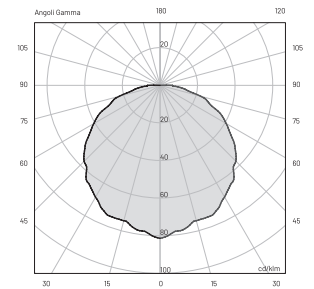
TECHNICAL SPECIFICATIONS

Source lamp	LED 4 W
Total wattage	4 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	150 lm (550 lm***)
Luminous efficacy	38 lm/W
McADAM steps	3
Beam	diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	III

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)		
H (m)	lux (3000 K)	Ø (m)
1.00	42	4.41
2.00	10	8.82
3.00	5	13.22
4.00	3	17.63
5.00	2	22.04

MATERIALS

<i>Body</i>	Die-cast aluminium EN 47100
<i>Diffuser</i>	Opal glass
<i>Finishing</i>	Glass

ORDER CODE

CG 55 IPT D _ B 7 Z U

	<i>Light colour</i>	H	3000 K
		Y	2700 K

Example CG 55 IPT D H B 7 Z U

INCLUDED ACCESSORIES

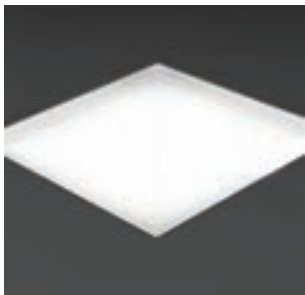
<i>Code</i>	<i>Description</i>	<i>Page</i>
-	0.5 m length cable -05RN-F	-
-	Housing box	-



AVAILABLE ACCESSORIES

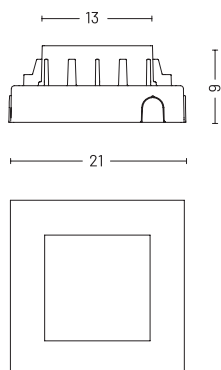
<i>Code</i>	<i>Description</i>	<i>Page</i>
00KCG0.02	Recessed box adjusting kit	570
0303003	Glass lifting suction pad	573
0404M011	Single connection IP68	574
0404M019	Three-way connection box mini	574
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 2 pcs)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 5 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 20 pcs)	575

car-go_s 125

FLOOR RECESSED



Wattage	6.5 W
Voltage	24 Vdc
Beam	
Drive over	 max 20 km/h max 2000 kg



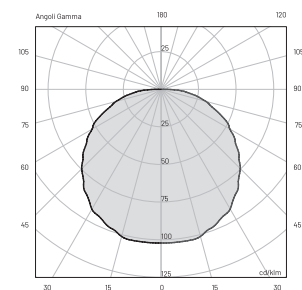
TECHNICAL SPECIFICATIONS

Source lamp	LED 6.5 W
Total wattage	6.5 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	355 lm (994 lm***)
Luminous efficacy	55 lm/W
McADAM steps	3
Beam	diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	III

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	101	4.20
2.00	22	8.39
3.00	11	12.59
4.00	6	16.79
5.00	4	20.98

MATERIALS

<i>Body</i>	Die-cast aluminium EN 47100
<i>Diffuser</i>	Opal glass
<i>Finishing</i>	Glass

ORDER CODE

CG 65 IPT D _ B 7 Z U

	<i>Light colour</i>	H	3000 K
		Y	2700 K

Example CG 65 IPT D H B 7 Z U

INCLUDED ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
-	0.5 m length cable -05RN-F	-
-	Housing box	-

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00KCG0.03	Recessed box adjusting kit	570
0303004	Glass lifting suction pad	573
0404M011	Single connection IP68	574
0404M019	Three-way connection box mini	574
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 1 pc)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 3 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 12 pcs)	575

car-go_s 200

FLOOR RECESSED



Wattage	10 W
Voltage	24 Vdc
Beam	
Drive over	 max 20 km/h max 2000 kg

TECHNICAL SPECIFICATIONS

Source lamp	LED 10 W
Total wattage	10 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	474 lm (1470 lm***)
Luminous efficacy	50 lm/W
McADAM steps	3
Beam	diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	III

DIFFUSE

LED 10 W

10 W

24 Vdc

Power supply not included
(other controls on request*)

2700 K • 3000 K
(other colours on request**)

474 lm (1470 lm***)

50 lm/W

3

diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

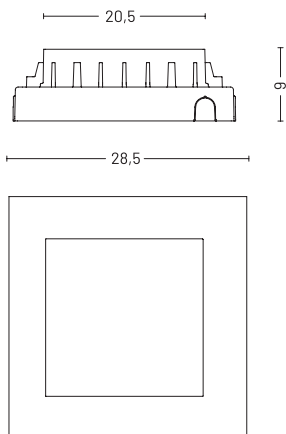
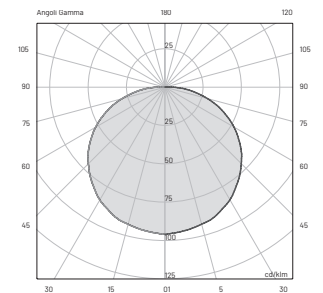
IK 10

III

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	141	3.90
2.00	35	7.78
3.00	17	11.68
4.00	10	15.57
5.00	6	19.46

MATERIALS

<i>Body</i>	Die-cast aluminium EN 47100
<i>Diffuser</i>	Opal glass
<i>Finishing</i>	Glass

ORDER CODE

CG 8 5 IPT D _ B 7 Z U

<i>Light colour</i>	H	3000 K
	Y	2700 K

Example CG 8 5 IPT D H B 7 Z U

INCLUDED ACCESSORIES

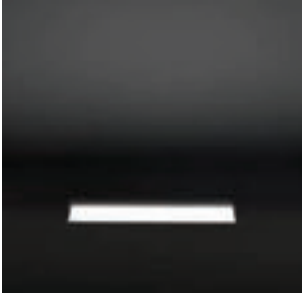
<i>Code</i>	<i>Description</i>	<i>Page</i>
-	0.5 m length cable -05RN-F	-
-	Housing box	XXX



AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00KCG0.04	Recessed box adjusting kit	570
0303004	Glass lifting suction pad	573
0404M011	Single connection IP68	574
0404M019	Three-way connection box mini	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 2 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 8 pcs)	575

car-go_1 130

FLOOR RECESSED



Wattage	2.5 W
Voltage	24 Vdc
Beam	
Drive over	 max 20 km/h max 2000 kg
Note	Housing box not included. It must be ordered separately.

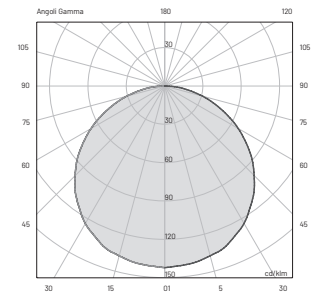
TECHNICAL SPECIFICATIONS

Source lamp	LED 2.5 W
Total wattage	2.5 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	115 lm (285 lm***)
Luminous efficacy	45 lm/W
McADAM steps	3
Beam	diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	III

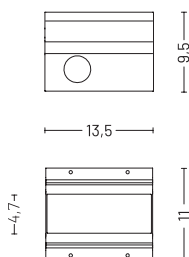
* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux





H (m)	lux (3000 K)	Ø (m)
1.00	35	3.49
2.00	9	6.98
3.00	4	10.48
4.00	2	13.97
5.00	1	17.46



car-go_1 300

FLOOR RECESSED



Wattage	12 W
Voltage	24 Vdc
Beam	
Drive over	 max 20 km/h max 2000 kg
Note	Housing box not included. It must be ordered separately.

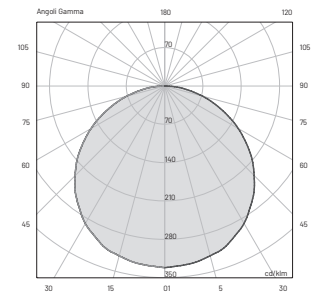
TECHNICAL SPECIFICATIONS

Source lamp	LED 12 W
Total wattage	12 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	510 lm (1340 lm***)
Luminous efficacy	43 lm/W
McADAM steps	3
Beam	diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	III

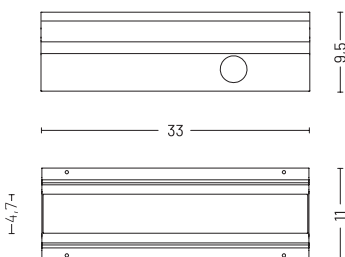
* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)		
H (m)	lux (3000 K)	Ø (m)
1.00	169	3.21
2.00	42	6.42
3.00	19	9.62
4.00	11	12.83
5.00	7	16.04



MATERIALS

<i>Body</i>	Extruded aluminium EN AW6026
<i>Diffuser</i>	Opal glass
<i>Finishing</i>	Glass

ORDER CODE

CG L 3 IPT D _ B 7 Z U

	<i>Light colour</i>	H	3000 K
		Y	2700 K

Example CG L 3 IPT D H B 7 Z U

INCLUDED ACCESSORIES

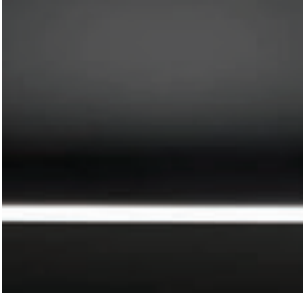
<i>Code</i>	<i>Description</i>	<i>Page</i>
-	1 m length cable -05RN-F	-
-	Single connection IP68	-

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00CGL30.STD	Housing box	568
0404M019	Three-way connection box mini	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 2 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 6 pcs)	575

car-go_1 600

FLOOR RECESSED



Wattage	24 W
Voltage	24 Vdc
Beam	
Drive over	 max 20 km/h max 2000 kg
Note	Housing box not included. It must be ordered separately.

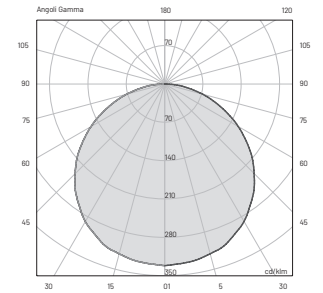
TECHNICAL SPECIFICATIONS

Source lamp	LED 24 W
Total wattage	24 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	1020 lm (2680 lm***)
Luminous efficacy	43 lm/W
McADAM steps	3
Beam	diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	III

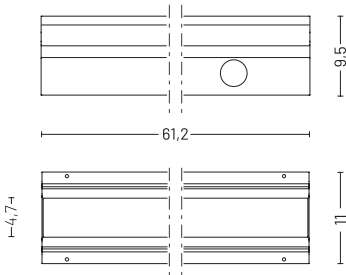
* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux

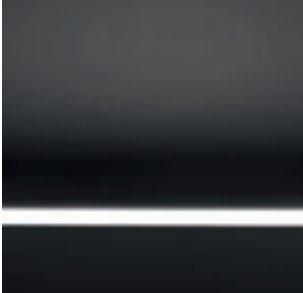




H (m)	lux (3000 K)	Ø (m)
1.00	338	3.21
2.00	85	6.42
3.00	38	9.62
4.00	21	12.83
5.00	14	16.04



car-go_1 900

FLOOR RECESSED



Wattage	34 W
Voltage	24 Vdc
Beam	
Drive over	 max 20 km/h max 2000 kg
Note	Housing box not included. It must be ordered separately.

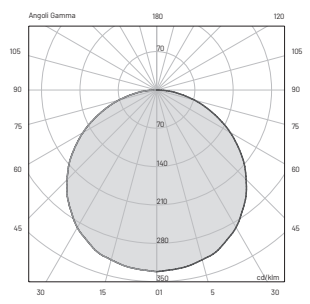
TECHNICAL SPECIFICATIONS

Source lamp	LED 34 W
Total wattage	34 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	1300 lm (3120 lm***)
Luminous efficacy	38 lm/W
McADAM steps	3
Beam	diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	III

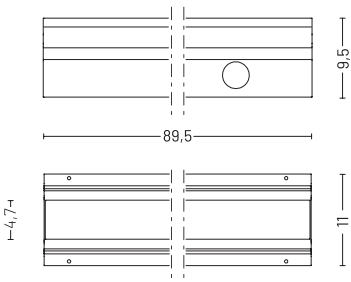
* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



H (m)	lux (3000 K)	Ø (m)
1.00	431	3.21
2.00	108	6.42
3.00	48	9.62
4.00	27	12.83
5.00	17	16.04



MATERIALS

<i>Body</i>	Extruded aluminium EN AW6026
<i>Diffuser</i>	Opal glass
<i>Finishing</i>	Glass

ORDER CODE

CG L 9 IPT D _ B 7 Z U

	<i>Light colour</i>	H	3000 K
		Y	2700 K

Example CG L 9 IPT D H B 7 Z U

INCLUDED ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
-	1 m length cable -05RN-F	-
-	Single connection IP68	-

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00CGL90.STD	Housing box	568
0404M019	Three-way connection box mini	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 2 pcs)	575





eye

design by Landa R&D



VISIBILE EXPLORER.

[ESPLORATORE VISIBILE.]



PRODUCT RANGE

CEILING RECESSED



EYE 80
> 102



EYE 125
> 106



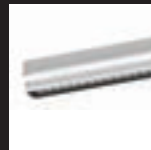
EYE 200
> 114



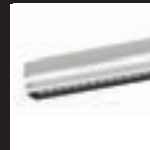
EYE_L 130
> 128



EYE_L 300
> 136



EYE_L 600
> 144



EYE_L 900
> 152

FLOOR RECESSED



EYE_L 130
> 128



EYE_L 300
> 136



EYE_L 600
> 144

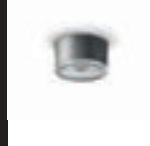


EYE_L 900
> 152

CEILING LAMPS



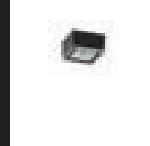
EYE 80
> 100



EYE 125
> 104



EYE 200
> 110



EYE_S 80
> 118



EYE_S 125
> 120



EYE_S 200
> 122



EYE_L 130
> 124



EYE_L 300
> 132



EYE_L 600
> 140



EYE_L 900
> 148

PROJECTORS



EYE_L 130
> 124



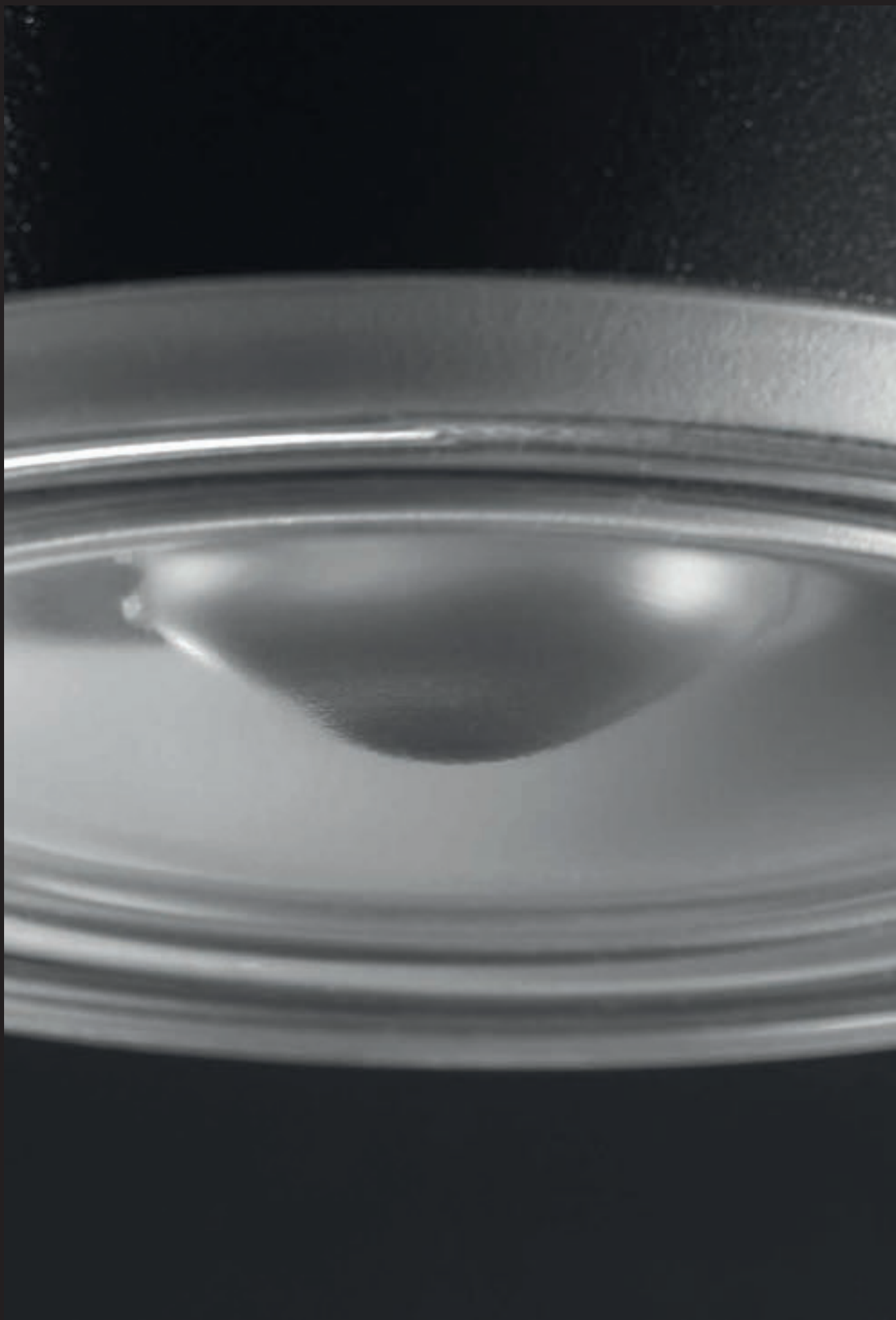
EYE_L 300
> 132



EYE_L 600
> 140



EYE_L 900
> 148



CEILING LAMP

Wattage 5 WVoltage 24 VdcBeam 

— Ø 8,2 —



TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

SPOT

LED 5 W

5 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K
(other colours on request**)

220 lm (500 lm***)

44 lm/W

3

20°

> 90

L80-B15 > 60.000 h Ta 40°C

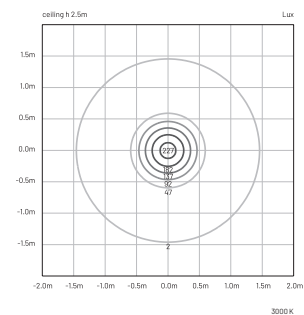
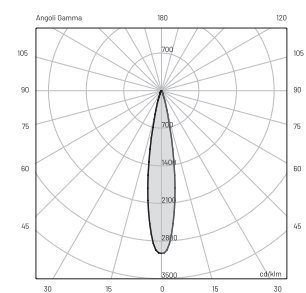
IP 65

IK 08

III

* **Control available
on request**
DALI - 1/10V - DMX - TRIAC** **Light colour available
on request**
2200 K • 4000 K • RGBW

*** Source flux



FLOOD

LED 5 W

5 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K
(other colours on request**)

400 lm (500 lm***)

80 lm/W

3

40°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

III

WIDE FLOOD

LED 5 W

5 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K
(other colours on request**)

460 lm (500 lm***)

92 lm/W

3

60°

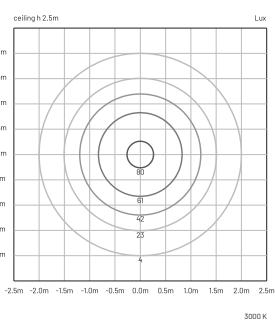
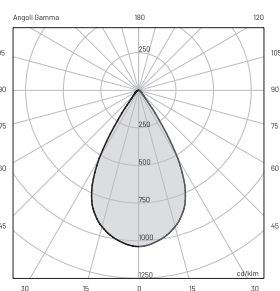
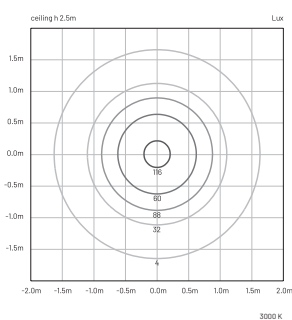
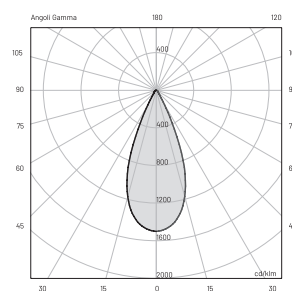
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

III

**MATERIALS**

Body

Die-cast aluminium EN47100

Diffuser

Extra clear glass

Finishing

Polyester powder paint

ORDER CODE

EY 5 0 POS _ _ B 7 Z _

Finishing

G Black

H Grey

L Graphite

U White

V Oxide

Light colour

H 3000 K

Y 2700 K

Beam

S Spot

F Flood

W Wide flood

Example

EY 5 0 POS **S** H B 7 Z L**AVAILABLE ACCESSORIES**

Code	Description	Page
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 2 pcs)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 4 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 16 pcs)	575

CEILING RECESSED



Wattage 5 W

Voltage 24 Vdc

Beam 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

SPOT

LED 5 W

5 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K
(other colours on request**)

220 lm (500 lm***)

44 lm/W

3

20°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

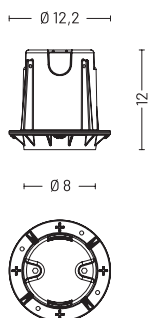
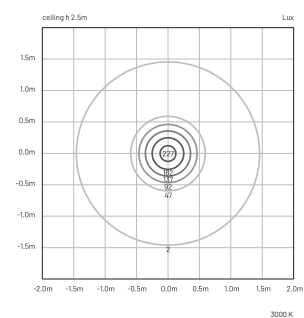
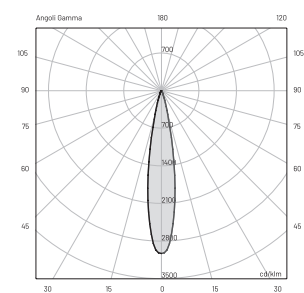
IK 08

III

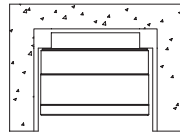
* Control available
on request
DALI - 1/10V - DMX - TRIAC

** Light colour available
on request
2200 K • 4000 K • RGBW

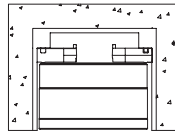
*** Source flux



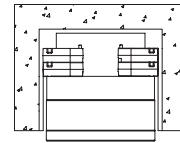
recessed installation



flush installation



protruding installation



FLOOD

LED 5 W
5 W
24 Vdc
Power supply not included (other controls on request*)
2700 K • 3000 K (other colours on request**)
400 lm (500 lm***)
80 lm/W
3
40°
> 90
L80-B15 > 60.000 h Ta 40°C
IP 65
IK 08
III

WIDE FLOOD

LED 5 W
5 W
24 Vdc
Power supply not included (other controls on request*)
2700 K • 3000 K (other colours on request**)
460 lm (500 lm***)
92 lm/W
3
60°
> 90
L80-B15 > 60.000 h Ta 40°C
IP 65
IK 08
III

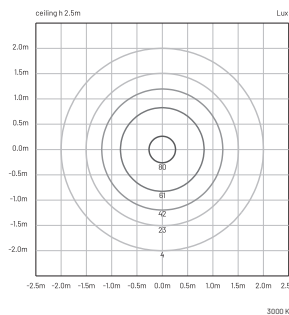
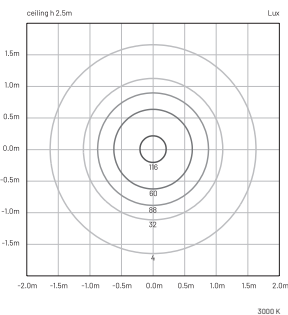
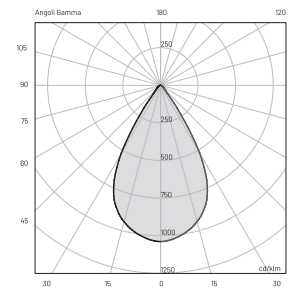
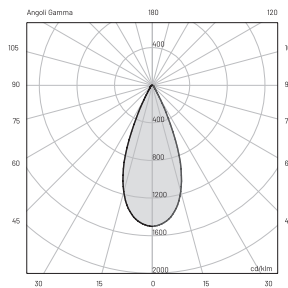
MATERIALS

Body	Die-cast aluminium EN47100
Diffuser	Extra clear glass
Finishing	Polyester powder paint

ORDER CODE

EY 5 0 ISO -- B 7 Z U

Light colour	H	3000 K
	Y	2700 K
Beam	S	Spot
	F	Flood
	W	Wide flood
Example	EY 5 0 ISO S H B 7 Z U	



INCLUDED ACCESSORIES

Code	Description	Page
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
00KEY50	Leveling and plastering rim kit	570
0303003	Suction cup to screw the glass	573
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 2 pcs)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 4 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 16 pcs)	575

eye 125

CEILING LAMP



Wattage 12 W

Voltage 220-240 Vac

Beam 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

SPOT

LED 12 W

14.5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

785 lm (1500 lm***)

52 lm/W

3

20°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

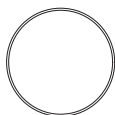
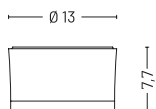
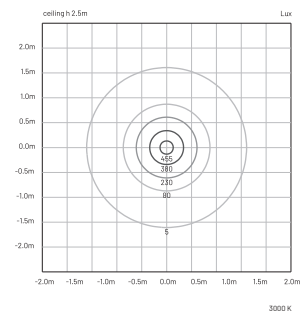
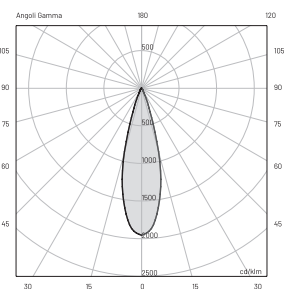
IK 08

I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



FLOOD

LED 12 W

14.5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

950 lm (1500 lm***)

63 lm/W

3

40°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

WIDE FLOOD

LED 12 W

14.5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

1200 lm (1500 lm***)

80 lm/W

3

60°

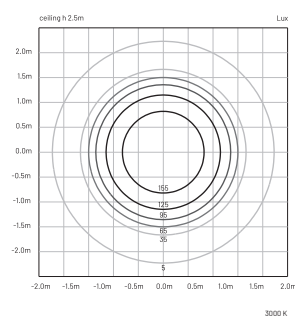
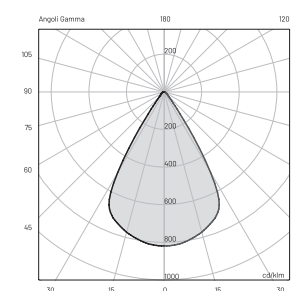
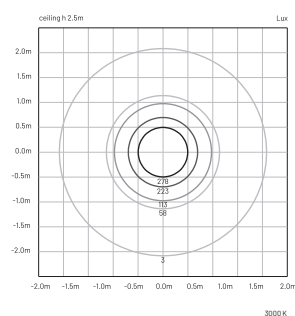
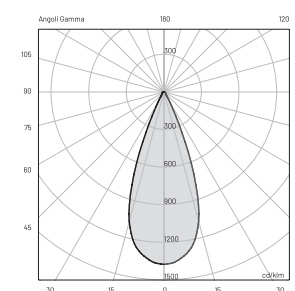
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

**MATERIALS**

Body

Die-cast aluminium EN47100

Diffuser

Extra clear glass

Finishing

Polyester powder paint

ORDER CODE

EY 6 0 POS _ _ B 10 _

Finishing

G Black



H Grey



L Graphite



U White



V Oxide



Light colour

H 3000 K

Y 2700 K

Beam

S Spot

F Flood

W Wide flood

Example

EY 6 0 POS SHB 10 L

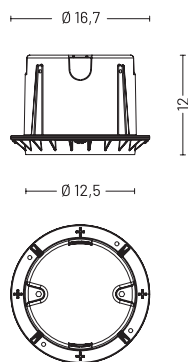
eye 125

CEILING RECESSED



Wattage 12 W

Voltage 220-240 Vac

Beam 

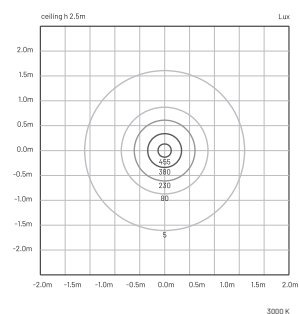
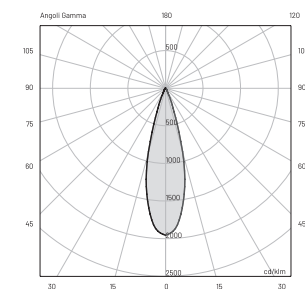
TECHNICAL SPECIFICATIONS

Source lamp	LED 12 W
Total wattage	14.5 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	785 lm (1500 lm***)
Luminous efficacy	52 lm/W
McADAM steps	3
Beam	20°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 08
Insulation class	I

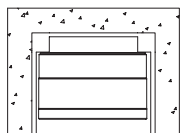
* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

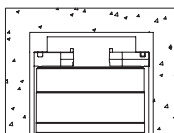
*** Source flux



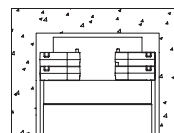
recessed installation



flush installation



protruding installation



FLOOD

LED 12 W
14.5 W
220-240 Vac, 50-60Hz
On/Off (other controls on request*)
2700 K • 3000 K (other colours on request**)
950 lm (1500 lm***)
63 lm/W
3
40°
> 90
L80-B15 > 60.000 h Ta 40°C
IP 65
IK 08
I

WIDE FLOOD

LED 12 W
14.5 W
220-240 Vac, 50-60Hz
On/Off (other controls on request*)
2700 K • 3000 K (other colours on request**)
1200 lm (1500 lm***)
80 lm/W
3
60°
> 90
L80-B15 > 60.000 h Ta 40°C
IP 65
IK 08
I

MATERIALS

Body	Die-cast aluminium EN47100
Diffuser	Extra clear glass
Finishing	Polyester powder paint

ORDER CODE

EY 6 0 ISO _ _ B 10 U

Light colour	H	3000 K
	Y	2700 K
Beam	S	Spot
	F	Flood
	W	Wide flood

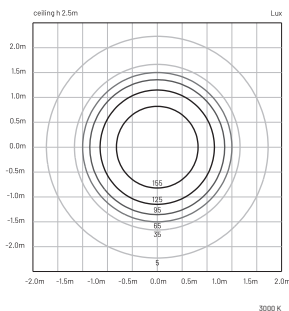
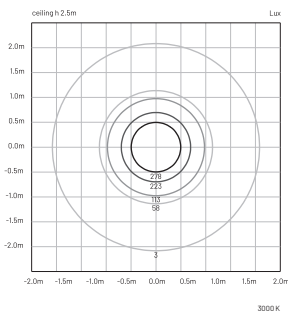
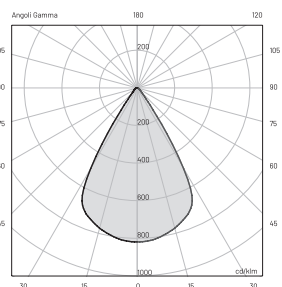
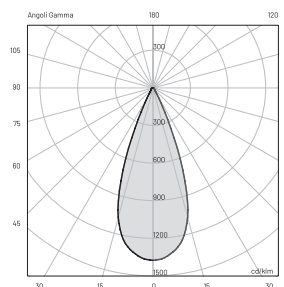
Example EY 6 0 ISO S H B 10 U

INCLUDED ACCESSORIES

Code	Description	Page
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
00KEY60	Leveling and plastering rim kit	570
0303004	Suction cup to screw the glass	573







eye 200

CEILING LAMP



Wattage 20 W

Voltage 220-240 Vac

Beam 

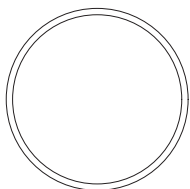
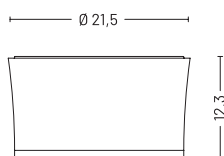
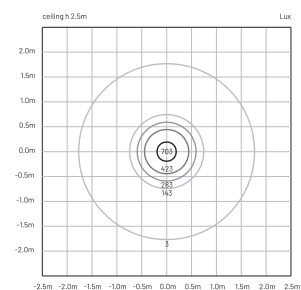
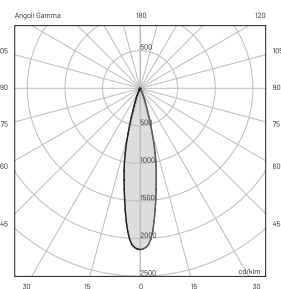
TECHNICAL SPECIFICATIONS

Source lamp	<u>LED 20 W</u>
Total wattage	<u>24 W</u>
Voltage	<u>220-240 Vac, 50-60Hz</u>
Control	<u>On/Off (other controls on request*)</u>
Light colour	<u>2700 K • 3000 K (other colours on request**)</u>
Luminous flux	<u>916 lm (2250 lm***)</u>
Luminous efficacy	<u>39 lm/W</u>
McADAM steps	<u>3</u>
Beam	<u>20°</u>
CRI	<u>> 90</u>
Life time	<u>L80-B15 > 60.000 h Ta 40°C</u>
IP rating	<u>IP 65</u>
IK rating	<u>IK 08</u>
Insulation class	<u>I</u>

* **Control available on request**
DALI - 1/10V - DMX - TRIAC

** **Light colour available on request**
2200 K • 4000 K • RGBW

*** Source flux



FLOOD

LED 20 W

24 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

1400 lm (2250 lm***)

58 lm/W

3

40°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

WIDE FLOOD

LED 20 W

24 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

1650 lm (2250 lm***)

69 lm/W

3

60°

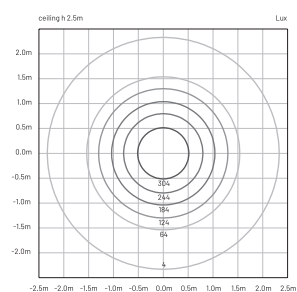
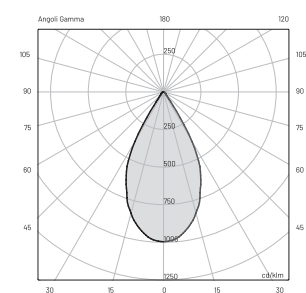
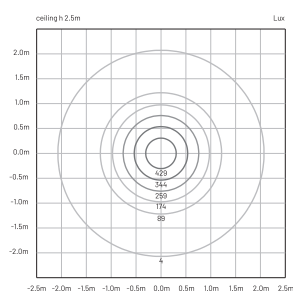
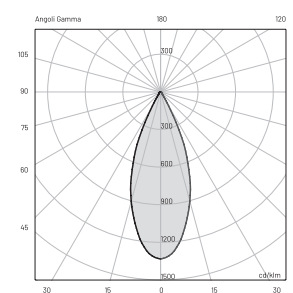
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

**MATERIALS**

Body

Die-cast aluminium EN47100

Diffuser

Extra clear glass

Finishing

Polyester powder paint

ORDER CODE

EY 8 0 POS _ _ B 10 _

Finishing

G Black



H Grey



L Graphite



U White



V Oxide



Light colour

H 3000 K

Y 2700 K

Beam

S Spot

F Flood

W Wide flood

Example

EY 8 0 POS SH B 10 L





eye 200

CEILING RECESSED

Wattage 20 WVoltage 220-240 VacBeam 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

SPOT

LED 20 W

24 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

916 lm (2250 lm***)

39 lm/W

3

20°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

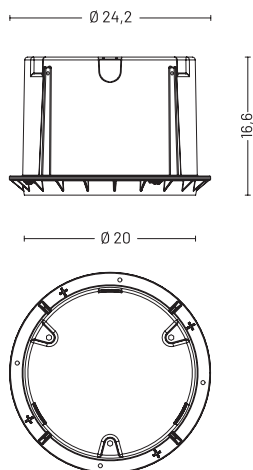
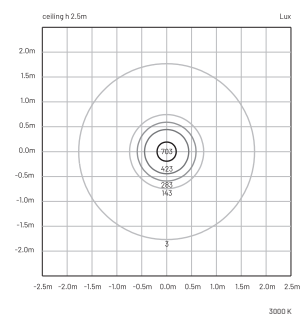
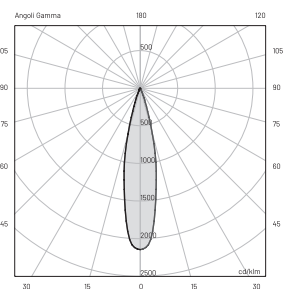
IK 08

I

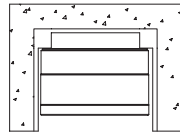
* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

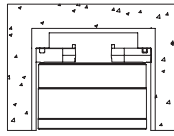
*** Source flux



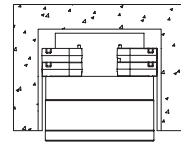
recessed installation



flush installation



protruding installation



FLOOD

LED 20 W
24 W
220-240 Vac, 50-60Hz
On/Off (other controls on request*)
2700 K • 3000 K (other colours on request**)
1400 lm (2250 lm***)
58 lm/W
3
40°
> 90
L80-B15 > 60.000 h Ta 40°C
IP 65
IK 08
I

WIDE FLOOD

LED 20 W
24 W
220-240 Vac, 50-60Hz
On/Off (other controls on request*)
2700 K • 3000 K (other colours on request**)
1650 lm (2250 lm***)
69 lm/W
3
60°
> 90
L80-B15 > 60.000 h Ta 40°C
IP 65
IK 08
I

MATERIALS

Body	Die-cast aluminium EN47100
Diffuser	Extra clear glass
Finishing	Polyester powder paint

ORDER CODE

EY 8 0 ISO _ _ B 10 U

Light colour	H	3000 K
	Y	2700 K
Beam	S	Spot
	F	Flood
	W	Wide flood

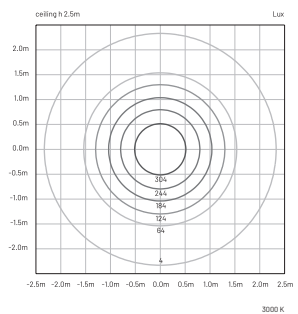
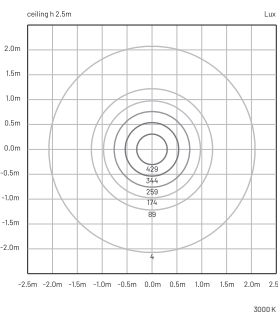
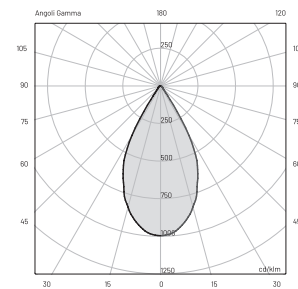
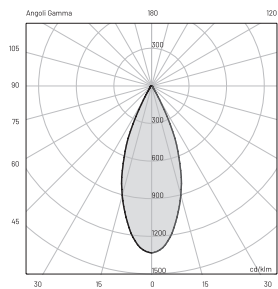
Example EY 8 0 ISO S H B 10 U

INCLUDED ACCESSORIES

Code	Description	Page
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
00KEY80	Leveling and plastering rim kit	570
0303004	Suction cup to screw the glass	573

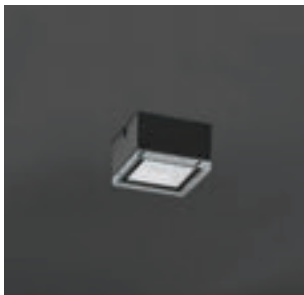






eye_s 80

CEILING LAMP



Wattage 4.5 W

Voltage 24 Vdc

Beam 

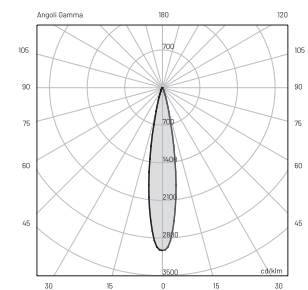
TECHNICAL SPECIFICATIONS

Source lamp	LED 4.5 W
Total wattage	4.5 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	147 lm (373 lm***)
Luminous efficacy	33 lm/W
McADAM steps	3
Beam	20°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	III

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux

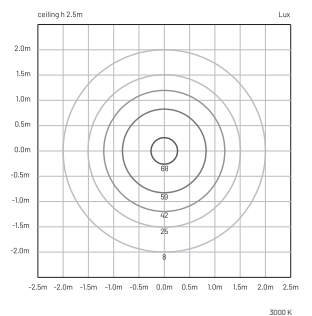
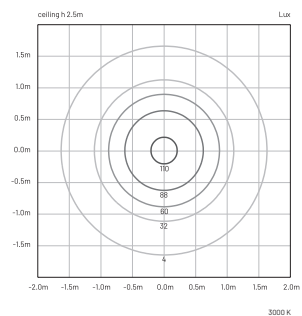
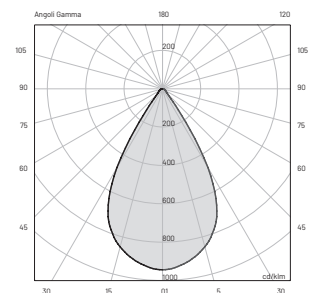
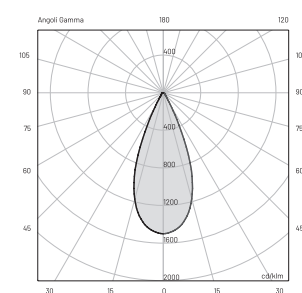


FLOOD

LED 4.5 W
4.5 W
24 Vdc
Power supply not included (other controls on request*)
2700 K • 3000 K (other colours on request**)
269 lm (373 lm***)
60 lm/W
3
45°
> 90
L80-B15 > 60.000 h Ta 40°C
IP 67
IK 10
III

WIDE FLOOD

LED 4.5 W
4.5 W
24 Vdc
Power supply not included (other controls on request*)
2700 K • 3000 K (other colours on request**)
298 lm (373 lm***)
66 lm/W
3
65°
> 90
L80-B15 > 60.000 h Ta 40°C
IP 67
IK 10
III



MATERIALS

Body	Die-cast aluminium EN47100
Diffuser	Extra clear glass
Finishing	Polyester powder paint

ORDER CODE

EY 5 5 POS _ _ B 7 Z _

Finishing	G	Black	●
	H	Grey	●
	L	Graphite	●
	U	White	○
	V	Oxide	●
Light colour	H	3000 K	
	Y	2700 K	
Beam	S	Spot	
	F	Flood	
	W	Wide flood	

Example **EY 5 5 POS S H B 7 Z L**

INCLUDED ACCESSORIES

Code	Description	Page
-	0.5 m length cable -05RN-F	-
-	Single connection IP68	-

AVAILABLE ACCESSORIES

Code	Description	Page
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 2 pcs)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 5 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 20 pcs)	575

eye_s 125

CEILING LAMP



Wattage 12 W

Voltage 220-240 Vac

Beam 

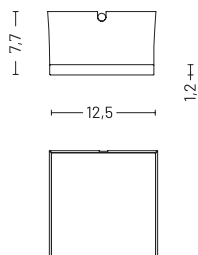
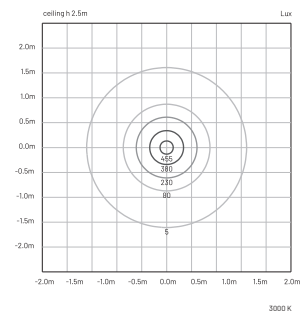
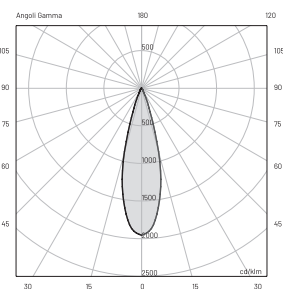
TECHNICAL SPECIFICATIONS

Source lamp	<u>SPOT</u>
Total wattage	<u>LED 12 W</u>
Voltage	<u>220-240 Vac, 50-60Hz</u>
Control	<u>On/Off (other controls on request*)</u>
Light colour	<u>2700 K • 3000 K (other colours on request**)</u>
Luminous flux	<u>868 lm (1450 lm***)</u>
Luminous efficacy	<u>58 lm/W</u>
McADAM steps	<u>3</u>
Beam	<u>25°</u>
CRI	<u>> 90</u>
Life time	<u>L80-B15 > 60.000 h Ta 40°C</u>
IP rating	<u>IP 67</u>
IK rating	<u>IK 10</u>
Insulation class	<u>I</u>

* **Control available on request**
DALI - 1/10V - DMX - TRIAC

** **Light colour available on request**
2200 K • 4000 K • RGBW

*** Source flux



FLOOD

LED 12 W

15 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

1218 lm (1450 lm***)

81 lm/W

3

45°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

WIDE FLOOD

LED 12 W

15 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

1350 lm (1450 lm***)

90 lm/W

3

60°

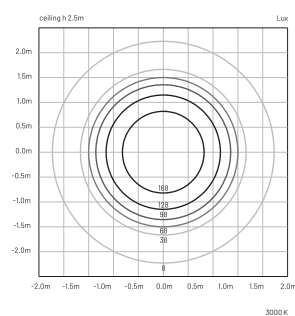
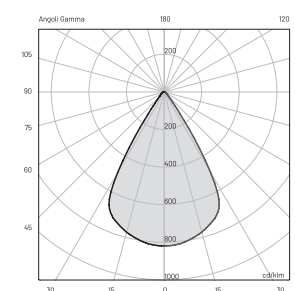
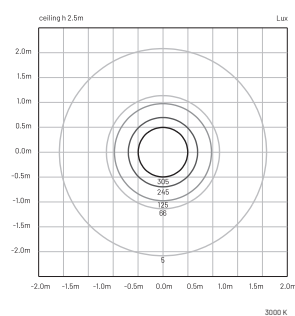
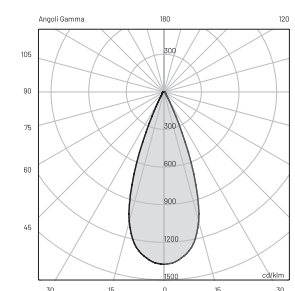
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

**MATERIALS**

Body

Die-cast aluminium EN47100

Diffuser

Extra clear glass

Finishing

Polyester powder paint

ORDER CODE

EY 65 POS _ _ B 10 _

Finishing

G Black

H Grey

L Graphite

U White

V Oxide

Light colour

H 3000 K

Y 2700 K

Beam

S Spot

F Flood

W Wide flood

Example

EY 65 POS SHB 10 L

INCLUDED ACCESSORIES

Code	Description	Page
-	0.5 m length cable -05RN-F	-
-	Single connection IP68	-

eye_s 200

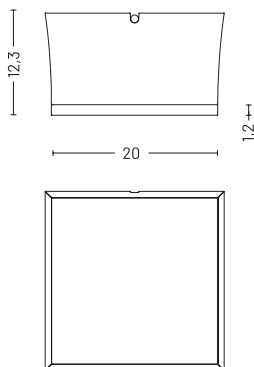
CEILING LAMP



Wattage 18 W

Voltage 220-240 Vac

Beam 



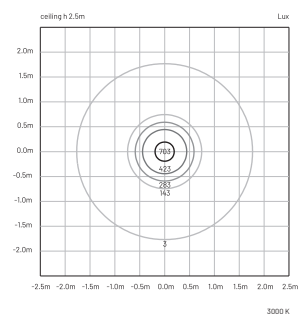
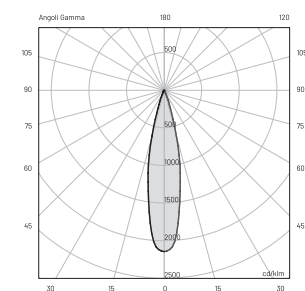
TECHNICAL SPECIFICATIONS

Source lamp	<u>LED 18 W</u>
Total wattage	<u>21 W</u>
Voltage	<u>220-240 Vac, 50-60Hz</u>
Control	<u>On/Off (other controls on request*)</u>
Light colour	<u>2700 K • 3000 K (other colours on request**)</u>
Luminous flux	<u>839 lm (1976 lm***)</u>
Luminous efficacy	<u>40 lm/W</u>
McADAM steps	<u>3</u>
Beam	<u>25°</u>
CRI	<u>> 90</u>
Life time	<u>L80-B15 > 60.000 h Ta 40°C</u>
IP rating	<u>IP 67</u>
IK rating	<u>IK 10</u>
Insulation class	<u>I</u>

* **Control available on request**
DALI - 1/10V - DMX - TRIAC

** **Light colour available on request**
2200 K • 4000 K • RGBW

*** Source flux

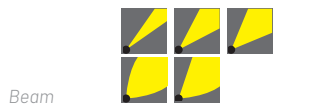


eye_1 130

CEILING LAMP

Wattage 5.5 WVoltage 220-240 Vac

PROJECTOR

Wattage 5.5 WVoltage 220-240 Vac

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

SPOT

LED 5.5 W

8 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

610 lm (715 lm***)

76 lm/W

3

12°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

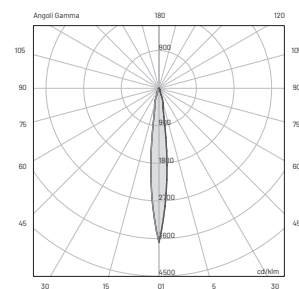
IK 10

I

* Control available
on request
DALI - 1/10V - DMX - TRIAC

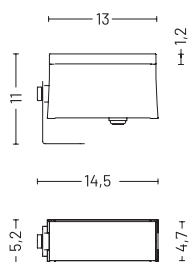
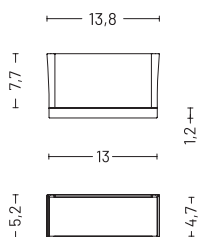
** Light colour available
on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	2889	0.37
2.00	722	0.75
3.00	321	1.12
4.00	181	1.49
5.00	116	1.86



MEDIUM

LED 5.5 W

8 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

589 lm (715 lm***)

74 lm/W

3

30°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

FLOOD

LED 5.5 W

8 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

490 lm (715 lm***)

61 lm/W

3

45°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

ELLIPTIC

LED 5.5 W

8 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

592 lm (715 lm***)

74 lm/W

3

25° x 60°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

GRAZING

LED 5.5 W

8 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

515 lm (715 lm***)

64 lm/W

3

25° x 60° 810°

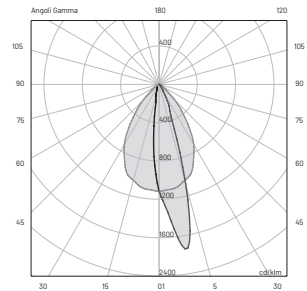
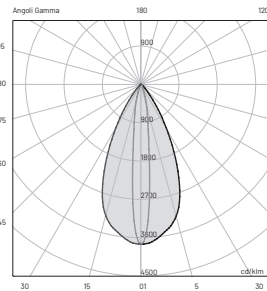
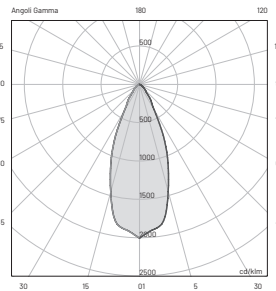
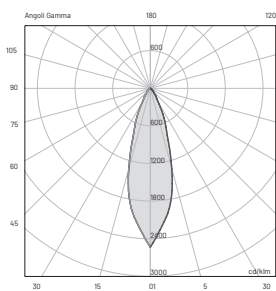
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

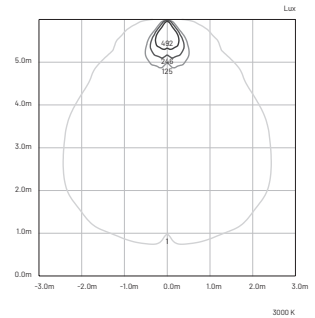
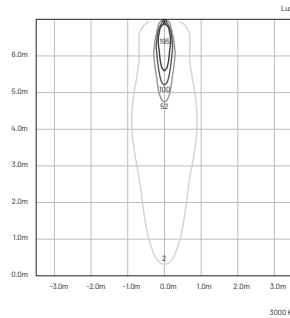


E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	1952	0.51
2.00	488	1.06
3.00	217	1.55
4.00	122	2.03
5.00	78	2.53

E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	1626	0.51
2.00	407	1.05
3.00	181	2.54
4.00	102	2.05
5.00	65	2.53








eye_1 130

MATERIALS

Body	Extruded aluminium EN AW6060
Diffuser	Extra clear glass
Finishing	Polyester powder paint

ORDER CODE

EY L 1 - - - - B 10 -	Finishing	G	Black	
		H	Grey	
		L	Graphite	
		U	White	
		V	Oxide	
	Light colour	H	3000 K	
		Y	2700 K	
	Beam	S	Spot	
		M	Medium	
		F	Flood	
		E	Elliptic	
		G	Grazing	
	Mounting	POS	Ceiling lamp	
		PR1	Projector	
	Example	EY L 1 POS S H B 10 L		

INCLUDED ACCESSORIES

CEILING LAMP

Code	Description	Page
-	0.5 m length cable -05RN-F	-
-	Single connection IP68	-

PROJECTOR

Code	Description	Page
-	1 m length cable -05RN-F	-
-	Single connection IP68	-
-	Fixing kit short (7.5 cm)	-

AVAILABLE ACCESSORIES

PROJECTOR

Code	Description	Page
-	Visor	-

eye_1 130

CEILING RECESSED



FLOOR RECESSED



Wattage	5.5 W
Voltage	220-240 Vac
Beam	
Note	Housing box not included. It must be ordered separately.

Wattage	5.5 W
Voltage	220-240 Vac
Beam	
Note	Housing box not included. It must be ordered separately.

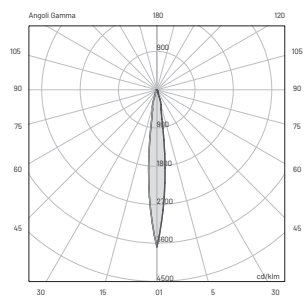
TECHNICAL SPECIFICATIONS

Source lamp	LED 5.5 W
Total wattage	8 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	610 lm (715 lm***)
Luminous efficacy	76 lm/W
McADAM steps	3
Beam	12°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	I

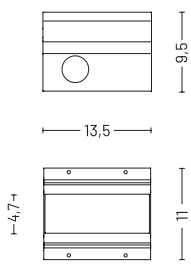
* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

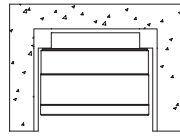
*** Source flux



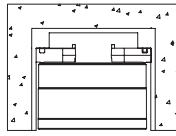
H (m)	lux (3000 K)	Ø (m)
1.00	2889	0.37
2.00	722	0.75
3.00	321	1.12
4.00	181	1.49
5.00	116	1.86



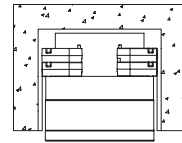
recessed installation



flush installation



protruding installation



MEDIUM

LED 5.5 W

8 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

589 lm (715 lm***)

74 lm/W

3

30°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

FLOOD

LED 5.5 W

8 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

490 lm (715 lm***)

61 lm/W

3

45°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

ELLIPTIC

LED 5.5 W

8 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

592 lm (715 lm***)

74 lm/W

3

25° x 60°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

GRAZING

LED 5.5 W

8 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

515 lm (715 lm***)

64 lm/W

3

25° x 60° 810°

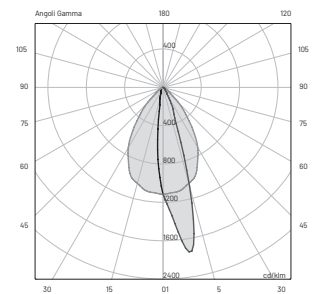
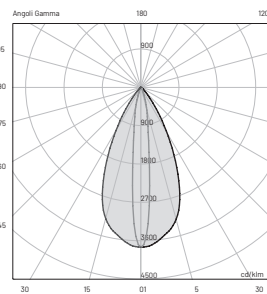
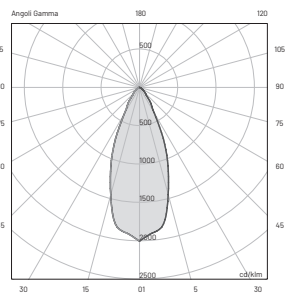
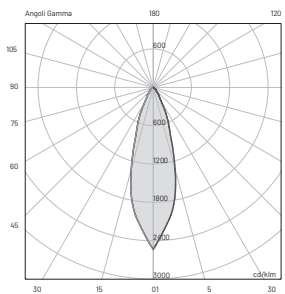
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

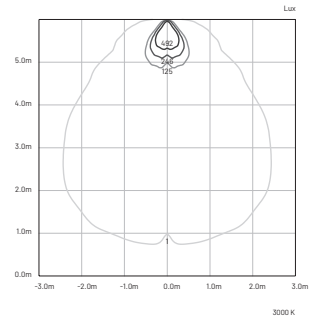
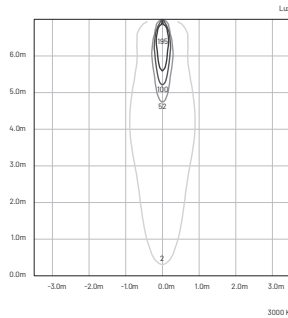


E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	1952	0.51
2.00	488	1.06
3.00	217	1.55
4.00	122	2.03
5.00	78	2.53

E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	1626	0.51
2.00	407	1.05
3.00	181	2.54
4.00	102	2.05
5.00	65	2.53



eye_1 130

MATERIALS

<i>Body</i>	<u>Extruded aluminium EN AW6060</u>
<i>Diffuser</i>	<u>Extra clear glass</u>
<i>Finishing</i>	<u>Polyester powder paint</u>

ORDER CODE

EY L 1 IS0 _ _ B 10 U

<i>Light colour</i>	H	<u>3000 K</u>
	Y	<u>2700 K</u>
<i>Beam</i>	S	<u>Spot</u>
	M	<u>Medium</u>
	F	<u>Flood</u>
	E	<u>Elliptic</u>
	G	<u>Grazing</u>

Example EY L 1 IS0 S H B 10 U

INCLUDED ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
-	<u>0.5 m length cable -05RN-F</u>	-
-	<u>Single connection IP68</u>	-

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
<u>00CCL1.STD</u>	<u>Housing box</u>	<u>568</u>

eye_1 300

CEILING LAMP



PROJECTOR



TECHNICAL SPECIFICATIONS

Wattage	18 W
Voltage	220-240 Vac
Beam	

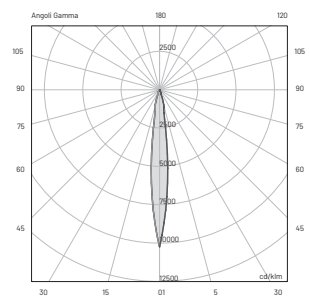
Wattage	18 W
Voltage	220-240 Vac
Beam	

Source lamp	LED 18 W
Total wattage	24 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	1741 lm (2200 lm***)
Luminous efficacy	73 lm/W
McADAM steps	3
Beam	12°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	I

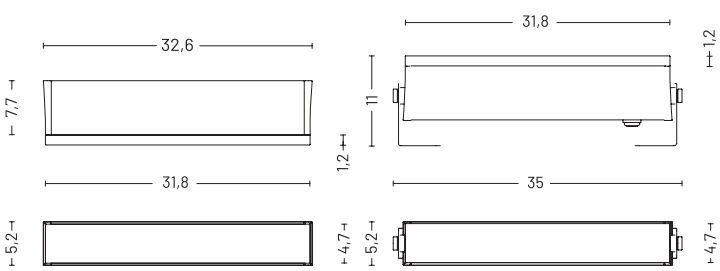
* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)		
H (m)	lux (3000 K)	Ø (m)
1.00	17833	0.21
2.00	4458	0.42
3.00	1981	0.63
4.00	1115	0.84
5.00	713	1.04



MEDIUM

LED 18 W

24 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

1783 lm (2200 lm***)

74 lm/W

3

30°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

FLOOD

LED 18 W

24 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

1657 lm (2200 lm***)

69 lm/W

3

45°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

ELLIPTIC

LED 18 W

24 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

1896 lm (2200 lm***)

79 lm/W

3

25° x 60°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

GRAZING

LED 18 W

24 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

1718 lm (2200 lm***)

72 lm/W

3

25° x 60° 810°

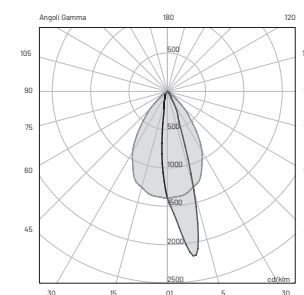
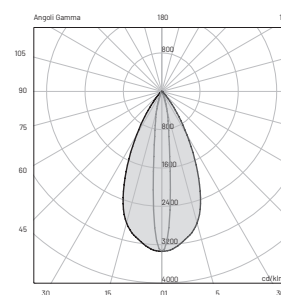
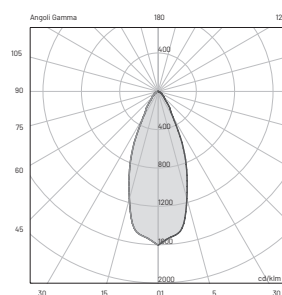
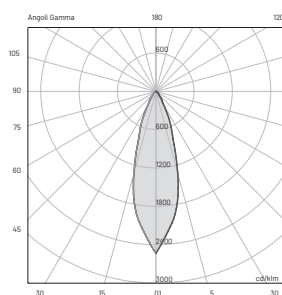
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

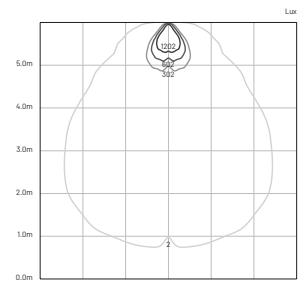
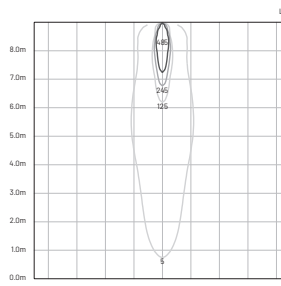


E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	4516	0.55
2.00	1129	1.11
3.00	500	1.66
4.00	282	2.22
5.00	181	2.77

E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	2658	0.78
2.00	664	1.56
3.00	295	2.34
4.00	166	3.11
5.00	106	3.89



3000 K






3000 K

eye_1 300

MATERIALS

Body	Extruded aluminium EN AW6060
Diffuser	Extra clear glass
Finishing	Polyester powder paint

ORDER CODE

EY L 3 - - - B 10 -	Finishing	G	Black	
		H	Grey	
		L	Graphite	
		U	White	
		V	Oxide	
	Light colour	H	3000 K	
		Y	2700 K	
	Beam	S	Spot	
		M	Medium	
		F	Flood	
		E	Elliptic	
		G	Grazing	
	Mounting	POS	Ceiling lamp	
		PR1	Projector	
	Example	EY L 3 POS S H B 10 L		

INCLUDED ACCESSORIES

CEILING LAMP

Code	Description	Page
-	0.5 m length cable -05RN-F	-
-	Single connection IP68	-

PROJECTOR

Code	Description	Page
-	1 m length cable -05RN-F	-
-	Single connection IP68	-
-	Fixing kit short (7.5 cm)	-

AVAILABLE ACCESSORIES

PROJECTOR

Code	Description	Page
00KEYFGL.150_	Fixing kit medium (15 cm) (available in different colours, see accessories section)	570
00KEYFGL.250_	Fixing kit long (25 cm) (available in different colours, see accessories section)	571
-	Visor	-



eye_1 300

CEILING RECESSED



FLOOR RECESSED



Wattage	18 W
Voltage	220-240 Vac
Beam	
Note	Housing box not included. It must be ordered separately.

Wattage	18 W
Voltage	220-240 Vac
Beam	
Note	Housing box not included. It must be ordered separately.

TECHNICAL SPECIFICATIONS

Source lamp	LED 18 W
Total wattage	24 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	1741 lm (2200 lm***)
Luminous efficacy	73 lm/W
McADAM steps	3
Beam	12°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	I

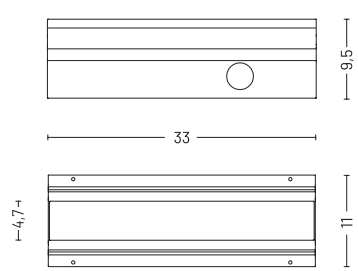
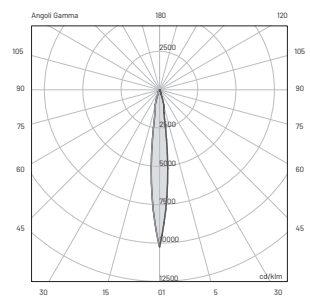
SPOT

Source lamp	LED 18 W
Total wattage	24 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	1741 lm (2200 lm***)
Luminous efficacy	73 lm/W
McADAM steps	3
Beam	12°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

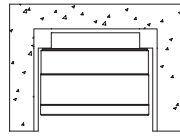
*** Source flux



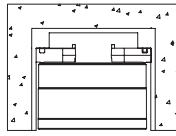
E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	17833	0.21
2.00	4458	0.42
3.00	1981	0.63
4.00	1115	0.84
5.00	713	1.04

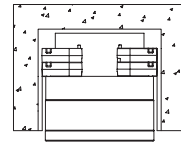
recessed installation



flush installation



protruding installation



MEDIUM

LED 18 W

24 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

1783 lm (2200 lm***)

74 lm/W

3

30°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

FLOOD

LED 18 W

24 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

1657 lm (2200 lm***)

69 lm/W

3

45°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

ELLIPTIC

LED 18 W

24 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

1896 lm (2200 lm***)

79 lm/W

3

25° x 60°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

GRAZING

LED 18 W

24 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

1718 lm (2200 lm***)

72 lm/W

3

25° x 60° B10°

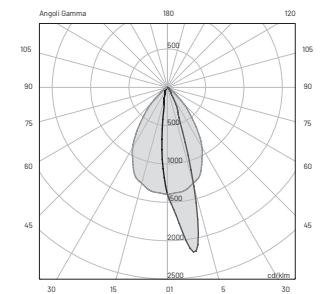
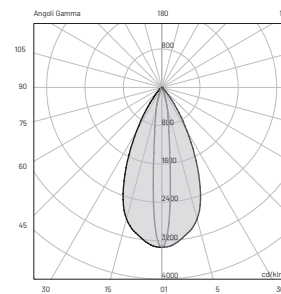
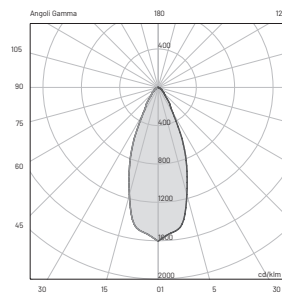
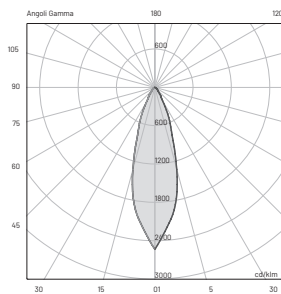
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

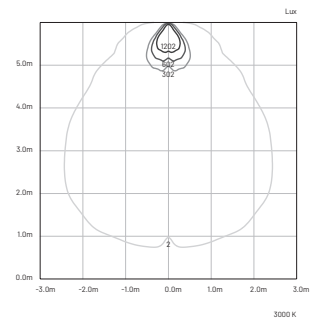
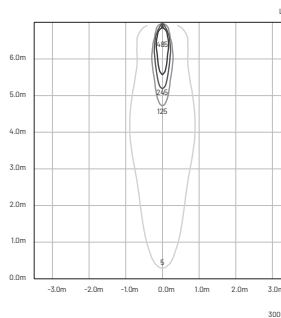


E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	4516	0.55
2.00	1129	1.11
3.00	500	1.66
4.00	282	2.22
5.00	181	2.77

E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	2658	0.78
2.00	664	1.56
3.00	295	2.34
4.00	166	3.11
5.00	106	3.89



eye_1 300

MATERIALS

<i>Body</i>	<u>Extruded aluminium EN AW6060</u>
<i>Diffuser</i>	<u>Extra clear glass</u>
<i>Finishing</i>	<u>Polyester powder paint</u>

ORDER CODE

EY L 3 ISO _ _ B 10 U

Light colour	H	<u>3000 K</u>
	Y	<u>2700 K</u>
Beam	S	<u>Spot</u>
	M	<u>Medium</u>
	F	<u>Flood</u>
	E	<u>Elliptic</u>
	G	<u>Grazing</u>

Example EY L 3 ISO **S**H B 10 U

INCLUDED ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
-	<u>0.5 m length cable -05RN-F</u>	-
-	<u>Single connection IP68</u>	-

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
<u>00EY/FGL3.STD</u>	<u>Housing box</u>	<u>568</u>

Architect: Andrea Oliva
 Project: Villa OA
 Lighting Design: Daniel Scognamiglio - AOILD
 Photography: Alessandro Marangon
 Canali (RE) - ITALY





eye_1 600


CEILING LAMP

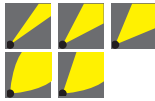


PROJECTOR



TECHNICAL SPECIFICATIONS

Wattage	<u>36 W</u>
Voltage	<u>220-240 Vac</u>
Beam	

Wattage	<u>36 W</u>
Voltage	<u>220-240 Vac</u>
Beam	

Source lamp	<u>LED 36 W</u>
Total wattage	<u>43 W</u>
Voltage	<u>220-240 Vac, 50-60Hz</u>
Control	<u>On/Off (other controls on request*)</u>
Light colour	<u>2700 K • 3000 K (other colours on request**)</u>
Luminous flux	<u>3638 lm (4406 lm***)</u>
Luminous efficacy	<u>85 lm/W</u>
McADAM steps	<u>3</u>
Beam	<u>12°</u>
CRI	<u>> 90</u>
Life time	<u>L80-B15 > 60.000 h Ta 40°C</u>
IP rating	<u>IP 67</u>
IK rating	<u>IK 10</u>
Insulation class	<u>I</u>

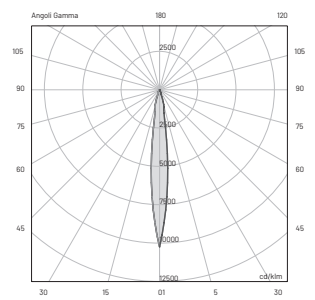
SPOT

Source lamp	<u>LED 36 W</u>
Total wattage	<u>43 W</u>
Voltage	<u>220-240 Vac, 50-60Hz</u>
Control	<u>On/Off (other controls on request*)</u>
Light colour	<u>2700 K • 3000 K (other colours on request**)</u>
Luminous flux	<u>3638 lm (4406 lm***)</u>
Luminous efficacy	<u>85 lm/W</u>
McADAM steps	<u>3</u>
Beam	<u>12°</u>
CRI	<u>> 90</u>
Life time	<u>L80-B15 > 60.000 h Ta 40°C</u>
IP rating	<u>IP 67</u>
IK rating	<u>IK 10</u>
Insulation class	<u>I</u>

* Control available on request
DALI - 1/10V - DMX - TRIAC

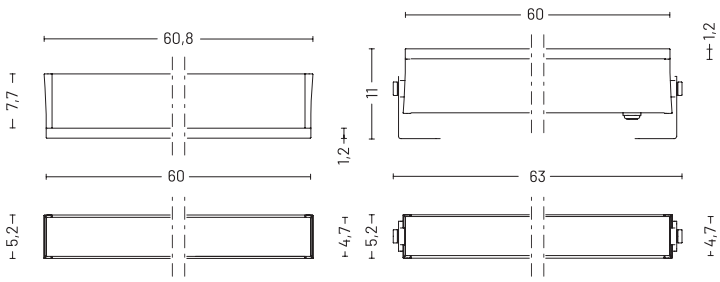
** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	35666	0.21
2.00	8917	0.42
3.00	3963	0.63
4.00	2229	0.84
5.00	1427	1.04



MEDIUM

LED 36 W

43 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

3566 lm (4406 lm***)

83 lm/W

3

30°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

FLOOD

LED 36 W

43 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

3314 lm (4406 lm***)

77 lm/W

3

45°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

ELLIPTIC

LED 36 W

43 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

3792 lm (4406 lm***)

88 lm/W

3

25° x 60°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

GRAZING

LED 36 W

43 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

3436 lm (4406 lm***)

80 lm/W

3

25° x 60° 810°

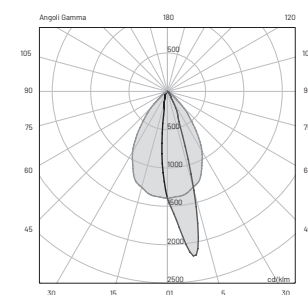
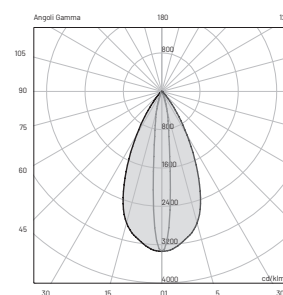
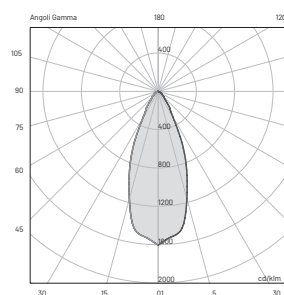
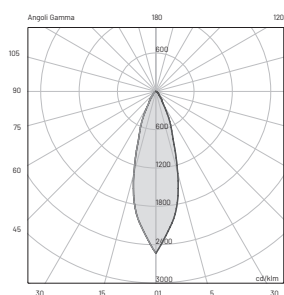
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

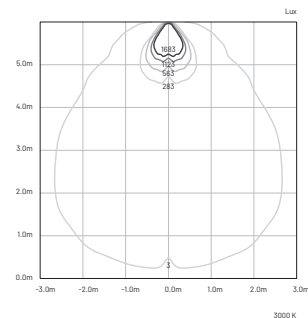
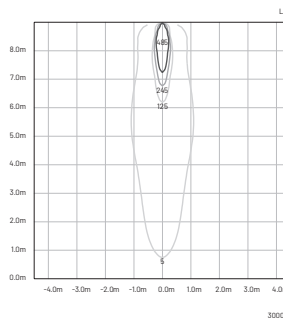


E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	9033	0.55
2.00	2258	1.11
3.00	1004	1.66
4.00	565	2.22
5.00	360	2.77

E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	2658	0.78
2.00	664	1.56
3.00	295	2.34
4.00	166	3.11
5.00	106	3.89








eye_1 600

MATERIALS

Body	Extruded aluminium EN AW6060
Diffuser	Extra clear glass
Finishing	Polyester powder paint

ORDER CODE

EY L 6 - - - B 10 -	Finishing	G	Black	
		H	Grey	
		L	Graphite	
		U	White	
		V	Oxide	
	Light colour	H	3000 K	
		Y	2700 K	
	Beam	S	Spot	
		M	Medium	
		F	Flood	
		E	Elliptic	
		G	Grazing	
		Mounting	POS	Ceiling lamp
	PR1		Projector	
	Example	EY L 6 POS S H B 10 L		

INCLUDED ACCESSORIES

CEILING LAMP

Code	Description	Page
-	0.5 m length cable -05RN-F	-
-	Single connection IP68	-

PROJECTOR

Code	Description	Page
-	1 m length cable -05RN-F	-
-	Single connection IP68	-
-	Fixing kit short (7.5 cm)	-

AVAILABLE ACCESSORIES

PROJECTOR

Code	Description	Page
00KEYFGL.150_	Fixing kit medium (15 cm) (available in different colours, see accessories section)	570
00KEYFGL.250_	Fixing kit long (25 cm) (available in different colours, see accessories section)	571
-	Visor	-



eye_1 600

CEILING RECESSED



FLOOR RECESSED



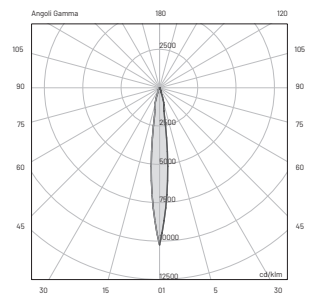
Wattage	36 W
Voltage	220-240 Vac
Beam	
Note	Housing box not included. It must be ordered separately.

Wattage	36 W
Voltage	220-240 Vac
Beam	
Note	Housing box not included. It must be ordered separately.

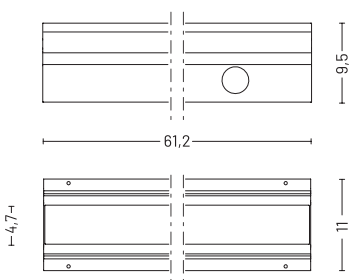
TECHNICAL SPECIFICATIONS

Source lamp	SPOT
Total wattage	LED 36 W
Voltage	43 W
Control	220-240 Vac, 50-60Hz
Light colour	On/Off (other controls on request*)
Luminous flux	2700 K • 3000 K (other colours on request**)
Luminous efficacy	3638 lm (4406 lm***)
McADAM steps	85 lm/W
Beam	3
CRI	12°
Life time	> 90
IP rating	L80-B15 > 60.000 h Ta 40°C
IK rating	IP 67
Insulation class	IK 10
	I

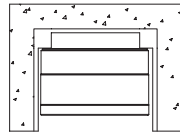
- * Control available on request
DALI - 1/10V - DMX - TRIAC
- ** Light colour available on request
2200 K • 4000 K • RGBW
- *** Source flux



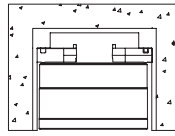
E (LUX)		
H (m)	lux (3000 K)	Ø (m)
1.00	35666	0.21
2.00	8917	0.42
3.00	3963	0.63
4.00	2229	0.84
5.00	1427	1.04



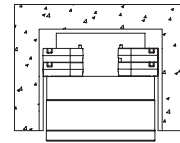
recessed installation



flush installation



protruding installation



MEDIUM

LED 36 W

43 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

3566 lm (4406 lm***)

83 lm/W

3

30°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

FLOOD

LED 36 W

43 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

3314 lm (4406 lm***)

77 lm/W

3

45°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

ELLIPTIC

LED 36 W

43 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

3792 lm (4406 lm***)

88 lm/W

3

25° x 60°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

GRAZING

LED 36 W

43 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

3436 lm (4406 lm***)

80 lm/W

3

25° x 60° B10°

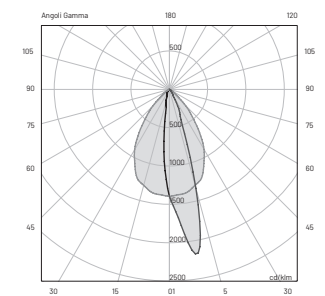
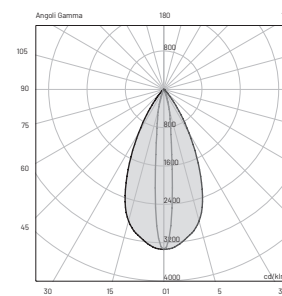
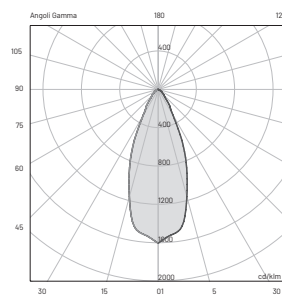
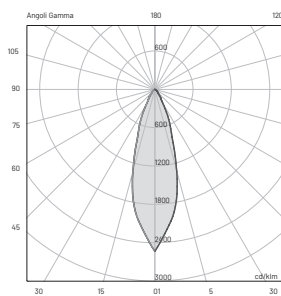
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

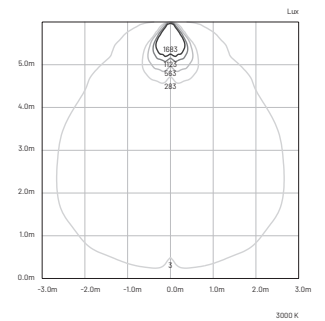
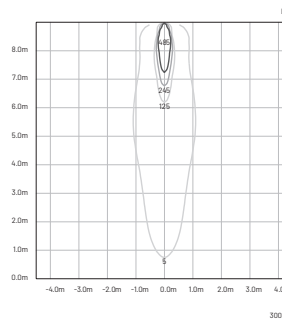


E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	9033	0.55
2.00	2258	1.11
3.00	1004	1.66
4.00	565	2.22
5.00	360	2.77

E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	2658	0.78
2.00	664	1.56
3.00	295	2.34
4.00	166	3.11
5.00	106	3.89



eye_1 600

MATERIALS

<i>Body</i>	<u>Extruded aluminium EN AW6060</u>
<i>Diffuser</i>	<u>Extra clear glass</u>
<i>Finishing</i>	<u>Polyester powder paint</u>

ORDER CODE

EY L 6 ISO _ _ B 10 U

<i>Light colour</i>	H	<u>3000 K</u>
	Y	<u>2700 K</u>
<i>Beam</i>	S	<u>Spot</u>
	M	<u>Medium</u>
	F	<u>Flood</u>
	E	<u>Elliptic</u>
	G	<u>Grazing</u>

Example EY L 6 ISO **S**H B 10 U

INCLUDED ACCESSORIES

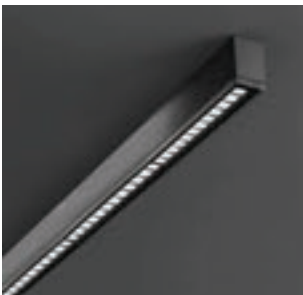
<i>Code</i>	<i>Description</i>	<i>Page</i>
-	<u>0.5 m length cable -05RN-F</u>	-
-	<u>Single connection IP68</u>	-

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
<u>00EY/FGL6.STD</u>	<u>Housing box</u>	<u>568</u>

eye_1 900

CEILING LAMP



Wattage 48 W

Voltage 220-240 Vac

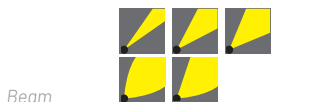


PROJECTOR



Wattage 48 W

Voltage 220-240 Vac



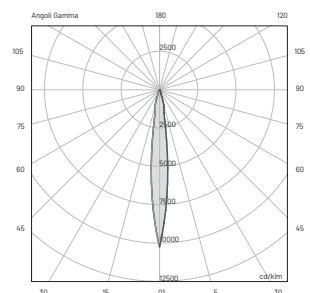
TECHNICAL SPECIFICATIONS

Source lamp	SPOT LED 48 W
Total wattage	60 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	4693 lm (5684 lm***)
Luminous efficacy	80 lm/W
McADAM steps	3
Beam	12°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

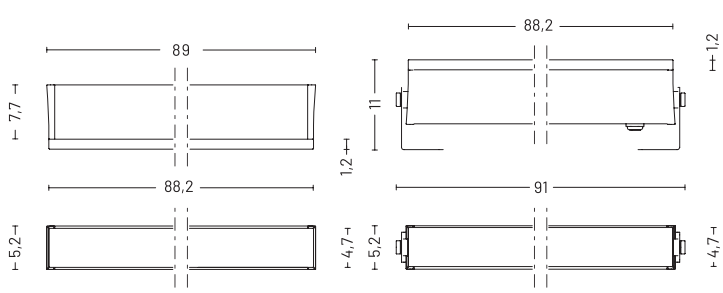
** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	46012	0.21
2.00	11503	0.42
3.00	5112	0.63
4.00	2876	0.84
5.00	1840	1.04



MEDIUM

LED 48 W

60 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

4660 lm (5684 lm***)

78 lm/W

3

30°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

FLOOD

LED 48 W

60 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

4275 lm (5684 lm***)

72 lm/W

3

45°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

ELLIPTIC

LED 48 W

60 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

4892 lm (5684 lm***)

83 lm/W

3

25° x 60°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

GRAZING

LED 48 W

60 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

4432 lm (5684 lm***)

75 lm/W

3

25° x 60° B10°

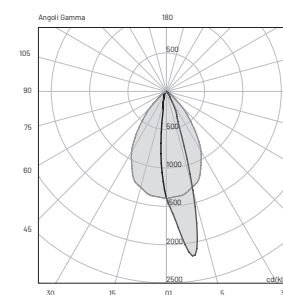
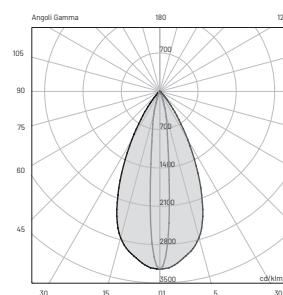
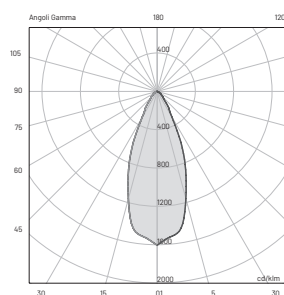
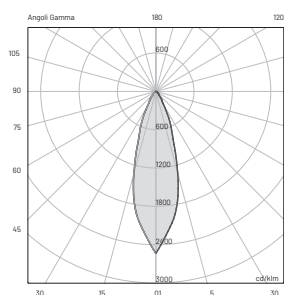
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

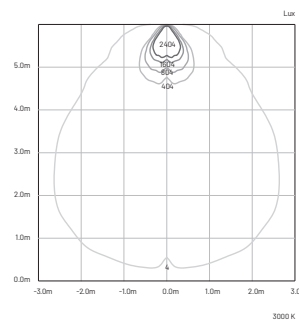
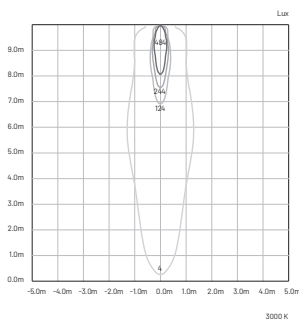


E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	9033	0.55
2.00	2258	1.11
3.00	1004	1.66
4.00	565	2.22
5.00	360	2.77

E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	2658	0.78
2.00	664	1.56
3.00	295	2.34
4.00	166	3.11
5.00	106	3.89








eye_1 900

MATERIALS

Body	Extruded aluminium EN AW6060
Diffuser	Extra clear glass
Finishing	Polyester powder paint

ORDER CODE

EY L 9 - - - B 10 -	Finishing	G	Black	
		H	Grey	
		L	Graphite	
		U	White	
		V	Oxide	
	Light colour	H	3000 K	
		Y	2700 K	
	Beam	S	Spot	
		M	Medium	
		F	Flood	
		E	Elliptic	
		G	Grazing	
	Mounting	POS	Ceiling lamp	
		PR1	Projector	
	Example	EY L 9 POS S H B 10 L		

INCLUDED ACCESSORIES

CEILING LAMP

Code	Description	Page
-	0.5 m length cable -05RN-F	-
-	Single connection IP68	-

PROJECTOR

Code	Description	Page
-	1 m length cable -05RN-F	-
-	Single connection IP68	-
-	Fixing kit short (7.5 cm)	-

AVAILABLE ACCESSORIES

PROJECTOR

Code	Description	Page
00KEYFGL.150_	Fixing kit medium (15 cm) (available in different colours, see accessories section)	570
00KEYFGL.250_	Fixing kit long (25 cm) (available in different colours, see accessories section)	571
-	Visor	-

eye_1 900

CEILING RECESSED



FLOOR RECESSED



Wattage	48 W
Voltage	220-240 Vac
Beam	
Note	Housing box not included. It must be ordered separately.

Wattage	48 W
Voltage	220-240 Vac
Beam	
Note	Housing box not included. It must be ordered separately.

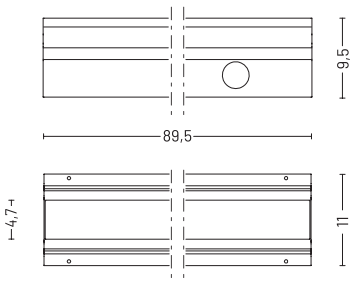
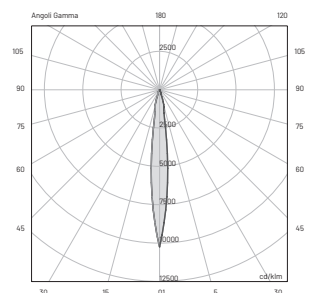
TECHNICAL SPECIFICATIONS

Source lamp	SPOT LED 48 W
Total wattage	60 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	4693 lm (5684 lm***)
Luminous efficacy	80 lm/W
McADAM steps	3
Beam	12°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

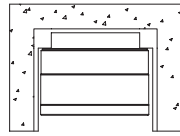
** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux

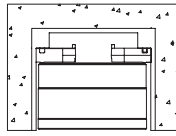


E (LUX)		
H (m)	lux (3000 K)	Ø (m)
1.00	46012	0.21
2.00	11503	0.42
3.00	5112	0.63
4.00	2876	0.84
5.00	1840	1.04

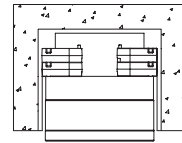
recessed installation



flush installation



protruding installation



MEDIUM

LED 48 W

60 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

4660 lm (5684 lm***)

78 lm/W

3

30°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

FLOOD

LED 48 W

60 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

4275 lm (5684 lm***)

72 lm/W

3

45°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

ELLIPTIC

LED 48 W

60 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

4892 lm (5684 lm***)

83 lm/W

3

25° x 60°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

GRAZING

LED 48 W

60 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

4432 lm (5684 lm***)

75 lm/W

3

25° x 60° B10°

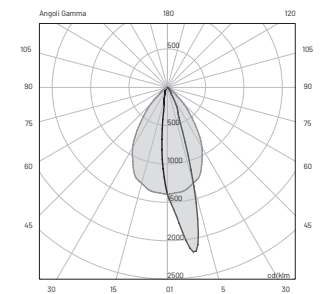
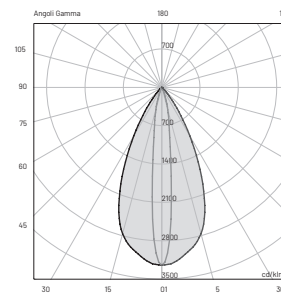
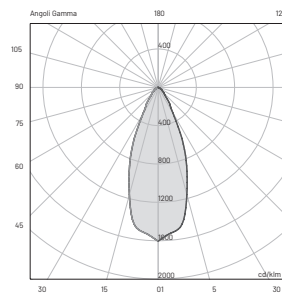
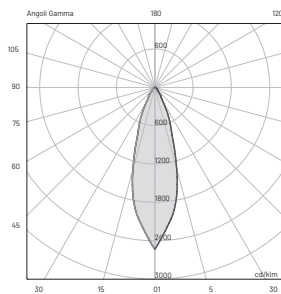
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

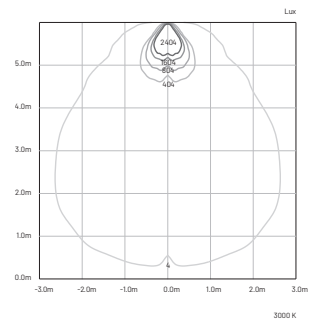
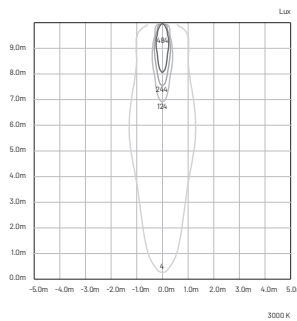


E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	9033	0.55
2.00	2258	1.11
3.00	1004	1.66
4.00	565	2.22
5.00	360	2.77

E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	2658	0.78
2.00	664	1.56
3.00	295	2.34
4.00	166	3.11
5.00	106	3.89



eye_1 900

MATERIALS

<i>Body</i>	<u>Extruded aluminium EN AW6060</u>
<i>Diffuser</i>	<u>Extra clear glass</u>
<i>Finishing</i>	<u>Polyester powder paint</u>

ORDER CODE

EY L 9 ISO _ _ B 10 U

<i>Light colour</i>	H	<u>3000 K</u>
	Y	<u>2700 K</u>
<i>Beam</i>	S	<u>Spot</u>
	M	<u>Medium</u>
	F	<u>Flood</u>
	E	<u>Elliptic</u>
	G	<u>Grazing</u>

Example EY L 9 ISO **S**H B 10 U

INCLUDED ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
-	<u>0.5 m length cable -05RN-F</u>	-
-	<u>Single connection IP68</u>	-

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
<u>00EY/FGL9.STD</u>	<u>Housing box</u>	<u>568</u>

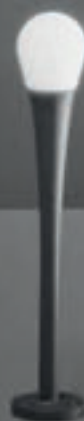
156

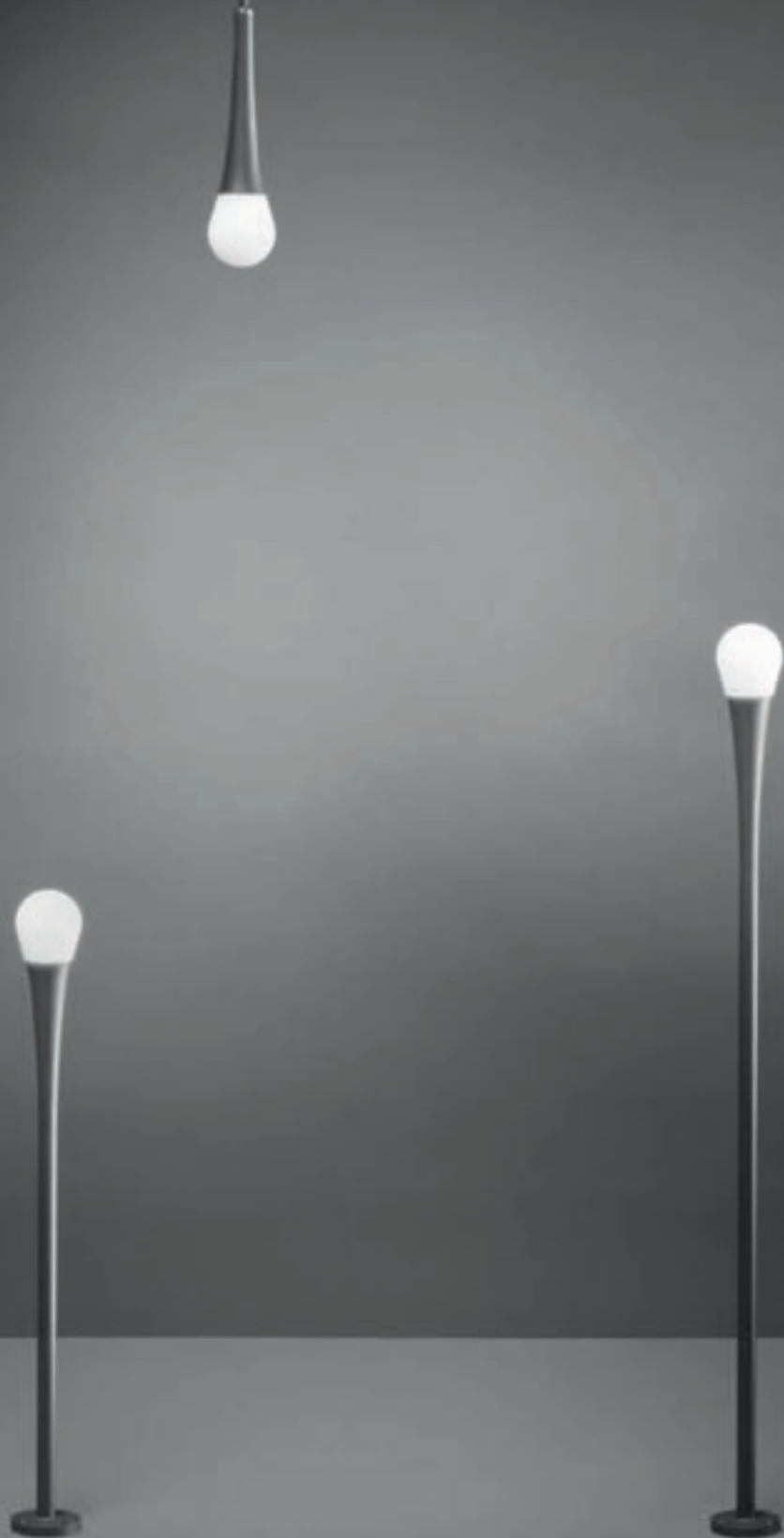
firefly

design by Landa R&D

FLOATING MAGIC.

[MAGIA FLUTTUANTE.]

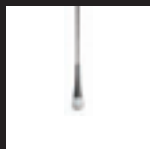




firefly

PRODUCT RANGE

PENDANT



FIREFLY
> 160

BOLLARD



FIREFLY
> 164




MATERIALS

<i>Body</i>	Extruded aluminium IT AW6026
<i>Diffuser</i>	Opal PMMA
<i>Finishing</i>	Polyester powder paint

ORDER CODE

FI 3 0 SOS X _ B 7 Z _

<i>Finishing</i>	D	Green	
	H	Grey	
	L	Graphite	
	V	Oxide	
<i>Light colour</i>	H	3000 K	
	Y	2700 K	

Example FI 3 0 SOS X H B 7 Z L

INCLUDED ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
-	2 m length cable -05RN-F	-
-	Cable clamp strip	-

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
0404M011	Single connection IP68	574
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 4 pcs)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 8 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 30 pcs)	575





BOLLARD

Wattage 2 WVoltage 24 VdcBeam 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

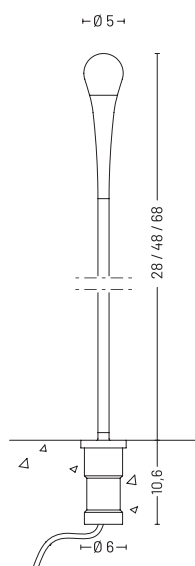
IP rating

IK rating

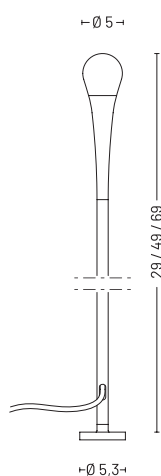
Insulation class

360°LED 2 W2 W24 VdcPower supply not included
(other controls on request*)2700 K • 3000 K
(other colours on request**)119 lm (160 lm***)59.5 lm/W3360°> 90L80-B15 > 60.000 h Ta 40°CIP 65IK 08III

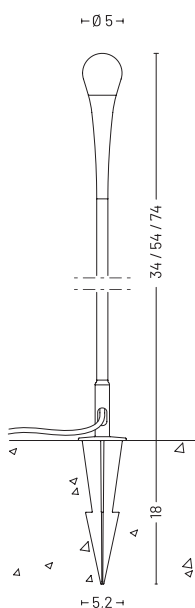
Mounting by housing box



Mounting by plate



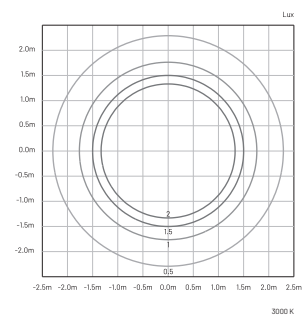
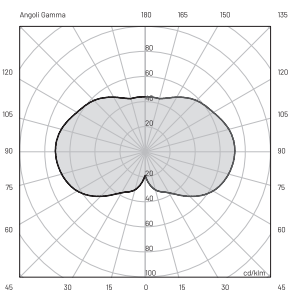
Mounting by spike



* **Control available
on request**
DALI - 1/10V - DMX - TRIAC

** **Light colour available
on request**
2200 K • 4000 K • RGBW





*** Source flux



MATERIALS

Body	<u>Extruded aluminium IT AW6026</u>
Diffuser	<u>Opal PMMA</u>
Finishing	<u>Polyester powder paint</u>

ORDER CODE

FI 3 _ _ _ X _ B 7 Z _	Finishing	<u>D</u>	Green	
		<u>H</u>	Grey	
		<u>L</u>	Graphite	
		<u>V</u>	Oxide	
	Light colour	<u>H</u>	3000 K	
		<u>Y</u>	2700 K	
	Height	<u>030</u>	~ 30 cm	
		<u>050</u>	~ 50 cm	
		<u>070</u>	~ 70 cm	
	Model	<u>0</u>	Mounting by housing box	
		<u>1</u>	Mounting by plate	
		<u>2</u>	Mounting by spike	

Example FI 3 0 030 X H B 7 Z L

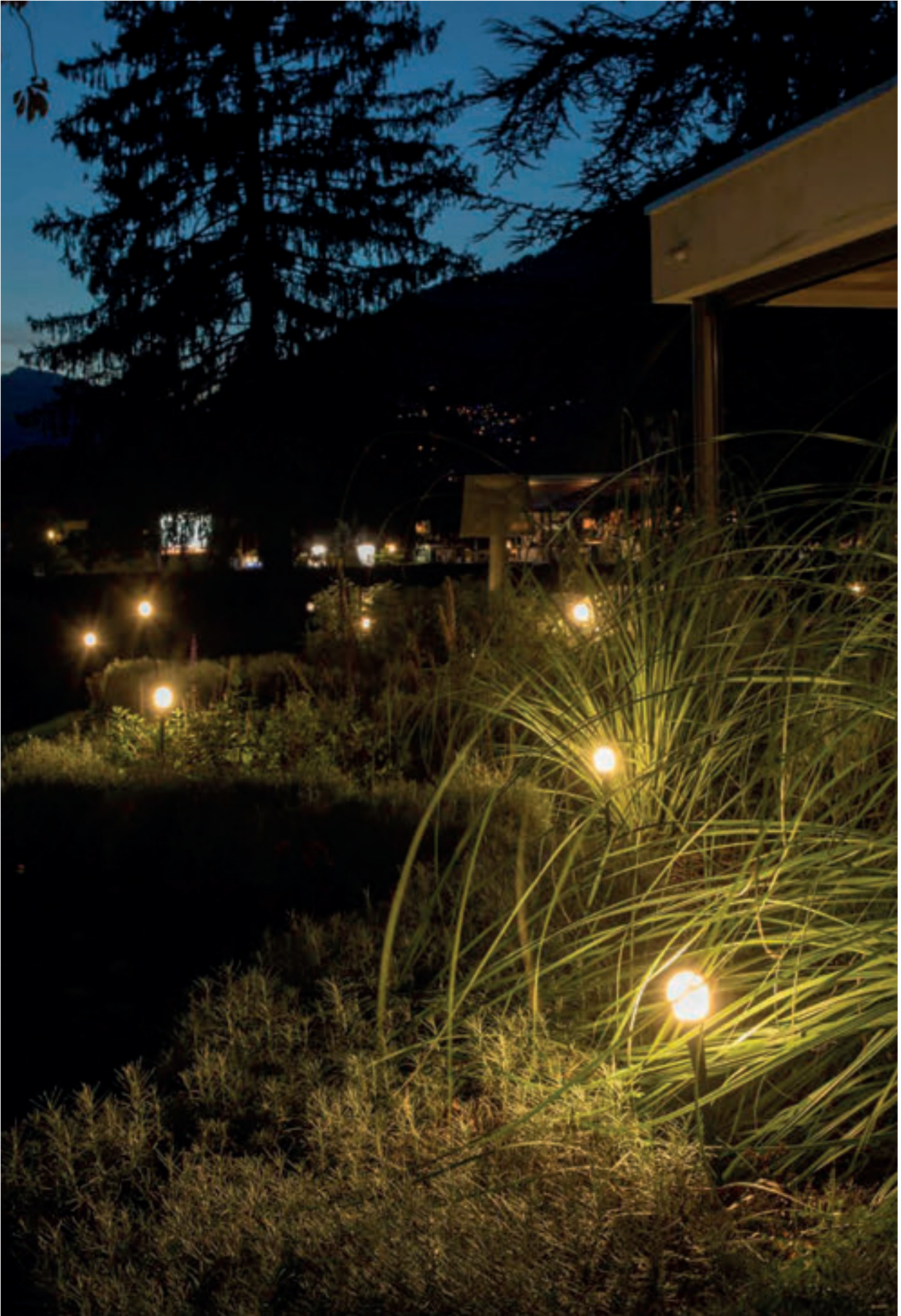
INCLUDED ACCESSORIES

Code	Description	Page
-	0.5 m length cable -05RN-F	-
-	Housing box	-
-	Mounting spike	-

AVAILABLE ACCESSORIES

Code	Description	Page
<u>0404M011</u>	Single connection IP68	574
<u>0409BT014</u>	Transformer _ 24 Vdc - 12 W (connect up to 4 pcs)	574
<u>0409BT015</u>	Transformer _ 24 Vdc - 25 W (connect up to 8 pcs)	574
<u>0409BT016</u>	Transformer _ 24 Vdc - 100 W (connect up to 30 pcs)	575





168

fog

design by Landa R&D



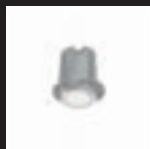
LUMINOUS GALAXY.

[GALASSIA LUMINOSA.]



PRODUCT RANGE

CEILING RECESSED



FOG 80
> 174



FOG 125
> 180



FOG 200
> 186



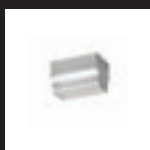
FOG_S 80
> 192



FOG_S 125
> 196



FOG_S 200
> 200



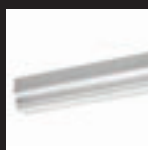
FOG_L 130
> 204



FOG_L 300
> 208

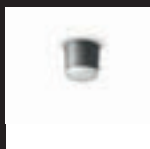


FOG_L 600
> 212

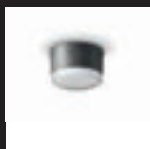


FOG_L 900
> 218

CEILING LAMPS



FOG 80
> 172



FOG 125
> 178



FOG 200
> 184



FOG_S 80
> 190



FOG_S 125
> 194



FOG_S 200
> 198



FOG_L 130
> 202



FOG_L 300
> 206



FOG_L 600
> 210



FOG_L 900
> 216

PROJECTORS



FOG_L 130
> 202



FOG_L 300
> 206



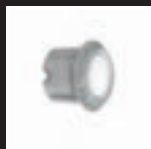
FOG_L 600
> 210



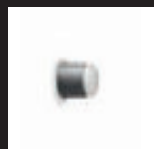
FOG_L 900
> 216

PRODUCT RANGE

WALL RECESSED

FOG 80
> 174FOG 125
> 180FOG 200
> 186FOG_S 80
> 192FOG_S 125
> 196FOG_S 200
> 200FOG_L 130
> 204FOG_L 300
> 208FOG_L 600
> 212FOG_L 900
> 218

WALL LAMPS

FOG 80
> 172FOG 125
> 178FOG 200
> 184FOG_S 80
> 190FOG_S 125
> 194FOG_S 200
> 198FOG_L 130
> 202FOG_L 300
> 206FOG_L 600
> 210FOG_L 900
> 216

fog 80

CEILING LAMP

Wattage 6 WVoltage 24 VdcBeam 

WALL LAMP

Wattage 6 WVoltage 24 VdcBeam 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

CEILING LAMP

DIFFUSE

LED 6 W

6 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K
(other colours on request**)

345 lm (700 lm***)

58 lm/W

3

diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

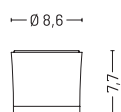
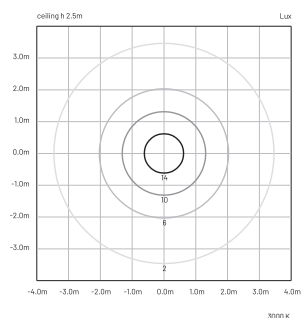
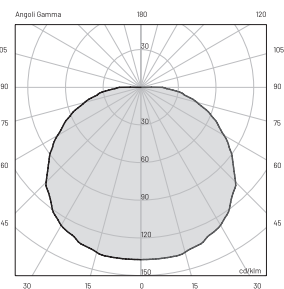
IK 08

III

* Control available
on request
DALI - 1/10V - DMX - TRIAC

** Light colour available
on request
2200 K • 4000 K • RGBW

*** Source flux



WALL LAMP**DIFFUSE**

LED 6 W

6 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K
(other colours on request**)

345 lm (700 lm***)

58 lm/W

3

diffuse

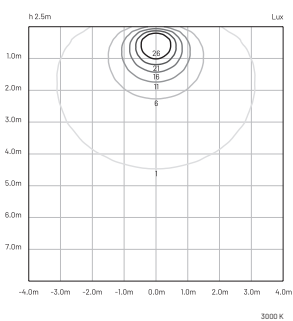
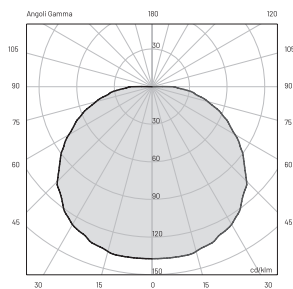
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

III

**MATERIALS**

Body	Die-cast aluminium EN47100
Diffuser	Opal glass
Finishing	Polyester powder paint

ORDER CODE

FG 5 0 POS D _ B 7 Z _

Finishing	G	Black	●
	H	Grey	●
	L	Graphite	●
	U	White	○
	V	Oxide	●
Light colour	H	3000 K	
	Y	2700 K	

Example FG 5 0 POS D H B 7 Z L**AVAILABLE ACCESSORIES**

Code	Description	Page
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 2 pcs)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 4 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 16 pcs)	575

fog 80

CEILING RECESSED

Wattage 6 WVoltage 24 VdcBeam 

WALL RECESSED

Wattage 6 WVoltage 24 VdcBeam 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

CEILING RECESSED

DIFFUSE

LED 6 W

6 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K
(other colours on request**)

345 lm (700 lm***)

58 lm/W

3

diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

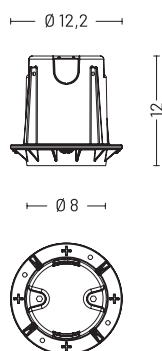
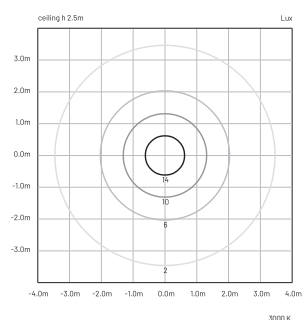
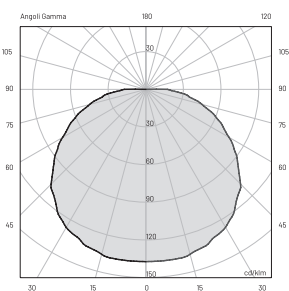
IK 08

III

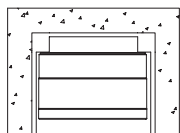
* Control available
on request
DALI - 1/10V - DMX - TRIAC

** Light colour available
on request
2200 K • 4000 K • RGBW

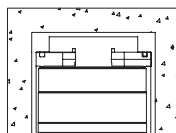
*** Source flux



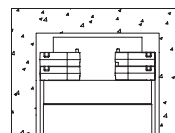
recessed installation



flush installation



protruding installation



WALL RECESSED

DIFFUSE

LED 6 W

6 W

24 Vdc

Power supply not included
(other controls on request*)

2700 K • 3000 K
(other colours on request**)

345 lm (700 lm***)

58 lm/W

3

diffuse

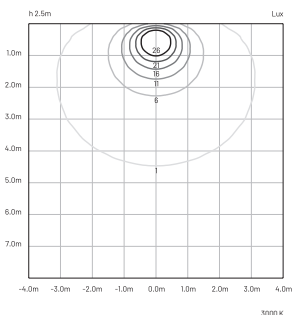
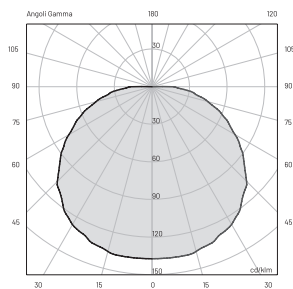
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

III



MATERIALS

Body	Die-cast aluminium EN47100
Diffuser	Opal glass
Finishing	Polyester powder paint

ORDER CODE

FG 5 0 ISO D _ B 7 Z U

Light colour	H	3000 K
	Y	2700 K

Example FG 5 0 ISO D H B 7 Z U

INCLUDED ACCESSORIES

Code	Description	Page
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
00KEY50	Leveling and plastering rim kit	570
0303003	Suction cup to screw the glass	573
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 2 pcs)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 4 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 16 pcs)	575





fog 125

CEILING LAMP



WALL LAMP



Wattage 10 W

Voltage 220-240 Vac

Beam 

Wattage 10 W

Voltage 220-240 Vac

Beam 

TECHNICAL SPECIFICATIONS

Source lamp	LED 10 W
Total wattage	13 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	586 lm (1374 lm***)
Luminous efficacy	45 lm/W
McADAM steps	3
Beam	diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 08
Insulation class	I

CEILING LAMP

DIFFUSE

LED 10 W

13 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K (other colours on request**)

586 lm (1374 lm***)

45 lm/W

3

diffuse

> 90

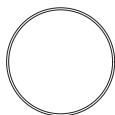
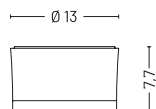
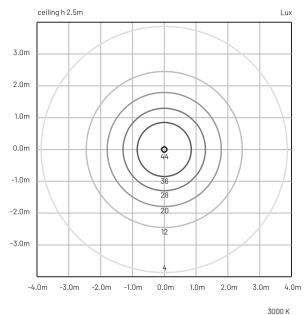
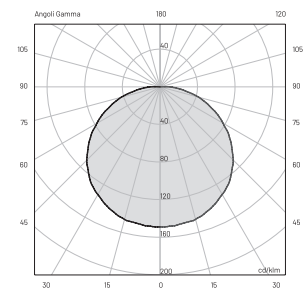
L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

- * Control available on request
DALI - 1/10V - DMX - TRIAC
- ** Light colour available on request
2200 K • 4000 K • RGBW
- *** Source flux



WALL LAMP**DIFFUSE**

LED 10 W

13 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

586 lm (1374 lm***)

45 lm/W

3

diffuse

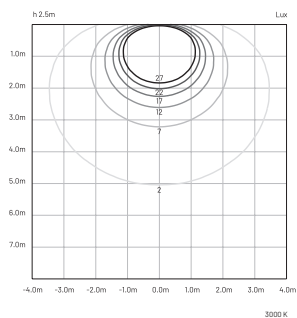
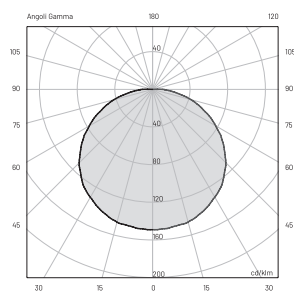
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

**MATERIALS***Body*

Die-cast aluminium EN47100

Diffuser

Opal glass

Finishing

Polyester powder paint

ORDER CODE

FG 6 0 POS D _ B 1 0 _

*Finishing***G** Black**H** Grey**L** Graphite**U** White**V** Oxide*Light colour***H** 3000 K**Y** 2700 K*Example*

FG 6 0 POS D H B 1 0 L

fog 125

CEILING RECESSED



Wattage 10 W

Voltage 220-240 Vac

Beam 

WALL RECESSED



Wattage 10 W

Voltage 220-240 Vac

Beam 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

CEILING RECESSED

DIFFUSE

LED 10 W

13 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

586 lm (1374 lm***)

45 lm/W

3

diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

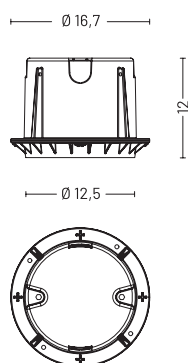
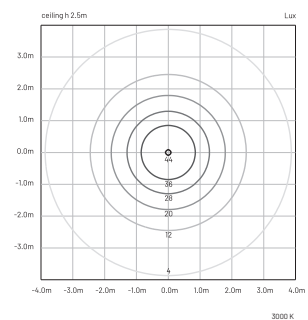
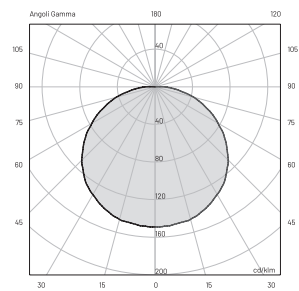
IK 08

I

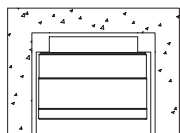
* Control available
on request
DALI - 1/10V - DMX - TRIAC

** Light colour available
on request
2200 K • 4000 K • RGBW

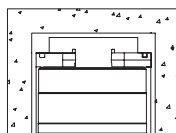
*** Source flux



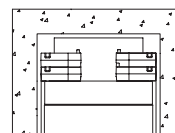
recessed installation



flush installation



protruding installation



WALL RECESSED

DIFFUSE

LED 10 W

13 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

586 lm (1374 lm***)

45 lm/W

3

diffuse

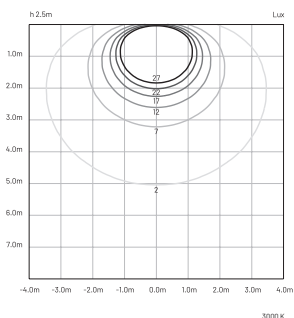
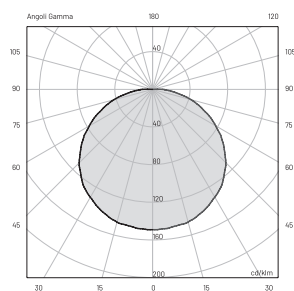
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I



MATERIALS

Body	Die-cast aluminium EN47100
Diffuser	Opal glass
Finishing	Polyester powder paint

ORDER CODE

FG 6 0 ISO D _ B 10 U

Light colour	H	3000 K
	Y	2700 K

Example **FG 6 0 ISO D H B 10 U**

INCLUDED ACCESSORIES

Code	Description	Page
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
00KEY60	Leveling and plastering rim kit	570
0303004	Suction cup to screw the glass	573





fog 200

CEILING LAMP



WALL LAMP



Wattage 18.5 W

Voltage 220-240 Vac

Beam 

Wattage 18.5 W

Voltage 220-240 Vac

Beam 

TECHNICAL SPECIFICATIONS

Source lamp	LED 18.5 W
Total wattage	23 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	1185 lm (2170 lm***)
Luminous efficacy	52 lm/W
McADAM steps	3
Beam	diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 08
Insulation class	I

CEILING LAMP

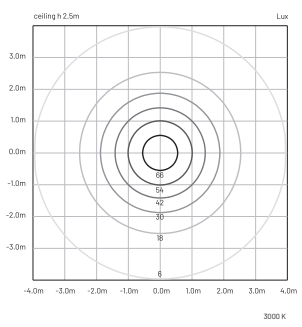
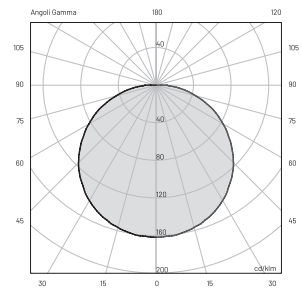
DIFFUSE

Source lamp	LED 18.5 W
Total wattage	23 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	1185 lm (2170 lm***)
Luminous efficacy	52 lm/W
McADAM steps	3
Beam	diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 08
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



WALL LAMP**DIFFUSE**

LED 18.5 W

23 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

1185 lm (2170 lm***)

52 lm/W

3

diffuse

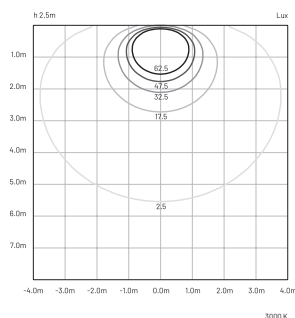
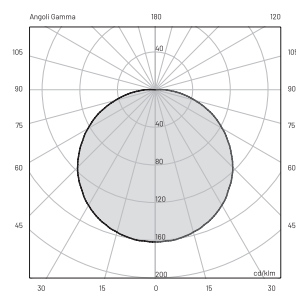
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

**MATERIALS***Body*

Die-cast aluminium EN47100

Diffuser

Opal glass

Finishing

Polyester powder paint

ORDER CODE

FG 8 0 POS D _ B 1 0 _

*Finishing***G** Black**H** Grey**L** Graphite**U** White**V** Oxide*Light colour***H** 3000 K**Y** 2700 K*Example*

FG 8 0 POS D H B 1 0 L

fog 200

CEILING RECESSED



Wattage 18.5 W

Voltage 220-240 Vac

Beam 

WALL RECESSED



Wattage 18.5 W

Voltage 220-240 Vac

Beam 

TECHNICAL SPECIFICATIONS

Source lamp	LED 18.5 W
Total wattage	23 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	1185 lm (2170 lm***)
Luminous efficacy	52 lm/W
McADAM steps	3
Beam	diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 08
Insulation class	I

CEILING RECESSED

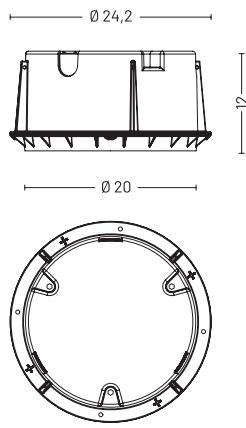
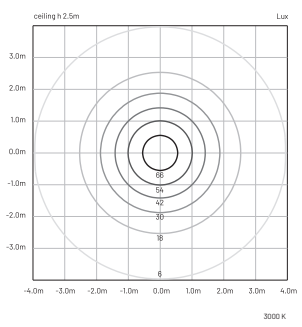
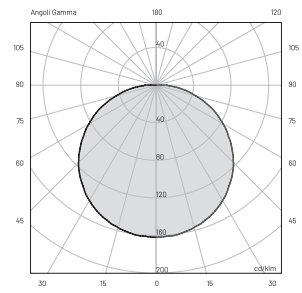
DIFFUSE

Source lamp	LED 18.5 W
Total wattage	23 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	1185 lm (2170 lm***)
Luminous efficacy	52 lm/W
McADAM steps	3
Beam	diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 08
Insulation class	I

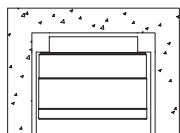
* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

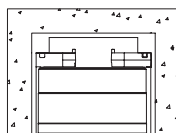
*** Source flux



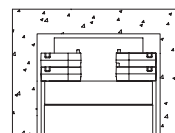
recessed installation



flush installation



protruding installation



WALL RECESSED

DIFFUSE

LED 18.5 W

23 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

1185 lm (2170 lm***)

52 lm/W

3

diffuse

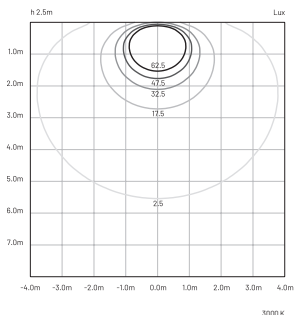
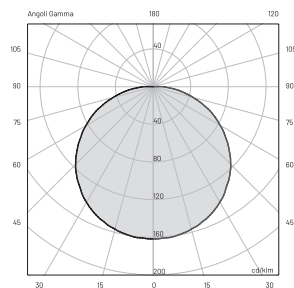
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I



MATERIALS

Body	Die-cast aluminium EN47100
Diffuser	Opal glass
Finishing	Polyester powder paint

ORDER CODE

FG 8 0 ISO D _ B 10 U

Light colour	H	3000 K
	Y	2700 K

Example **FG 8 0 ISO D H B 10 U**

INCLUDED ACCESSORIES

Code	Description	Page
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
00KEY80	Leveling and plastering rim kit	570
0303004	Suction cup to screw the glass	573





fog_s 80

CEILING LAMP



Wattage 5.5 W

Voltage 24 Vdc



WALL LAMP



Wattage 5.5 W

Voltage 24 Vdc



TECHNICAL SPECIFICATIONS

Source lamp	LED 5.5 W
Total wattage	5.5 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	205 lm (759 lm***)
Luminous efficacy	37 lm/W
McADAM steps	3
Beam	diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	III

CEILING LAMP

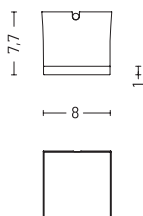
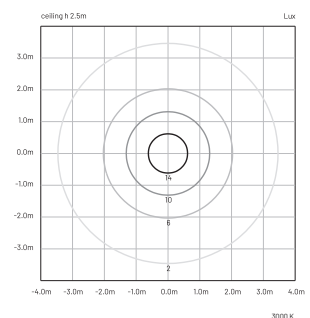
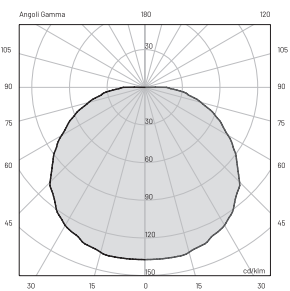
DIFFUSE

Source lamp	LED 5.5 W
Total wattage	5.5 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	205 lm (759 lm***)
Luminous efficacy	37 lm/W
McADAM steps	3
Beam	diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	III

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

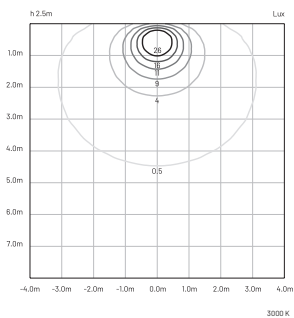
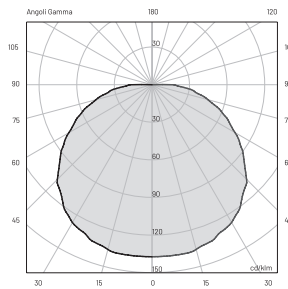
*** Source flux



WALL LAMP

DIFFUSE

LED 5.5 W
5.5 W
24 Vdc
Power supply not included (other controls on request*)
2700 K • 3000 K (other colours on request**)
205 lm (759 lm***)
37 lm/W
3
diffuse
> 90
L80-B15 > 60.000 h Ta 40°C
IP 67
IK 10
III



MATERIALS

Body	Die-cast aluminium EN47100
Diffuser	Opal glass
Finishing	Polyester powder paint

ORDER CODE

FG 55 POS D _ B 7 Z _

Finishing	G	Black	●
	H	Grey	●
	L	Graphite	●
	U	White	○
	V	Oxide	●
Light colour	H	3000 K	
	Y	2700 K	

Example FG 55 POS D H B 7 Z L

INCLUDED ACCESSORIES

Code	Description	Page
-	0.5 m length cable -05RN-F	-
-	Single connection IP68	-

AVAILABLE ACCESSORIES

Code	Description	Page
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 2 pcs)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 5 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 20 pcs)	575

fog_s 80

CEILING RECESSED



WALL RECESSED



Wattage 5.5 W

Voltage 24 Vdc



Wattage 5.5 W

Voltage 24 Vdc



TECHNICAL SPECIFICATIONS

Source lamp	LED 5.5 W
Total wattage	5.5 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	205 lm (759 lm***)
Luminous efficacy	38 lm/W
McADAM steps	3
Beam	diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	III

CEILING RECESSED

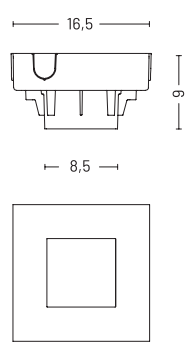
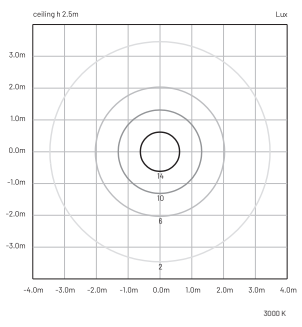
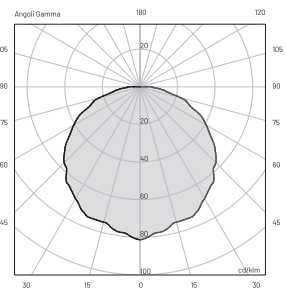
DIFFUSE

Source lamp	LED 5.5 W
Total wattage	5.5 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	205 lm (759 lm***)
Luminous efficacy	38 lm/W
McADAM steps	3
Beam	diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	III

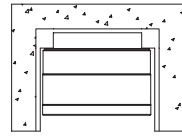
* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

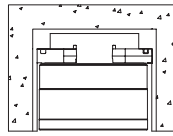
*** Source flux



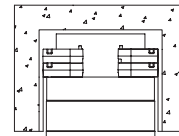
recessed installation



flush installation



protruding installation



WALL RECESSED

DIFFUSE

LED 5.5 W

5.5 W

24 Vdc

Power supply not included
(other controls on request*)

2700 K • 3000 K
(other colours on request**)

205 lm (759 lm***)

38 lm/W

3

diffuse

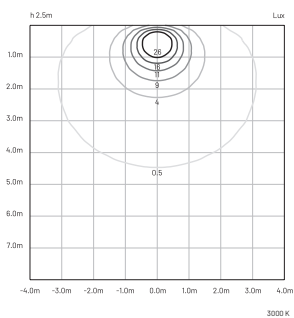
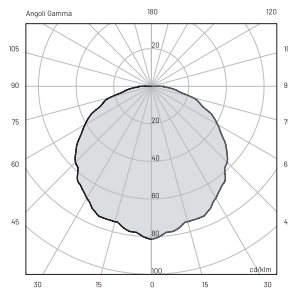
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

III



MATERIALS

Body	Die-cast aluminium EN47100
Diffuser	Opal glass
Finishing	Polyester powder paint

ORDER CODE

FG 55 ISO D _ B 7 Z U

Light colour	H	3000 K
	Y	2700 K

Example FG 55 ISO D H B 7 Z U

INCLUDED ACCESSORIES

Code	Description	Page
-	0.5 m length cable -05RN-F	-
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
00KCG0.02	Recessed box adjusting kit	570
0303003	Glass lifting suction pad	573
0404M011	Single connection IP68	574
0404M019	Three-way connection box mini	574
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 2 pcs)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 5 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 20 pcs)	575

fog_s 125

CEILING LAMP



Wattage 10 W

Voltage 220-240 Vac

Beam

WALL LAMP



Wattage 10 W

Voltage 220-240 Vac

Beam

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

CEILING LAMP

DIFFUSE

LED 10 W

12 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

490 lm (1300 lm***)

41 lm/W

3

Diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

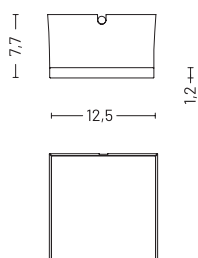
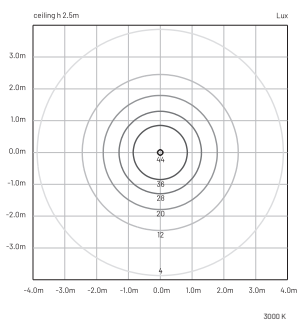
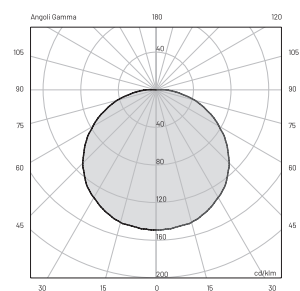
IK 10

I

* Control available
on request
DALI - 1/10V - DMX - TRIAC

** Light colour available
on request
2200 K • 4000 K • RGBW

*** Source flux



WALL LAMP**DIFFUSE**

LED 10 W

12 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

490 lm (1300 lm***)

41 lm/W

3

Diffuse

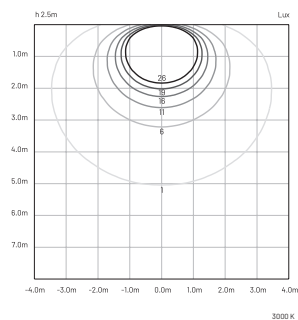
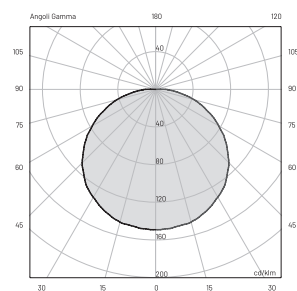
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

**MATERIALS***Body* Die-cast aluminium EN47100*Diffuser* Opal glass*Finishing* Polyester powder paint**ORDER CODE****FG 65 POS D _ B 10 _***Finishing***G** Black**H** Grey**L** Graphite**U** White**V** Oxide*Light colour***H** 3000 K**Y** 2700 K*Example***FG 65 POS D H B 10 L****INCLUDED ACCESSORIES**

<i>Code</i>	<i>Description</i>	<i>Page</i>
-	0.5 m length cable -05RN-F	-
-	Single connection IP68	-

fog_s 125

CEILING RECESSED

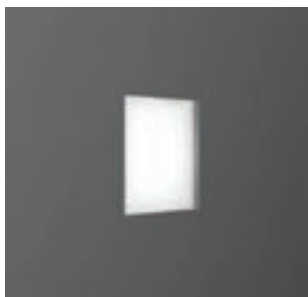


Wattage 10 W

Voltage 220-240 Vac

Beam 

WALL RECESSED



Wattage 10 W

Voltage 220-240 Vac

Beam 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

CEILING RECESSED

DIFFUSE

LED 10 W

12 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

490 lm (1300 lm***)

41 lm/W

3

Diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

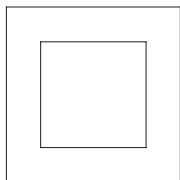
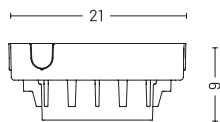
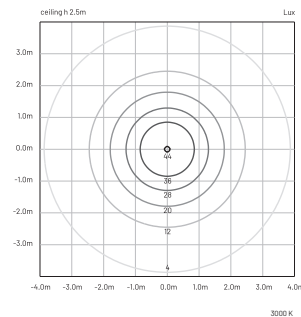
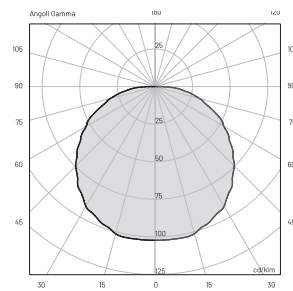
IK 10

I

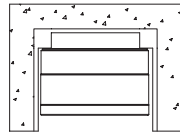
* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

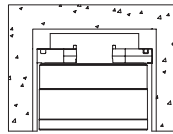
*** Source flux



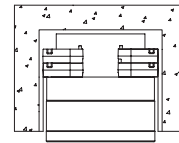
recessed installation



flush installation



protruding installation



WALL RECESSED

DIFFUSE

LED 10 W

12 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

490 lm (1300 lm***)

41 lm/W

3

Diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

MATERIALS

Body	Die-cast aluminium EN47100
Diffuser	Opal glass
Finishing	Polyester powder paint

ORDER CODE

FG 65 ISO D_B 10 U

Light colour	H	3000 K
	Y	2700 K

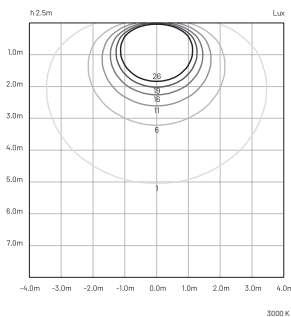
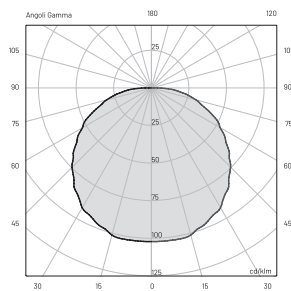
Example **FG 65 ISO D H B 10 U**

INCLUDED ACCESSORIES

Code	Description	Page
-	0.5 m length cable -05RN-F	-
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
00KCG0.03	Recessed box adjusting kit	570
0303004	Glass lifting suction pad	573
0404M011	Single connection IP68	574
0404M025	Four way connection box	574



fog_s 200

CEILING LAMP



Wattage 21 W

Voltage 220-240 Vac

Beam 

WALL LAMP



Wattage 21 W

Voltage 220-240 Vac

Beam 

TECHNICAL SPECIFICATIONS

Source lamp	LED 21 W
Total wattage	26.5 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	942 lm (2920 lm***)
Luminous efficacy	36 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	I

CEILING LAMP

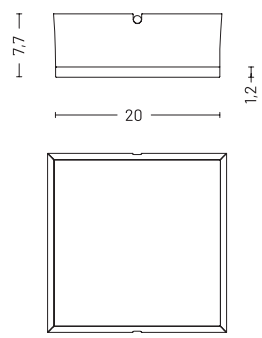
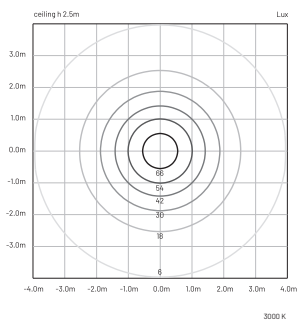
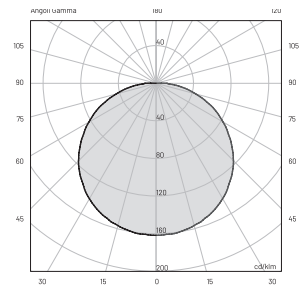
DIFFUSE

Source lamp	LED 21 W
Total wattage	26.5 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	942 lm (2920 lm***)
Luminous efficacy	36 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



WALL LAMP**DIFFUSE**

LED 21 W

26.5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

942 lm (2920 lm***)

36 lm/W

3

Diffuse

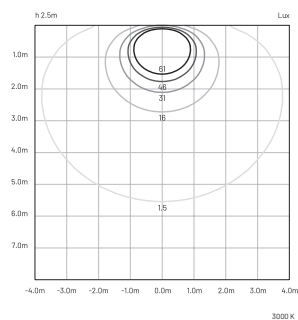
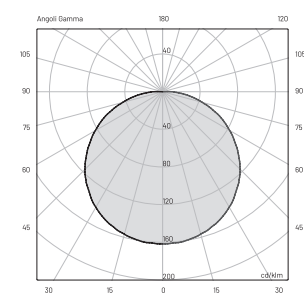
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

**MATERIALS**

Body Die-cast aluminium EN47100

Diffuser Opal glass

Finishing Polyester powder paint

ORDER CODE

FG 8 5 POS D _ B 10 _

Finishing

G Black

H Grey

L Graphite

U White

V Oxide

Light colour

H 3000 K

Y 2700 K

Example

FG 8 5 POS D H B 10 L

INCLUDED ACCESSORIES

Code	Description	Page
-	0.5 m length cable -05RN-F	-
-	Single connection IP68	-

200

fog_s 200

CEILING RECESSED

Wattage 21 WVoltage 220-240 VacBeam 

WALL RECESSED

Wattage 21 WVoltage 220-240 VacBeam 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

CEILING RECESSED

DIFFUSE

LED 21 W

26.5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

942 lm (2920 lm***)

36 lm/W

3

Diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

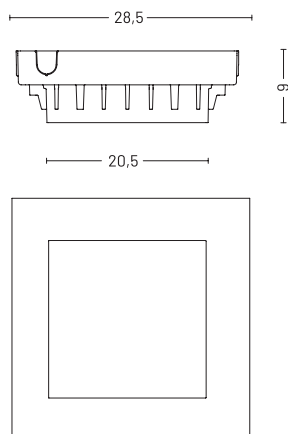
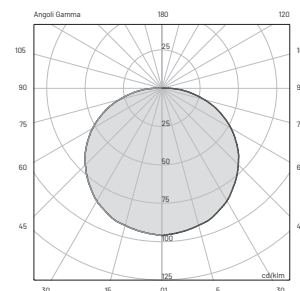
IP 67

IK 10

I

* **Control available on request**
DALI - 1/10V - DMX - TRIAC** **Light colour available on request**
2200 K • 4000 K • RGBW

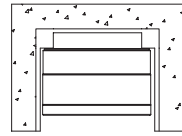
*** Source flux



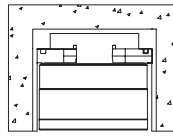
E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	280	3.90
2.00	70	7.78
3.00	31	11.68
4.00	17	15.57
5.00	11	19.46

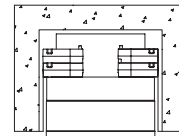
recessed installation



flush installation



protruding installation



WALL RECESSED

DIFFUSE

LED 21 W

26.5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

942 lm (2920 lm***)

36 lm/W

3

Diffuse

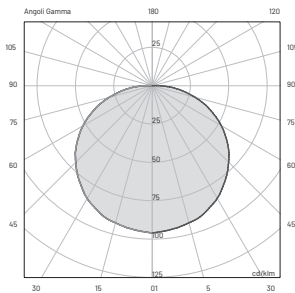
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	280	3.90
2.00	70	7.78
3.00	31	11.68
4.00	17	15.57
5.00	11	19.46

MATERIALS

Body	Die-cast aluminium EN47100
Diffuser	Opal glass
Finishing	Polyester powder paint

ORDER CODE

FG 8 5 ISO D _ B 10 U

Light colour	H	3000 K
	Y	2700 K

Example FG 6 5 ISO D H B 10 U

INCLUDED ACCESSORIES

Code	Description	Page
-	0.5 m length cable -05RN-F	-
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
00KCG0.04	Recessed box adjusting kit	570
0303004	Glass lifting suction pad	573
0404M011	Single connection IP68	574
0404M025	Four way connection box	574

fog_1 130

CEILING LAMP



Wattage 2.5 W

Voltage 220-240 Vac



WALL LAMP



Wattage 2.5 W

Voltage 220-240 Vac

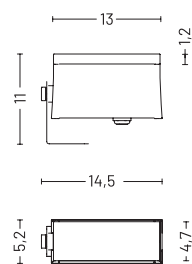
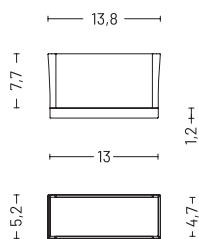


PROJECTOR



Wattage 2.5 W

Voltage 220-240 Vac



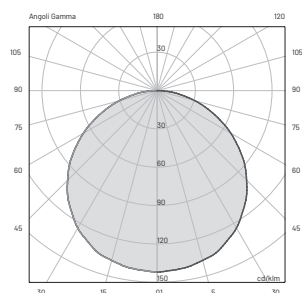
TECHNICAL SPECIFICATIONS

	DIFFUSE
Source lamp	LED 2.5 W
Total wattage	4 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	115 lm (285 lm***)
Luminous efficacy	29 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	35	3.49
2.00	9	6.98
3.00	4	10.48
4.00	2	13.97
5.00	1	17.46

MATERIALS

Body	Extruded aluminium EN AW6060
Diffuser	Opal glass
Finishing	Polyester powder paint

ORDER CODE

FG L 1 _ _ _ D _ B 10 _			
	Finishing	G Black	●
		H Grey	●
		L Graphite	●
		U White	○
		V Oxide	●
	Light colour	H 3000 K	
		Y 2700 K	
	Mounting	POS Ceiling lamp Wall lamp	
		PR1 Projector	
Example		FG L 1 POS D H B 10 L	

INCLUDED ACCESSORIES

CEILING LAMP | WALL LAMP

Code	Description	Page
-	0.5 m length cable -05RN-F	-
-	Single connection IP68	-


PROJECTOR

Code	Description	Page
-	1 m length cable -05RN-F	-
-	Single connection IP68	-
-	Fixing kit short (7.5 cm)	-

fog_1 130


CEILING RECESSED



Wattage	2.5 W
Voltage	220-240 Vac
Beam	
Note	Housing box not included. It must be ordered separately.

WALL RECESSED



Wattage	2.5 W
Voltage	220-240 Vac
Beam	
Note	Housing box not included. It must be ordered separately.

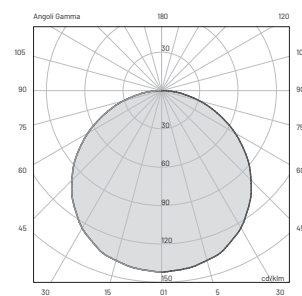
TECHNICAL SPECIFICATIONS

Source lamp	LED 2.5 W
Total wattage	4 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	115 lm (285 lm***)
Luminous efficacy	29 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

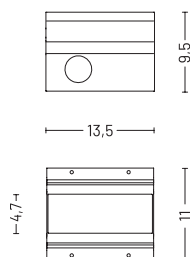
** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux

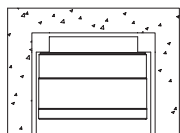


E (LUX)

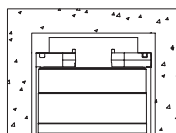
H (m)	lux (3000 K)	Ø (m)
1.00	35	3.49
2.00	9	6.98
3.00	4	10.48
4.00	2	13.97
5.00	1	17.46



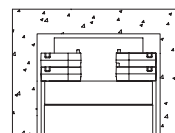
recessed installation



flush installation



protruding installation



MATERIALS

<i>Body</i>	Extruded aluminium EN AW6060
<i>Diffuser</i>	Opal glass
<i>Finishing</i>	Polyester powder paint

ORDER CODE

FG L 1 ISO D _ B 10 U

	<i>Light colour</i>	H	3000 K
		Y	2700 K

Example FG L 1 ISO D H B 10 U

INCLUDED ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
-	0.5 m length cable -05RN-F	-
-	Single connection IP68	-

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00CCL1.STD	Housing box	568

fog_1 300

CEILING LAMP



Wattage 12 W

Voltage 220-240 Vac

Beam 

WALL LAMP



Wattage 12 W

Voltage 220-240 Vac

Beam 

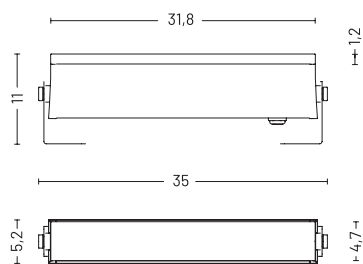
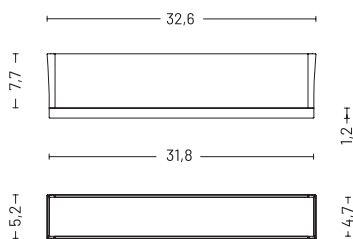
PROJECTOR



Wattage 12 W

Voltage 220-240 Vac

Beam 



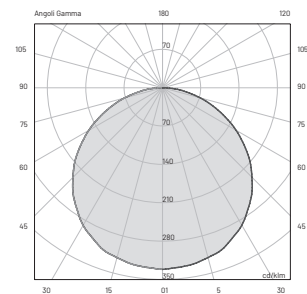
TECHNICAL SPECIFICATIONS

Source lamp	LED 12 W
Total wattage	16 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	510 lm (1340 lm***)
Luminous efficacy	32 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)		
H (m)	lux (3000 K)	Ø (m)
1.00	169	3.21
2.00	42	6.42
3.00	19	9.62
4.00	11	12.83
5.00	7	16.04

MATERIALS

Body	Extruded aluminium EN AW6060
Diffuser	Opal glass
Finishing	Polyester powder paint

ORDER CODE

FG L 3	___	D	_	B 10	_
		Finishing	G	Black	●
			H	Grey	●
			L	Graphite	●
			U	White	○
			V	Oxide	●
		Light colour	H	3000 K	
			Y	2700 K	
		Mounting	POS	Ceiling lamp Wall lamp	
			PR1	Projector	

Example FG L 3 POS D H B 10 L

INCLUDED ACCESSORIES

CEILING LAMP | WALL LAMP

Code	Description	Page
-	0.5 m length cable -05RN-F	-
-	Single connection IP68	-

PROJECTOR

Code	Description	Page
-	1 m length cable -05RN-F	-
-	Single connection IP68	-
-	Fixing kit short (7.5 cm)	-

AVAILABLE ACCESSORIES


PROJECTOR

Code	Description	Page
00KEYFGL.150_	Fixing kit medium (15 cm) (available in different colours, see accessories section)	570
00KEYFGL.250_	Fixing kit long (25 cm) (available in different colours, see accessories section)	571

fog_1 300


CEILING RECESSED



Wattage	12 W
Voltage	220-240 Vac
Beam	
Note	Housing box not included. It must be ordered separately.

WALL RECESSED



Wattage	12 W
Voltage	220-240 Vac
Beam	
Note	Housing box not included. It must be ordered separately.

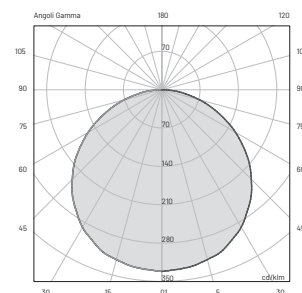
TECHNICAL SPECIFICATIONS

Source lamp	LED 12 W
Total wattage	16 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	510 lm (1340 lm***)
Luminous efficacy	32 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

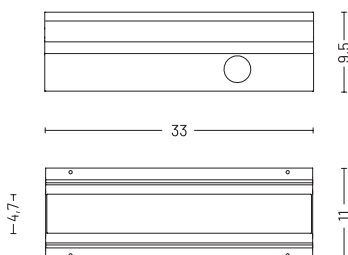
** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux

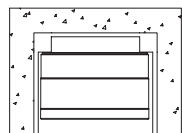


E (LUX)

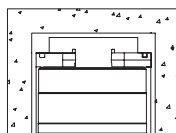
H (m)	lux (3000 K)	Ø (m)
1.00	169	3.21
2.00	42	6.42
3.00	19	9.62
4.00	11	12.83
5.00	7	16.04



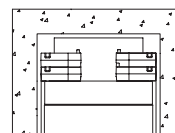
recessed installation



flush installation



protruding installation



MATERIALS

Body	Extruded aluminium EN AW6060
Diffuser	Opal glass
Finishing	Polyester powder paint

ORDER CODE

FG L 3 ISO D _ B 10 U

Light colour	H	3000 K
	Y	2700 K

Example FG L 3 ISO D H B 10 U

INCLUDED ACCESSORIES

Code	Description	Page
-	0.5 m length cable -05RN-F	-
-	Single connection IP68	-

AVAILABLE ACCESSORIES

Code	Description	Page
00EY/FGL3.STD	Housing box	568

fog_1 600

CEILING LAMP



Wattage 24 W

Voltage 220-240 Vac



WALL LAMP



Wattage 24 W

Voltage 220-240 Vac

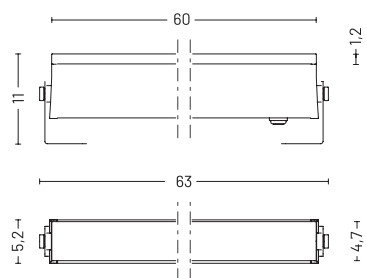
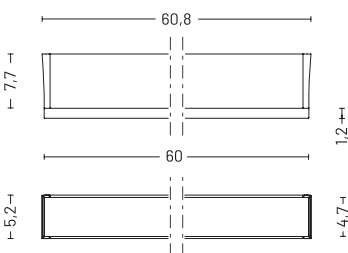


PROJECTOR



Wattage 24 W

Voltage 220-240 Vac



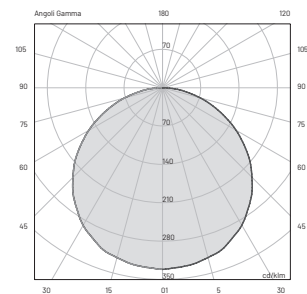
TECHNICAL SPECIFICATIONS

Source lamp	LED 24 W
Total wattage	30 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	1020 lm (2680 lm***)
Luminous efficacy	34 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)		
H (m)	lux (3000 K)	Ø (m)
1.00	338	3.21
2.00	85	6.42
3.00	38	9.62
4.00	21	12.83
5.00	14	16.04

MATERIALS

Body	Extruded aluminium EN AW6060
Diffuser	Opal glass
Finishing	Polyester powder paint

ORDER CODE

FG L 6	---	D	---	B	10	---
		Finishing	G	Black		●
			H	Grey		●
			L	Graphite		●
			U	White		○
			V	Oxide		●
		Light colour	H	3000 K		
			Y	2700 K		
		Mounting	POS	Ceiling lamp Wall lamp		
			PR1	Projector		

Example FG L 6 POS D H B 10 L

INCLUDED ACCESSORIES

CEILING LAMP | WALL LAMP

Code	Description	Page
-	0.5 m length cable -05RN-F	-
-	Single connection IP68	-

PROJECTOR

Code	Description	Page
-	1 m length cable -05RN-F	-
-	Single connection IP68	-
-	Fixing kit short (7.5 cm)	-

AVAILABLE ACCESSORIES


PROJECTOR

Code	Description	Page
00KEYFGL.150_	Fixing kit medium (15 cm) (available in different colours, see accessories section)	570
00KEYFGL.250_	Fixing kit long (25 cm) (available in different colours, see accessories section)	571

fog_1 600


CEILING RECESSED



Wattage	24 W
Voltage	220-240 Vac
Beam	
Note	Housing box not included. It must be ordered separately.

WALL RECESSED



Wattage	24 W
Voltage	220-240 Vac
Beam	
Note	Housing box not included. It must be ordered separately.

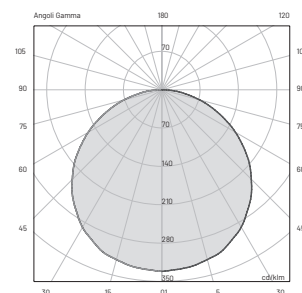
TECHNICAL SPECIFICATIONS

Source lamp	LED 24 W
Total wattage	30 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	1020 lm (2680 lm***)
Luminous efficacy	34 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

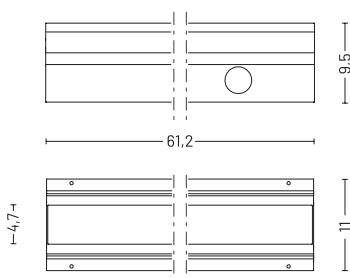
** Light colour available on request
2200 K • RGBW

*** Source flux

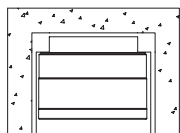


E (LUX)

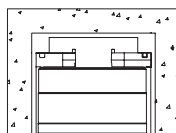
H (m)	lux (3000 K)	Ø (m)
1.00	338	3.21
2.00	85	6.42
3.00	38	9.62
4.00	21	12.83
5.00	14	16.04



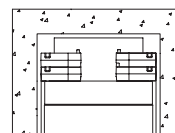
recessed installation



flush installation



protruding installation



MATERIALS

Body	Extruded aluminium EN AW6060
Diffuser	Opal glass
Finishing	Polyester powder paint

ORDER CODE

FG L 6 ISO D _ B 10 U

Light colour	H	3000 K
	Y	2700 K

Example FG L 6 ISO D H B 10 U

INCLUDED ACCESSORIES

Code	Description	Page
-	0.5 m length cable -05RN-F	-
-	Single connection IP68	-

AVAILABLE ACCESSORIES

Code	Description	Page
00EY/FGL6.STD	Housing box	568



Architect: Andrea Oliva
Project: Villa OA
Lighting Design: Daniel Scognamiglio - AOLD
Photography: Alessandro Marangon
Canali (RE) - ITALY



fog_1 900

CEILING LAMP



Wattage 34 W

Voltage 220-240 Vac



WALL LAMP



Wattage 34 W

Voltage 220-240 Vac

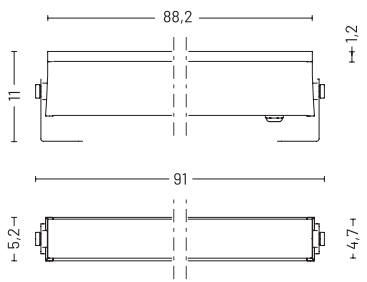
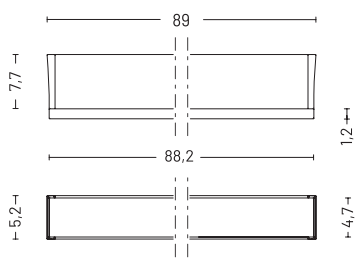


PROJECTOR



Wattage 34 W

Voltage 220-240 Vac



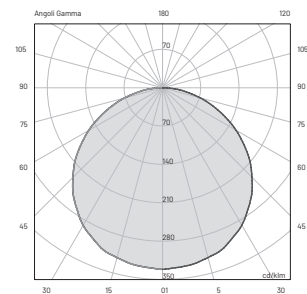
TECHNICAL SPECIFICATIONS

Source lamp	LED 34 W
Total wattage	38 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	1294 lm (3120 lm***)
Luminous efficacy	34 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	431	3.21
2.00	108	6.42
3.00	48	9.62
4.00	27	12.83
5.00	17	16.04

MATERIALS

Body	Extruded aluminium EN AW6060
Diffuser	Opal glass
Finishing	Polyester powder paint

ORDER CODE

FG L 9 _ _ _ D _ B 10 _

Finishing	G	Black	●
	H	Grey	●
	L	Graphite	●
	U	White	○
	V	Oxide	●
Light colour	H	3000 K	
	Y	2700 K	
Mounting	POS	Ceiling lamp Wall lamp	
	PR1	Projector	

Example FG L 9 POS D H B 10 L

INCLUDED ACCESSORIES

CEILING LAMP | WALL LAMP

Code	Description	Page
-	0.5 m length cable -05RN-F	-
-	Single connection IP68	-

PROJECTOR

Code	Description	Page
-	1 m length cable -05RN-F	-
-	Single connection IP68	-
-	Fixing kit short (7.5 cm)	-

AVAILABLE ACCESSORIES

PROJECTOR

Code	Description	Page
00KEYFGL.150_	Fixing kit medium (15 cm) (available in different colours, see accessories section)	570
00KEYFGL.250_	Fixing kit long (25 cm) (available in different colours, see accessories section)	571


fog_1 900


CEILING RECESSED



WALL RECESSED



Wattage	34 W
Voltage	220-240 Vac
Beam	
Note	Housing box not included. It must be ordered separately.

Wattage	34 W
Voltage	220-240 Vac
Beam	
Note	Housing box not included. It must be ordered separately.

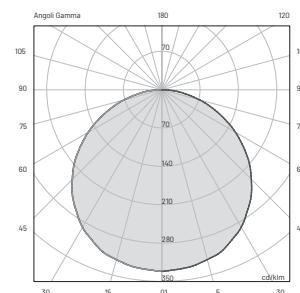
TECHNICAL SPECIFICATIONS

Source lamp	LED 34 W
Total wattage	38 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	1294 lm (3120 lm***)
Luminous efficacy	34 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

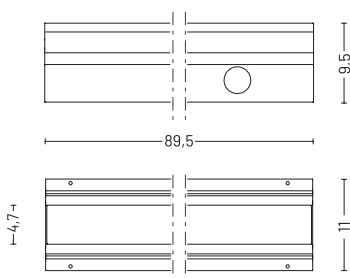
** Light colour available on request
2200 K • RGBW

*** Source flux

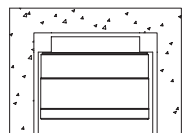


E (LUX)

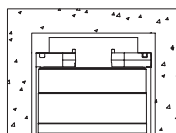
H (m)	lux (3000 K)	Ø (m)
1.00	431	3.21
2.00	108	6.42
3.00	48	9.62
4.00	27	12.83
5.00	17	16.04



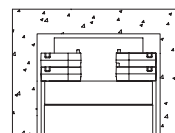
recessed installation



flush installation



protruding installation



MATERIALS

Body	Extruded aluminium EN AW6060
Diffuser	Opal glass
Finishing	Polyester powder paint

ORDER CODE

FG L 9 ISO D _ B 10 U

Light colour	H	3000 K
	Y	2700 K

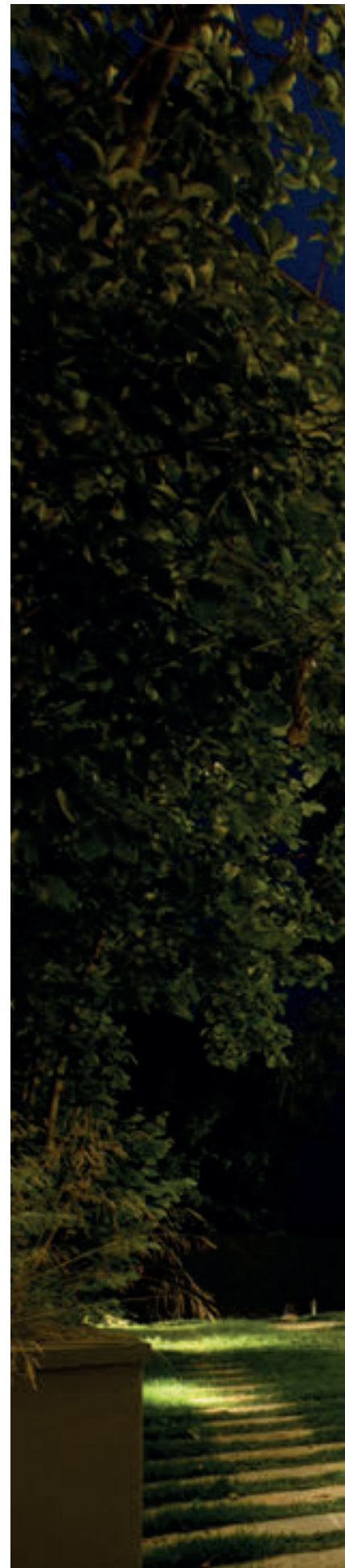
Example FG L 9 ISO D H B 10 U

INCLUDED ACCESSORIES

Code	Description	Page
-	0.5 m length cable -05RN-F	-
-	Single connection IP68	-

AVAILABLE ACCESSORIES

Code	Description	Page
00EY/FGL9.STD	Housing box	568



Architect: Andrea Oliva
Project: Villa OA
Lighting Design: Daniel Scognamiglio - AOILD
Photography: Alessandro Marangon
Canali (RE) - ITALY



222

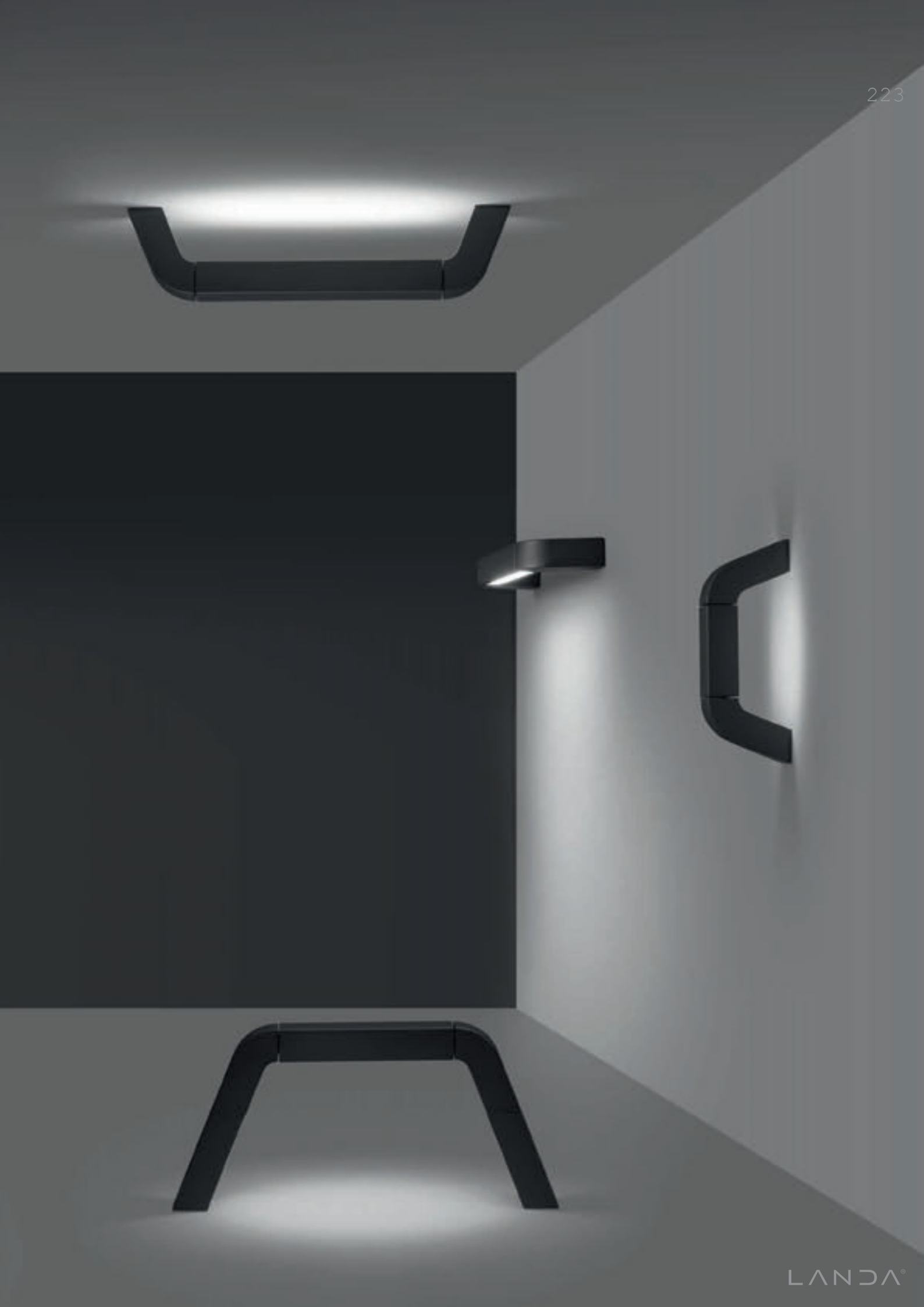
handle

design by Landa R&D

UNTRADITIONAL LUMINOUS EFFECT.

[EFFETTO LUMINOSO NON TRADIZIONALE.]





PRODUCT RANGE

CEILING LAMP

HANDLE 300
> 226HANDLE 400
> 232HANDLE 500
> 236

WALL LAMP

HANDLE 300
> 226HANDLE 400
> 232HANDLE 500
> 236

BOLLARD



HANDLE 300
> 226HANDLE 400
> 232HANDLE 500
> 236



handle 300

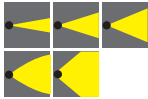

CEILING LAMP



Wattage	4 W
Voltage	24 Vdc
Beam	
Adjustability	 360°

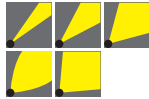

WALL LAMP



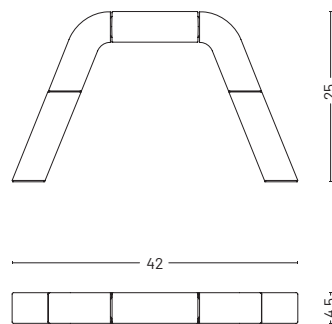
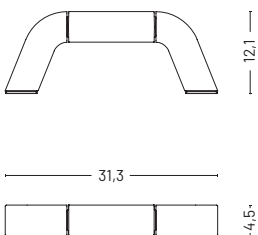
Wattage	4 W
Voltage	24 Vdc
Beam	
Adjustability	 360°

BOLLARD



Wattage	4 W
Voltage	24 Vdc
Beam	
Adjustability	 360°

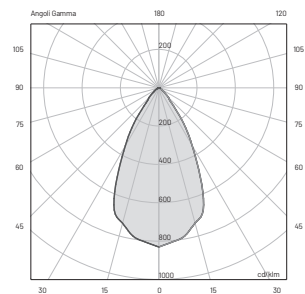
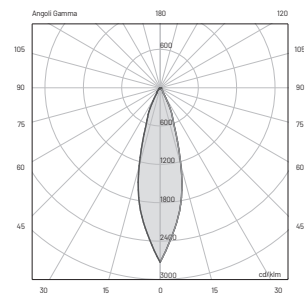
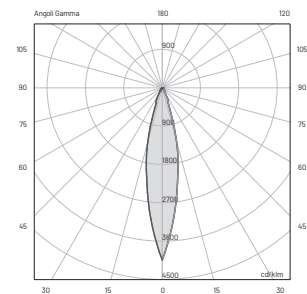
Kit bollard
image



TECHNICAL SPECIFICATIONS

	SPOT	MEDIUM	WIDE FLOOD
Source lamp	LED 4 W	LED 4 W	LED 4 W
Total wattage	4 W	4 W	4 W
Voltage	24 Vdc	24 Vdc	24 Vdc
Control	On/Off (other controls on request*)	On/Off (other controls on request*)	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)	2700 K • 3000 K (other colours on request**)	2700 K • 3000 K (other colours on request**)
Luminous flux	410 lm (540***)	440 lm (540***)	440 lm (540***)
Luminous efficacy	103 lm/W	110 lm/W	100 lm/W
McADAM steps	3	3	3
Beam	20°	30°	55°
CRI	> 90	> 90	> 90
Life time	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 66	IP 66	IP 66
IK rating	IK 08	IK 08	IK 08
Insulation class	III	III	III

- * Control available on request
DALI - 1/10V - DMX - TRIAC
- ** Light colour available on request
2200 K • 4000 K • RGBW
- *** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
0.60	4701	0.24
1.20	1175	0.47
1.80	522	0.71
2.40	294	0.95
3.00	188	1.18

E (LUX)

H (m)	lux (3000 K)	Ø (m)
0.60	3970	0.32
1.20	993	0.64
1.80	441	0.96
2.40	248	1.28
3.00	159	1.60

E (LUX)

H (m)	lux (3000 K)	Ø (m)
0.60	1317	0.59
1.20	329	1.17
1.80	146	1.76
2.40	82	2.34
3.00	53	2.93

handle 300

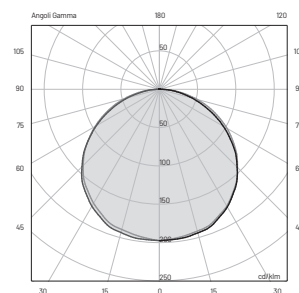
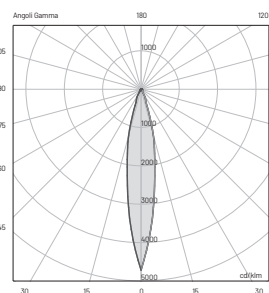
TECHNICAL SPECIFICATIONS

	ELLIPTIC	DIFFUSE
Source lamp	LED 4 W	LED 4 W
Total wattage	4 W	4 W
Voltage	24 Vdc	24 Vdc
Control	On/Off (other controls on request*)	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)	2700 K • 3000 K (other colours on request**)
Luminous flux	420 lm (540***)	230 lm (540***)
Luminous efficacy	105 lm/W	57 lm/W
McADAM steps	3	3
Beam	20x 50°	120°
CRI	> 90	> 90
Life time	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 66	IP 66
IK rating	IK 08	IK 08
Insulation class	III	III

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
0.60	4640	0.16
1.20	1160	0.32
1.80	516	0.48
2.40	290	0.64
3.00	186	0.80

E (LUX)

H (m)	lux (3000 K)	Ø (m)
0.60	472	0.86
1.20	118	1.72
1.80	52	2.58
2.40	30	3.43
3.00	19	4.29

MATERIALS

Body	Die-cast aluminium EN47100 and extruded aluminium EN AW6060
Diffuser	Extra clear glass Opal glass (diffuse)
Finishing	Polyester powder paint

ORDER CODE

HD 5 0 POS _ _ B 7 Z _	Finishing	G Black	●
		H Grey	●
		L Graphite	●
		U White	○
		V Oxide	●
	Light colour	H 3000 K	
		Y 2700 K	
	Beam	S Spot	
		M Medium	
		W Wide flood	
		E Elliptic	
		D Diffuse	
	Example	HD 5 0 POS S H B 7 Z G	

KIT BOLLARD

Code	Description	Page
00KHDSBL.250 _	kit bollard	571
	Finishing	
G	Black	●
H	Grey	●
L	Graphite	●
U	White	○
V	Oxide	●

Example 00KHDSBL.250 **L**

AVAILABLE ACCESSORIES

Code	Description	Page
00KHD50SPU	Cable covering plate _ white finishing	571
0409BT014	Transformer _ 24 Vdc - 12 W	574
0409BT015	Transformer _ 24 Vdc - 25 W	575
0409BT016	Transformer _ 24 Vdc - 100 W	575





handle 400

CEILING LAMP



Wattage	10 W
Voltage	220-240 Vac
Beam	
Adjustability	360°

WALL LAMP



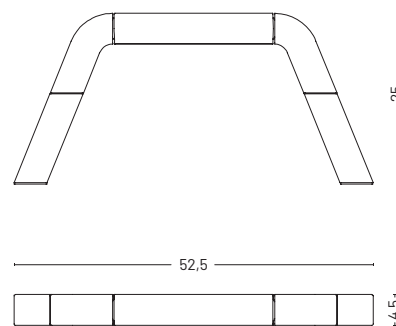
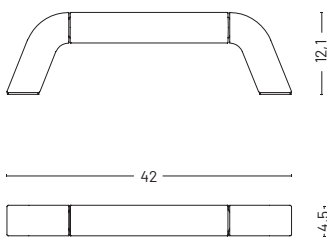
Wattage	10 W
Voltage	220-240 Vac
Beam	
Adjustability	360°

BOLLARD



Wattage	10 W
Voltage	220-240 Vac
Beam	
Adjustability	360°

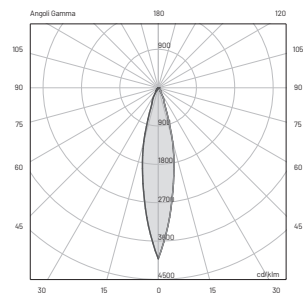
Kit bollard
image



TECHNICAL SPECIFICATIONS

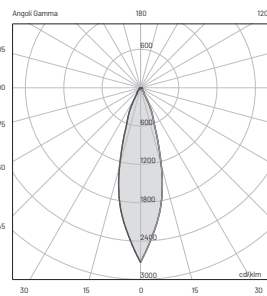
	SPOT	MEDIUM	WIDE FLOOD
Source lamp	LED 8 W	LED 8 W	LED 8 W
Total wattage	10 W	10 W	10 W
Voltage	220-240 Vac, 50-60 Hz	220-240 Vac, 50-60 Hz	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)	On/Off (other controls on request*)	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)	2700 K • 3000 K (other colours on request**)	2700 K • 3000 K (other colours on request**)
Luminous flux	810 lm (1090***)	910 lm (1090***)	800 lm (1090***)
Luminous efficacy	81 lm/W	91 lm/W	80 lm/W
McADAM steps	3	3	3
Beam	20°	30°	55°
CRI	> 90	> 90	> 90
Life time	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 66	IP 66	IP 66
IK rating	IK 08	IK 08	IK 08
Insulation class	I	I	I

- * Control available on request
DALI - 1/10V - DMX - TRIAC
- ** Light colour available on request
2200 K • 4000 K • RGBW
- *** Source flux



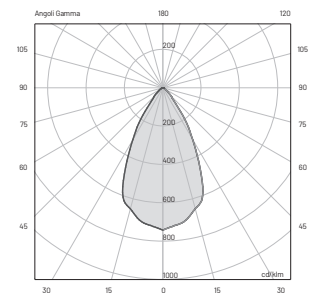
E (LUX)

H (m)	lux (3000 K)	Ø (m)
0.60	9403	0.24
1.20	2351	0.47
1.80	1045	0.71
2.40	588	0.95
3.00	376	1.18



E (LUX)

H (m)	lux (3000 K)	Ø (m)
0.60	8089	0.32
1.20	2022	0.64
1.80	899	0.96
2.40	506	1.28
3.00	324	1.60



E (LUX)

H (m)	lux (3000 K)	Ø (m)
0.60	2683	0.59
1.20	671	1.17
1.80	298	1.76
2.40	168	2.34
3.00	107	3.93

handle 400

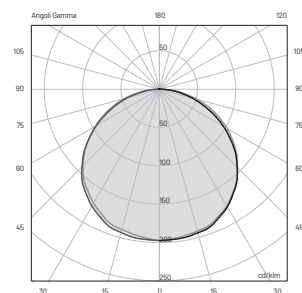
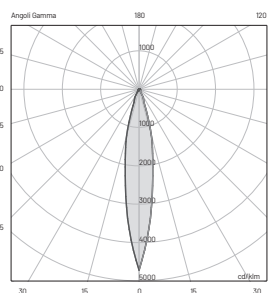
TECHNICAL SPECIFICATIONS

	ELLIPTIC	DIFFUSE
Source lamp	LED 8 W	LED 8 W
Total wattage	10 W	10 W
Voltage	220-240 Vac, 50-60 Hz	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)	2700 K • 3000 K (other colours on request**)
Luminous flux	900 lm (1090***)	470 lm (1090***)
Luminous efficacy	90 lm/W	47 lm/W
McADAM steps	3	3
Beam	20x 50°	120°
CRI	> 90	> 90
Life time	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 66	IP 66
IK rating	IK 08	IK 08
Insulation class	I	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
0.60	9452	0.16
1.20	2363	0.32
1.80	1050	0.48
2.40	591	0.64
3.00	378	0.80

E (LUX)

H (m)	lux (3000 K)	Ø (m)
0.60	937	0.86
1.20	234	1.72
1.80	104	2.58
2.40	59	3.43
3.00	37	4.29

MATERIALS

Body	Die-cast aluminium EN47100 and extruded aluminium EN AW6060
Diffuser	Extra clear glass Opal glass (diffuse)
Finishing	Polyester powder paint

ORDER CODE

HD 51 POS _ B 10 _	Finishing	G	Black	●	
		H	Grey	●	
		L	Graphite	●	
		U	White	○	
		V	Oxide	●	
	Light colour	H	3000 K		
		Y	2700 K		
	Beam	S	Spot		
		M	Medium		
		W	Wide flood		
		E	Elliptic		
		D	Diffuse		
	Example	HD 51 POS S H B 10 G			

AVAILABLE ACCESSORIES

Code	Description	Page
00KHDBL.250	Cable covering plate _ white finishing	571

KIT BOLLARD

Code	Description	Page	
00KHDBL.250	kit bollard	571	
Finishing	G	Black	●
	H	Grey	●
	L	Graphite	●
	U	White	○
	V	Oxide	●
Example	00KHDBL.250 G		

handle 500

CEILING LAMP



Wattage 14 W

Voltage 220-240 Vac

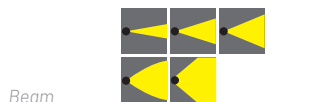


WALL LAMP



Wattage 14 W

Voltage 220-240 Vac

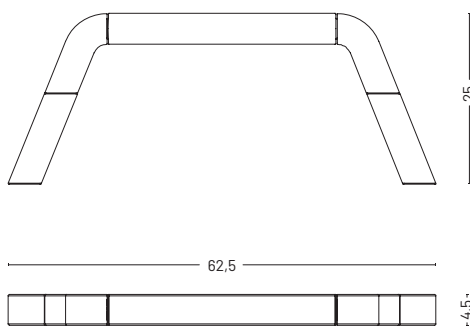
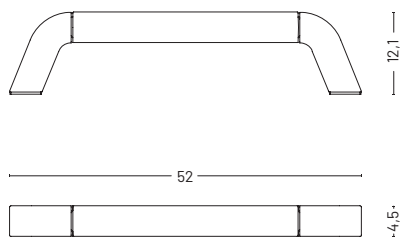


BOLLARD



Wattage 14 W

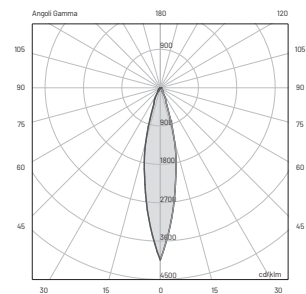
Voltage 220-240 Vac



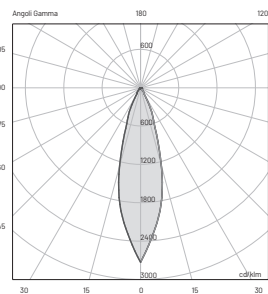
TECHNICAL SPECIFICATIONS

	SPOT	MEDIUM	WIDE FLOOD
Source lamp	LED 12 W	LED 12 W	LED 12 W
Total wattage	14 W	14 W	14 W
Voltage	220-240 Vac, 50-60 Hz	220-240 Vac, 50-60 Hz	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)	On/Off (other controls on request*)	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)	2700 K • 3000 K (other colours on request**)	2700 K • 3000 K (other colours on request**)
Luminous flux	1230 lm (1640***)	1360 lm (1640***)	1200 lm (1640***)
Luminous efficacy	88 lm/W	97 lm/W	85 lm/W
McADAM steps	3	3	3
Beam	20°	30°	55°
CRI	> 90	> 90	> 90
Life time	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 66	IP 66	IP 66
IK rating	IK 08	IK 08	IK 08
Insulation class	I	I	I

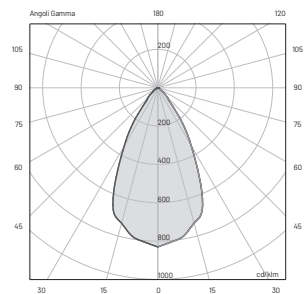
- * Control available on request
DALI - 1/10V - DMX - TRIAC
- ** Light colour available on request
2200 K • 4000 K • RGBW
- *** Source flux



E (LUX)		
H (m)	lux (3000 K)	Ø (m)
0.60	14104	0.24
1.20	3526	0.47
1.80	1567	0.71
2.40	882	0.95
3.00	564	1.18



E (LUX)		
H (m)	lux (3000 K)	Ø (m)
0.60	12134	0.32
1.20	3033	0.64
1.80	1348	0.96
2.40	758	1.28
3.00	485	1.60



E (LUX)		
H (m)	lux (3000 K)	Ø (m)
0.60	4025	0.59
1.20	1006	1.17
1.80	447	1.76
2.40	252	2.34
3.00	161	2.93

handle 500

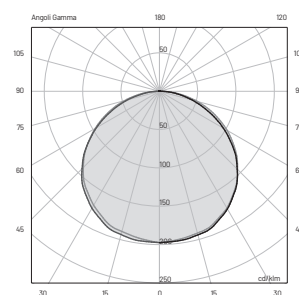
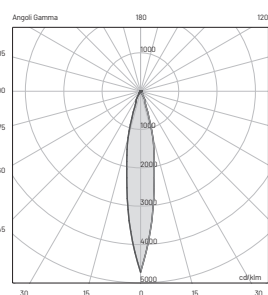
TECHNICAL SPECIFICATIONS

	ELLIPTIC	DIFFUSE
Source lamp	LED 12 W	LED 12 W
Total wattage	14 W	14 W
Voltage	220-240 Vac, 50-60 Hz	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)	2700 K • 3000 K (other colours on request**)
Luminous flux	1360 lm (1640***)	710 lm (1640***)
Luminous efficacy	97 lm/W	51 lm/W
McADAM steps	3	3
Beam	20x 50°	120°
CRI	> 90	> 90
Life time	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 66	IP 66
IK rating	IK 08	IK 08
Insulation class	I	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 2700 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
0.60	14179	0.16
1.20	3545	0.32
1.80	1575	0.48
2.40	886	0.64
3.00	567	0.80

E (LUX)

H (m)	lux (3000 K)	Ø (m)
0.60	1406	0.86
1.20	351	1.72
1.80	156	2.58
2.40	88	3.43
3.00	56	4.29

MATERIALS

Body	Die-cast aluminium EN47100 and extruded aluminium EN AW6060
Diffuser	Extra clear glass Opal glass (diffuse)
Finishing	Polyester powder paint

ORDER CODE

HD 5 2 POS _ _ B 10 _	Finishing	G	Black	●	
		H	Grey	●	
		L	Graphite	●	
		U	White	○	
		V	Oxide	●	
	Light colour	H	3000 K		
		Y	2700 K		
	Beam	S	Spot		
		M	Medium		
		W	Wide flood		
		E	Elliptic		
		D	Diffuse		
	Example		<u>HD 5 2 POS S H B 10 G</u>		

AVAILABLE ACCESSORIES

Code	Description	Page
<u>00KHD52SPU</u>	Cable covering plate _ white finishing	571

KIT BOLLARD

Code	Description	Page	
<u>00KHDBL.250 _</u>	kit bollard	571	
Finishing	G	Black	●
	H	Grey	●
	L	Graphite	●
	U	White	○
	V	Oxide	●
Example	<u>00KHDBL.250 G</u>		





242

i-lantern

design by Landa R&D

THE MAGIC OF LIGHT.

[MAGIA DI LUCE.]



i-lantern

PRODUCT RANGE

GARDEN LAMPS

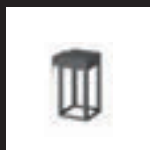


I-LANTERN
> 246



I-LANTERN
> 246

WALL LAMP



I-LANTERN
> 252

BOLLARD



I-LANTERN
> 254

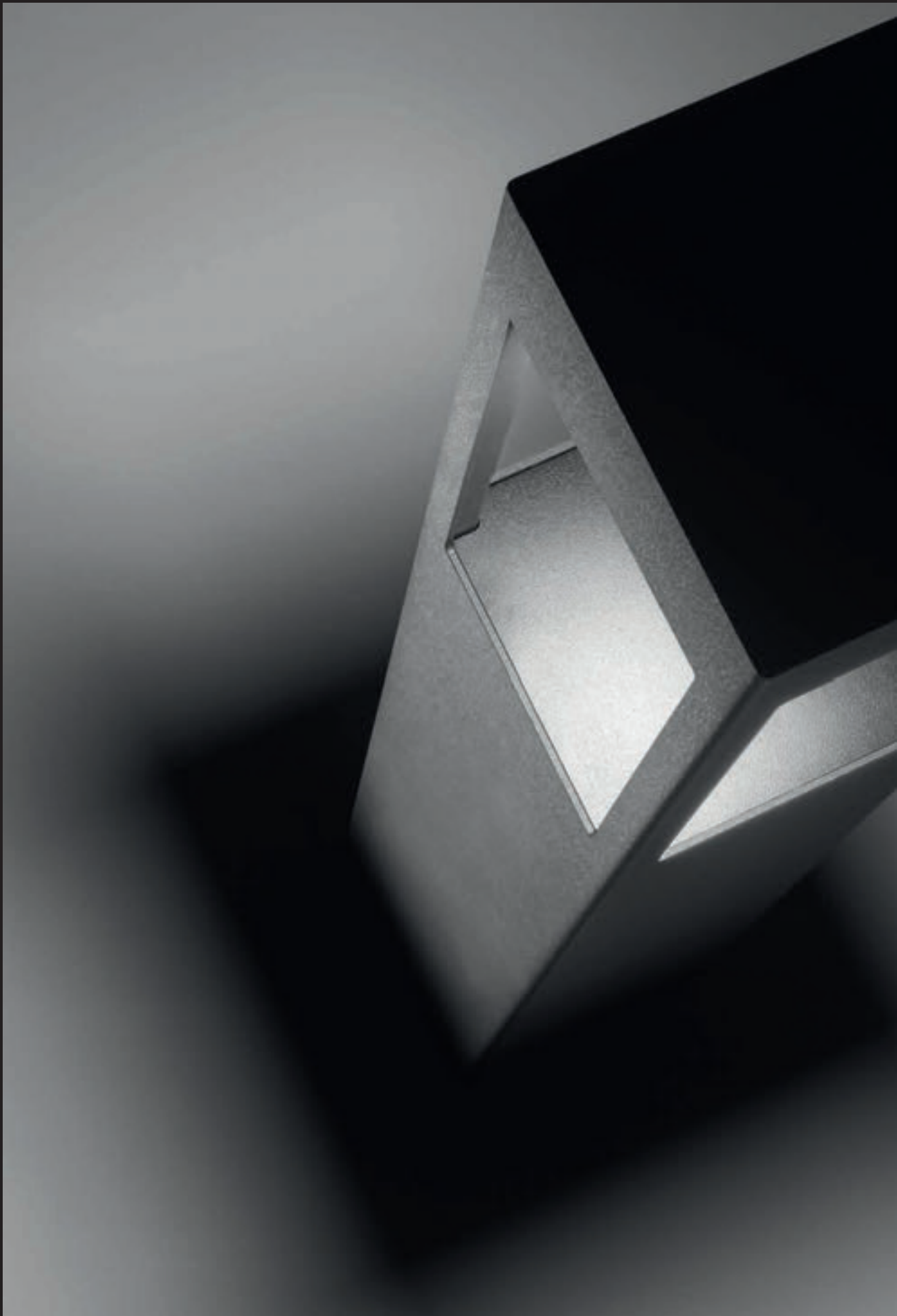


I-LANTERN
> 254

POLE



I-LANTERN
> 256



i-lantern

GARDEN LAMP



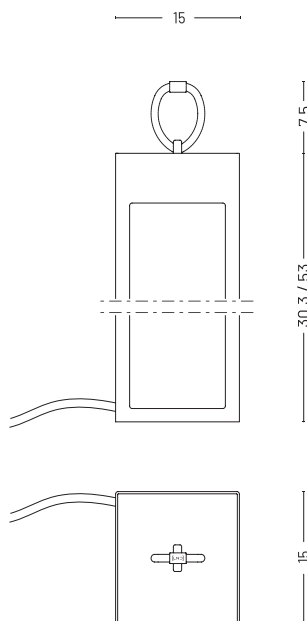
Wattage 10 W

Voltage 220-240 Vac

Beam 

Wattage 10 W

Voltage 220-240 Vac

Beam 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

Note

DIFFUSE

LED 10 W

12.5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

700 lm (1360 lm***)

56 lm/W

3

diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

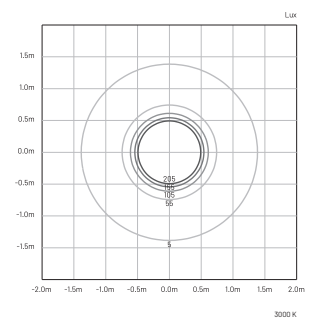
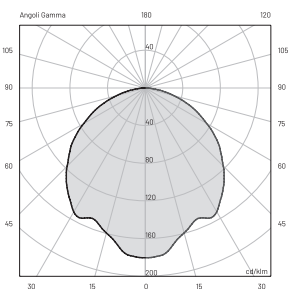
IP 65 (schuko plug IP44)

IK 08

I

Cable c/w schuko-CEE 7/4 -
type F plug* Control available
on request
DALI - 1/10V - DMX - TRIAC** Light colour available
on request
2200 K • 4000 K • RGBW

*** Source flux



MATERIALS

<i>Body</i>	Die-cast aluminium EN47100 and extruded aluminium IT-AW6060 Red leather handle with chromed elements
<i>Diffuser</i>	Opal polycarbonate
<i>Finishing</i>	Polyester powder paint

ORDER CODE

LN 7 _ P O R D _ B 1 0 _

<i>Finishing</i>	G	Black	●
	H	Grey	●
	L	Graphite	●
	U	White	○
	V	Oxide	●
<i>Light colour</i>	H	3000 K	
	Y	2700 K	
<i>Height</i>	0	30 cm	
	5	53 cm	

Example LN 7 0 P O R D H B 1 0 L

INCLUDED ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
-	2.5 m length cable	-

i-lantern

GARDEN LAMP



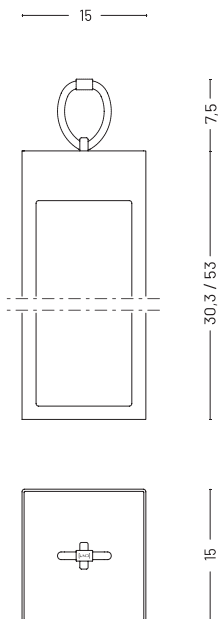
Wattage 4 W

Voltage -

Beam 

Wattage 4 W

Voltage -

Beam 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Note

DIFFUSE RECHARGEABLE SWITCH

LED 4 W

4 W

-

On/Off
(other controls on request*)2700 K • 3000 K
(other colours on request**)

220 lm (440 lm***)

55 lm/W

3

diffuse

> 90

-

IP 65

IK 08

charging port: USB TYPE-C 5 Vdc - 1A

3 steps touch control:

- off
- half power (7 h of light)
- full power (3 h of light)

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux

DIFFUSE RECHARGEABLE TOUCH

LED 4 W

4 W

-

On/Off Touch Dimmer
(other controls on request*)2700 K + 3000 K
(other colours on request**)

220 lm (440 lm***)

55 lm/W

3

diffuse

> 90

-

IP 40

IK 08

charging port: USB TYPE-C 5 Vdc - 1A

3 steps touch control:

- off
- half power (7 h of light)
- full power (3 h of light)

MATERIALS*Body*Die-cast aluminium EN47100
and extruded aluminium IT-AW6060
Red leather handle with chromed elements*Diffuser*

Opal polycarbonate

Finishing

Polyester powder paint

ORDER CODE

LN 7 _ POR D _ B 4 _ _

<i>Finishing</i>	G	Black	●
	H	Grey	●
	L	Graphite	●
	U	White	○
	V	Oxide	●
<i>Control</i>	O	Switch	
	T	Touch	
<i>Light colour</i>	H	3000 K	
	Y	2700 K	
<i>Height</i>	0	30 cm	
	5	53 cm	

Example LN 7 0 POR D H B 4 T L**INCLUDED ACCESSORIES**

Code	Description	Page
-	3.7 Vdc Li-Ion battery	-

AVAILABLE ACCESSORIES

Code	Description	Page
0409BT051	5 Vdc - 3A Universal USB TYPE-C Charger	575





i-lantern

WALL LAMP



Wattage 10 W

Voltage 220-240 Vac

Beam 

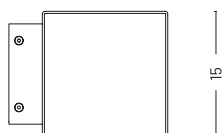
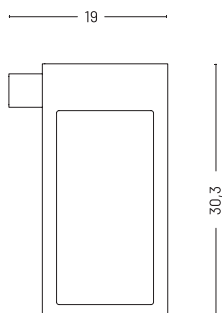
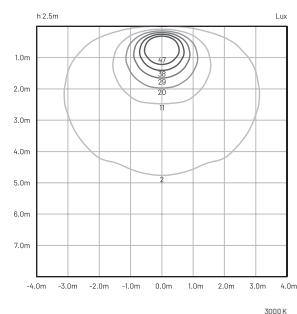
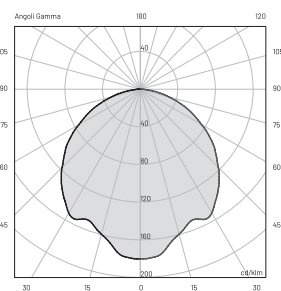
TECHNICAL SPECIFICATIONS

Source lamp	LED 10 W
Total wattage	12.5 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	700 lm (1360 lm***)
Luminous efficacy	56 lm/W
McADAM steps	3
Beam	diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 08
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW






*** Source flux



MATERIALS

<i>Body</i>	Die-cast aluminium EN47100 and extruded aluminium EN-AW6060
<i>Diffuser</i>	Opal polycarbonate
<i>Finishing</i>	Polyester powder paint

ORDER CODE

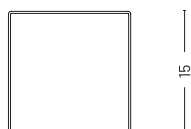
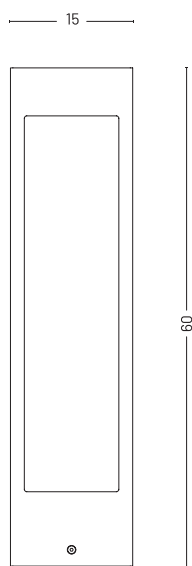
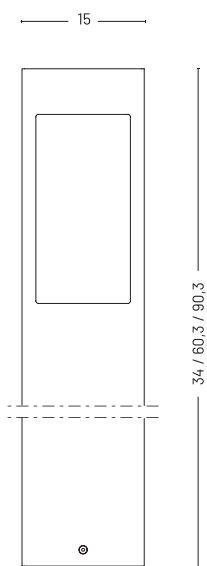
LN 70 PAR D B 10	<i>Finishing</i>	G	Black	
		H	Grey	
		L	Graphite	
		U	White	
		V	Oxide	
		<i>Light colour</i>	H	3000 K
	Y		2700 K	
	<i>Example</i>	LN 70 PAR D H B 10 G		

INCLUDED ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
0404M010	Single connection IP68	574

i-lantern

BOLLARD

Wattage 10 WVoltage 220-240 VacBeam Wattage 10 WVoltage 220-240 VacBeam 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

DIFFUSE LOW WINDOW (cod. LN 70)

LED 10 W

12.5 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

600 lm (1360 lm***)

48 lm/W

3

diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

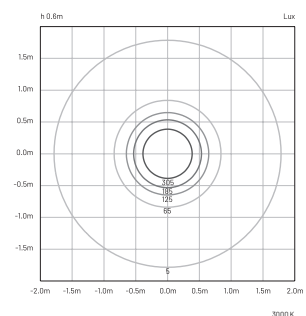
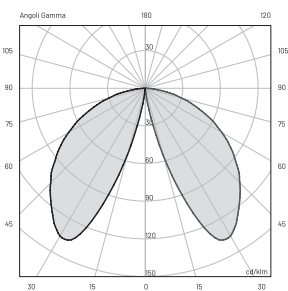
IK 08

I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



DIFFUSE HIGH WINDOW (cod. LN 75)

LED 10 W

12.5 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

600 lm (1360 lm***)

48 lm/W

3

diffuse

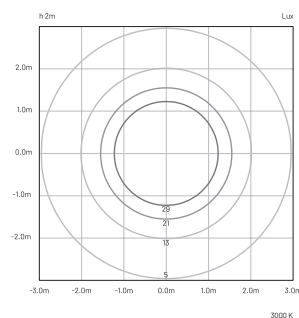
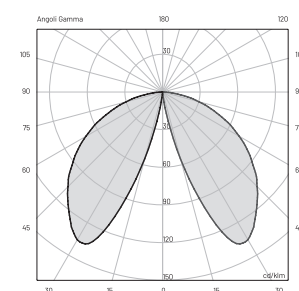
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

**MATERIALS**

Body	Die-cast aluminium EN47100 and extruded aluminium EN-AW6060
Diffuser	Opal polycarbonate
Finishing	Polyester powder paint

ORDER CODE

LN 70 ___ D _ B 10 _

Finishing	G	Black	●
	H	Grey	●
	L	Graphite	●
	U	White	○
	V	Oxide	●
Light colour	H	3000 K	
	Y	2700 K	
Height	035	35 cm	
	060	60 cm	
	090	90 cm	

LN 75 060 D _ B 10 _

Finishing	G	Black	●
	H	Grey	●
	L	Graphite	●
	U	White	○
	V	Oxide	●
Light colour	H	3000 K	
	Y	2700 K	

Example LN 75 060 D H B 10 G

INCLUDED ACCESSORIES

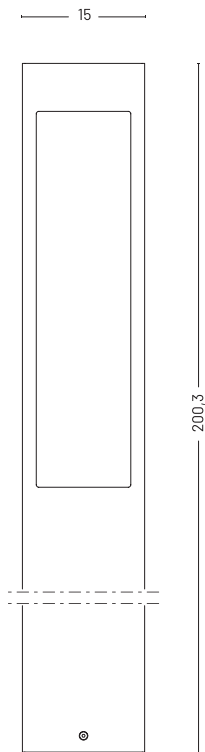
Code	Description	Page
0404M011	Single connection IP68	574

AVAILABLE ACCESSORIES

Code	Description	Page
00ALN	Root mounting kit	568
00ALN.01P	Anchor bolt	568
0404M003	Loop-in loop-out IP68	574

i-lantern

POLE

Wattage 24 WVoltage 220-240 VacBeam 

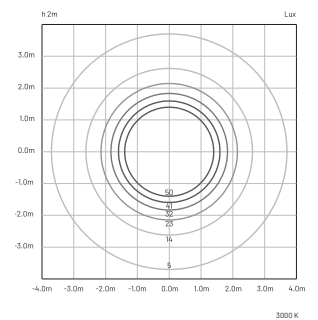
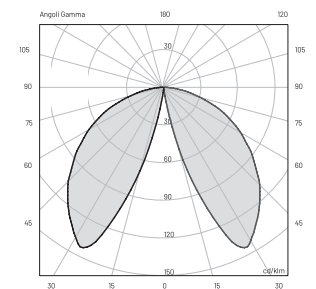
TECHNICAL SPECIFICATIONS

Source lamp	<u>LED 24 W</u>
Total wattage	<u>26 W</u>
Voltage	<u>220-240 Vac, 50-60 Hz</u>
Control	<u>On/Off (other controls on request*)</u>
Light colour	<u>2700 K • 3000 K (other colours on request**)</u>
Luminous flux	<u>1170 lm (2780 lm***)</u>
Luminous efficacy	<u>45 lm/W</u>
McADAM steps	<u>3</u>
Beam	<u>diffuse</u>
CRI	<u>> 90</u>
Life time	<u>L80-B15 > 60.000 h Ta 40°C</u>
IP rating	<u>IP 65</u>
IK rating	<u>IK 08</u>
Insulation class	<u>I</u>

* **Control available on request**
DALI - 1/10V - DMX - TRIAC

** **Light colour available on request**
2200 K • 4000 K • RGBW






*** Source flux



MATERIALS

<i>Body</i>	Die-cast aluminium EN47100 and extruded aluminium EN-AW6060
<i>Diffuser</i>	Opal polycarbonate
<i>Finishing</i>	Polyester powder paint

ORDER CODE

LN 75 200 D _ B 10 _	<i>Finishing</i>	G	Black	
		H	Grey	
		L	Graphite	
		U	White	
		V	Oxide	
	<i>Light colour</i>	H	3000 K	
		Y	2700 K	
	<i>Example</i>	LN 75 200 D H B 10 G		

INCLUDED ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
0404M004	Single connection IP68	574

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00ALN	Root mounting kit	568
00ALN.01P	Anchor bolt	568
0404M003	Loop-in loop-out IP68	574









262

kami

design by Landa R&D

IMPETURBABLE LIGHT.

[IMPETURBABILITÀ LUMINOSA.]



PRODUCT RANGE

WALL LAMPS

KAMI_1
> 266KAMI_2
> 270

CEILING LAMPS

KAMI_1
> 266KAMI_2
> 270

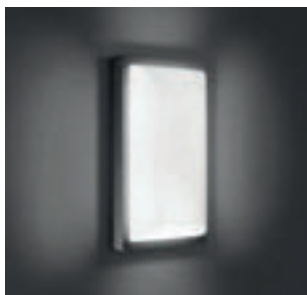


kami_1

CEILING LAMP

Wattage 10 WVoltage 220-240 VacBeam 

WALL LAMP

Wattage 10 WVoltage 220-240 VacBeam 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

CEILING LAMP

DIFFUSE

LED 10 W

13 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K • 4000 K
(other colours on request**)

570 lm (1200 lm***)

44 lm/W

3

Diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

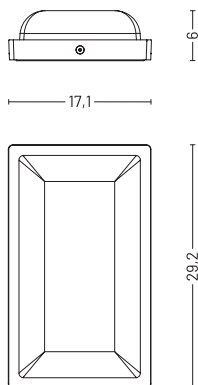
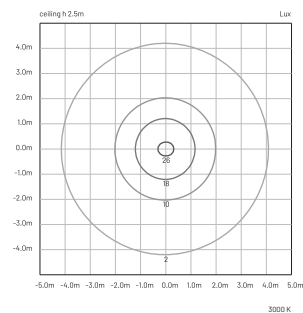
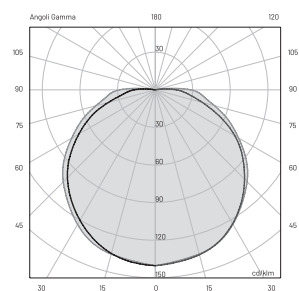
IP 65

IK 08

I

* Control available
on request
DALI - 1/10V - DMX - TRIAC** Light colour available
on request
2200 K • RGBW

*** Source flux



WALL LAMP**DIFFUSE**

LED 10 W

13 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K • 4000 K
(other colours on request**)

570 lm (1200 lm***)

44 lm/W

3

Diffuse

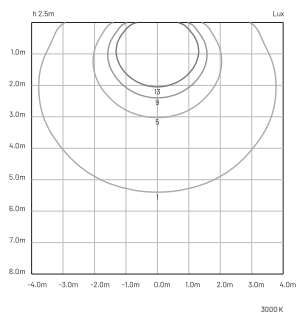
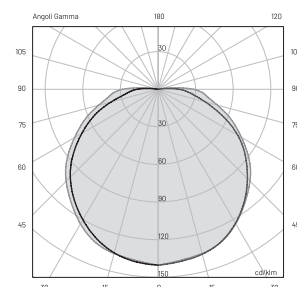
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

**MATERIALS***Body*

Die-cast aluminium EN47100

Diffuser

Opal polycarbonate

Finishing

Polyester powder paint

ORDER CODE

KA 10 POS D _ B 10 _

*Finishing***G** Black**H** Grey**L** Graphite**U** White**V** Oxide*Light colour***N** 4000 K**H** 3000 K**Y** 2700 K*Example*

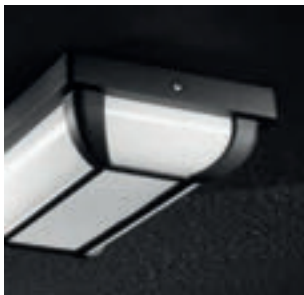
KA 10 POS D H B 10 L



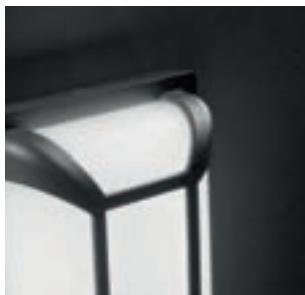


kami_2

CEILING LAMP

Wattage 10 WVoltage 220-240 VacBeam 

WALL LAMP

Wattage 10 WVoltage 220-240 VacBeam 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

CEILING LAMP

DIFFUSE

LED 10 W

13 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K • 4000 K
(other colours on request**)

570 lm (1200 lm***)

44 lm/W

3

Diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

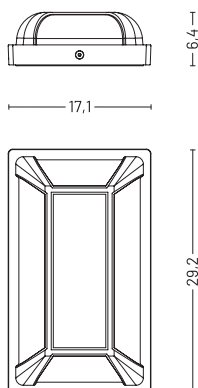
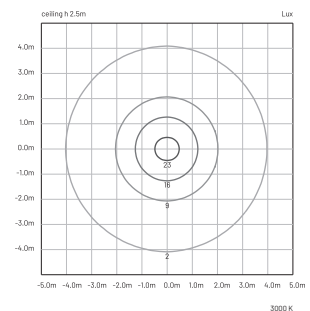
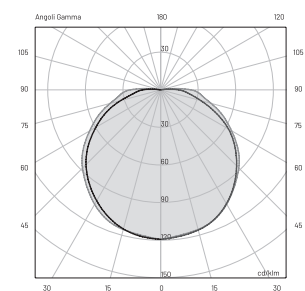
IK 08

I

* Control available
on request
DALI - 1/10V - DMX - TRIAC

** Light colour available
on request
2200 K • RGBW

*** Source flux



WALL LAMP**DIFFUSE**

LED 10 W

13 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K • 4000 K
(other colours on request**)

570 lm (1200 lm***)

44 lm/W

3

Diffuse

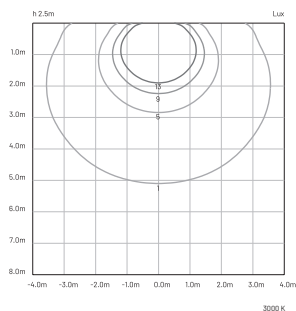
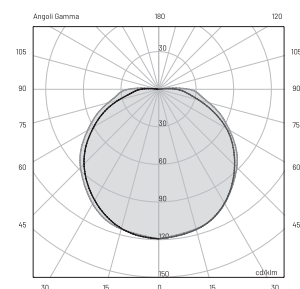
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

**MATERIALS***Body*

Die-cast aluminium EN47100

Diffuser

Opal polycarbonate

Finishing

Polyester powder paint

ORDER CODE

KA 2 0 POS D _ B 1 0 _

*Finishing***G** Black**H** Grey**L** Graphite**U** White**V** Oxide*Light colour***N** 4000 K**H** 3000 K**Y** 2700 K*Example*

KA 2 0 POS D H B 1 0 L

272

kuboid

design by Landa R&D

THE ADJUSTABLE HEXAHEDRON.

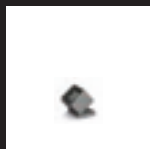
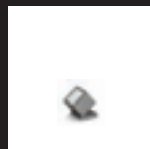
[L'ESAEDRO ORIENTABILE.]





PRODUCT RANGE

PROJECTORS

KUBOID 45
> 276KUBOID 45
> 276KUBOID 90
> 280KUBOID 90
> 280KUBOID 120
> 284KUBOID 120
> 284KUBOID 160
> 290KUBOID 160
> 290



kuboid 45

PROJECTOR

Wattage 1.5 WVoltage 24 VdcBeam Adjustability  90°Wattage 1.5 WVoltage 24 VdcBeam Adjustability  90°

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

SPOT

LED 1.5 W

1.5 W

24 Vdc

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

108.5 lm (137 lm***)

72 lm/W

3

12°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

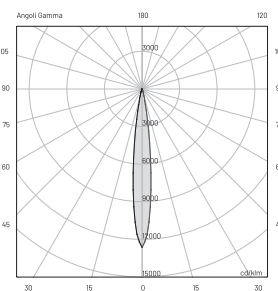
IK 06

III

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	844	0.22
2.00	211	0.44
3.00	94	1.04
4.00	53	1.26
5.00	34	1.07

- 4,5 -



- 4,5 -

MEDIUM

LED 1.5 W

1.5 W

24 Vdc

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

98 lm (137 lm***)

65 lm/W

3

35°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 06

III

WIDE

LED 1.5 W

1.5 W

24 Vdc

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

101 lm (137 lm***)

68 lm/W

3

55°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 06

III

DIFFUSE

LED 1.5 W

1.5 W

24 Vdc

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

19 lm (137 lm***)

12 lm/W

3

Diffuse

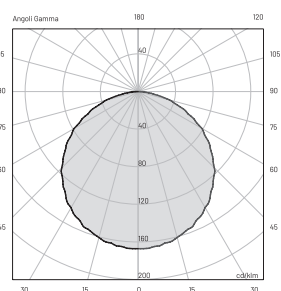
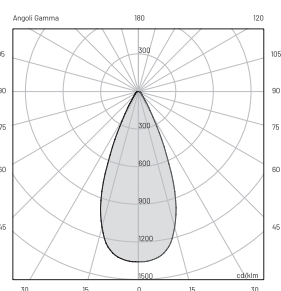
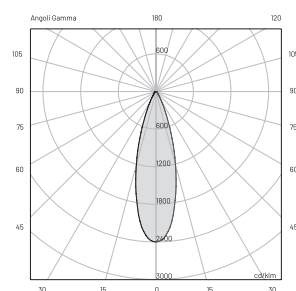
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 06

III

**E (LUX)**

H (m)	lux (3000 K)	Ø (m)
1.00	180	1.04
2.00	45	1.3
3.00	20	2.30
4.00	11	2.54
5.00	7	3.18

E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	104	1.07
2.00	26	2.14
3.00	12	3.21
4.00	6	4.28
5.00	4	5.35

E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	16	2.10
2.00	4	4.20
3.00	2	6.30
4.00	1.2	8.36
5.00	1	10.45

kuboid 45

MATERIALS






Body	Die-cast aluminium EN47100
Diffuser	Serigraphed transparent glass - cod. KB 30 Serigraphed opal glass - cod. KB 31
Finishing	Polyester powder paint

INCLUDED ACCESSORIES






Code	Description	Page
-	- 1 m length cable -05RN-F -	-

ORDER CODE

KB 30 PRO _ _ B 7 Z _

Finishing	G	Black	
	H	Grey	
	L	Graphite	
	U	White	
	V	Oxide	
Light colour	H	3000 K	
	Y	2700 K	
Beam	S	Spot	
	M	Medium	
	W	Wide	

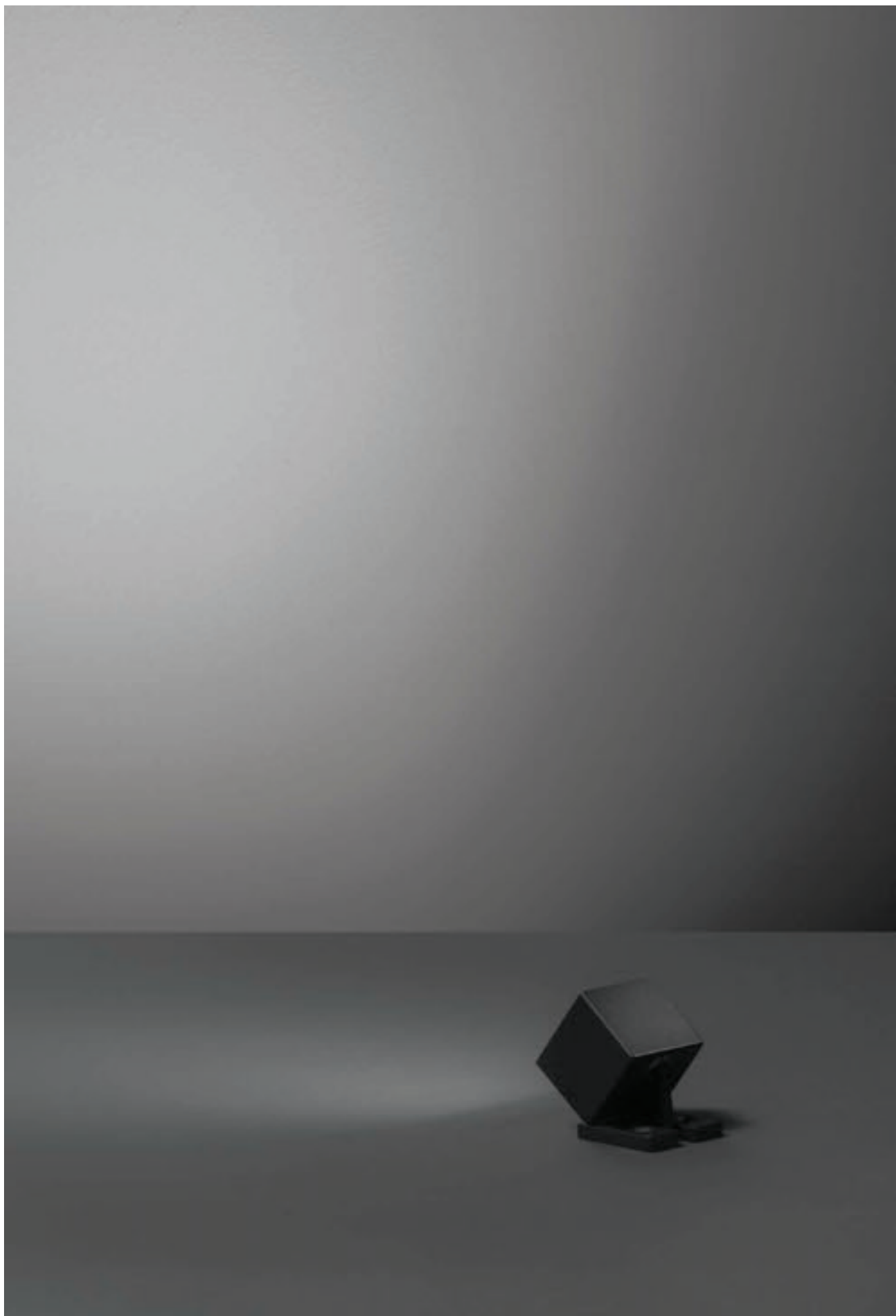
KB 31 PRO _ _ B 7 Z _

Finishing	G	Black	
	H	Grey	
	L	Graphite	
	U	White	
	V	Oxide	
Light colour	H	3000 K	
	Y	2700 K	
Beam	D	Diffuse	

Example KB 30 PRO S H B 7 Z L

AVAILABLE ACCESSORIES

Code	Description	Page
00AKB30_	Steel fixing kit - spike (available in different colours, see accessories section)	567
00KVISKB30_	Visor (available in different colours, see accessories section)	572
0404M009	Single connection IP68	574
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 4 pcs)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 8 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 30 pcs)	575



kuboid 90

PROJECTOR



Wattage 6 W

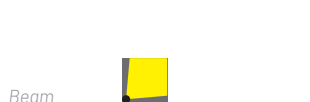
Voltage 220-240 Vac



Adjustability 90° 360°

Wattage 6 W

Voltage 220-240 Vac



Adjustability 90° 360°

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

SPOT

LED 6 W

8 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

643 lm (680 lm***)

80.4 lm/W

3

14°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

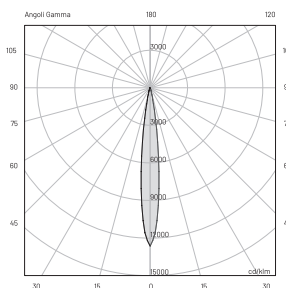
IK 08

I

* **Control available on request**
DALI - 1/10V - DMX - TRIAC

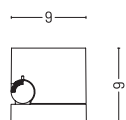
** **Light colour available on request**
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	8599	0.22
2.00	2150	0.44
3.00	955	0.67
4.00	537	0.89
5.00	344	1.11



MEDIUM

LED 6 W

8 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

590 lm (680 lm***)

73.8 lm/W

3

30°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

I

FLOOD

LED 6 W

8 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

576 lm (680 lm***)

72 lm/W

3

45°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

I

GRAZING

LED 6 W

8 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

503 lm (680 lm***)

63 lm/W

3

25° x 60° 810°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

I

DIFFUSE

LED 6 W

8 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

353 lm (720 lm***)

44.13 lm/W

3

Diffuse

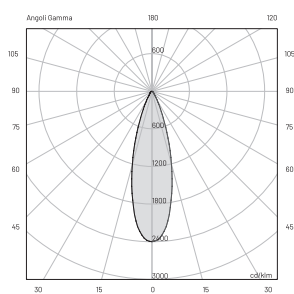
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

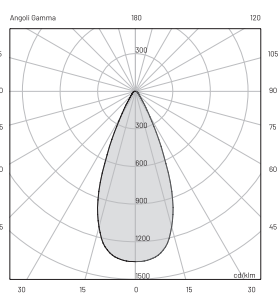
IK 08

I



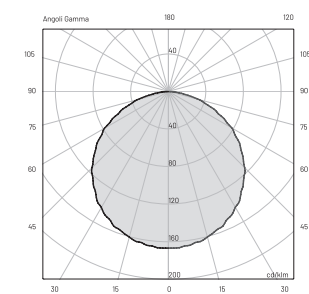
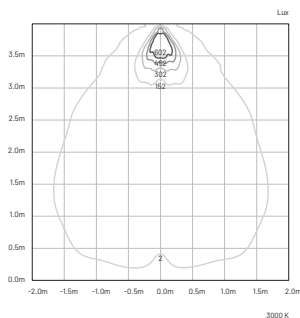
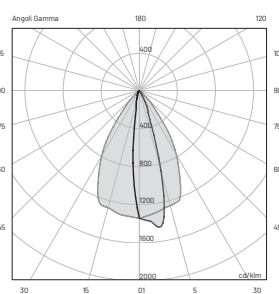
E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	1632	0.54
2.00	408	1.08
3.00	181	1.61
4.00	102	2.15
5.00	65	2.69



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	923	0.82
2.00	231	1.64
3.00	103	2.46
4.00	58	3.28
5.00	37	4.10



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	120	3.13
2.00	30	6.26
3.00	13	9.39
4.00	8	12.52
5.00	5	15.64

kuboid 90

MATERIALS

<i>Body</i>	Die-cast aluminium EN47100
<i>Diffuser</i>	Serigraphed transparent glass - cod. KB 5 0 Serigraphed opal glass - cod. KB 5 1
<i>Finishing</i>	Polyester powder paint

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00AKB50	Steel fixing kit - spike	567
00KVISKB50_	Visor (available in different colours, see accessories section)	572
0404M015	Single connection IP68	574

ORDER CODE

KB 50 PRO _ _ B 10 _

<i>Finishing</i>	G	Black	●
	H	Grey	●
	L	Graphite	●
	U	White	○
	V	Oxide	●
<i>Light colour</i>	H	3000 K	
	Y	2700 K	
<i>Beam</i>	S	Spot	
	M	Medium	
	F	Flood	
	G	Grazing	

KB 51 PRO _ _ B 10 _

<i>Finishing</i>	G	Black	●
	H	Grey	●
	L	Graphite	●
	U	White	○
	V	Oxide	●
<i>Light colour</i>	H	3000 K	
	Y	2700 K	
<i>Beam</i>	D	Diffuse	

Example **KB 50 PRO S H B 10 L**

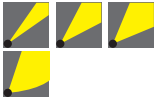







kuboid 120

PROJECTOR



Wattage	13.5 W
Voltage	220-240 Vac
Beam	
Adjustability	 90° 360°

Wattage	14.5 W
Voltage	220-240 Vac
Beam	
Adjustability	 90° 360°

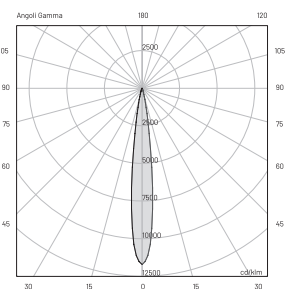
TECHNICAL SPECIFICATIONS

Source lamp	LED 13.5 W
Total wattage	16 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	1423 lm (1530 lm***)
Luminous efficacy	89 lm/W
McADAM steps	3
Beam	14°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 08
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

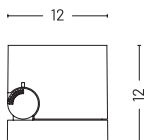
** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	17909	0.23
2.00	4477	0.46
3.00	1990	0.69
4.00	1119	0.92
5.00	716	1.15



MEDIUM

LED 13.5 W

16 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

1332 lm (1530 lm***)

83.25 lm/W

3

30°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

I

FLOOD

LED 13.5 W

16 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

1307 lm (1530 lm***)

81.7 lm/W

3

45°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

I

GRAZING

LED 13.5 W

16 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

1211 lm (1530 lm***)

76 lm/W

3

25° x 60° 810°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

I

DIFFUSE

LED 14.5 W

17.5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

882 lm (1800 lm***)

50.4 lm/W

3

Diffuse

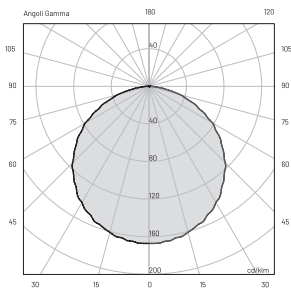
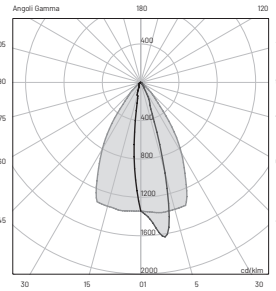
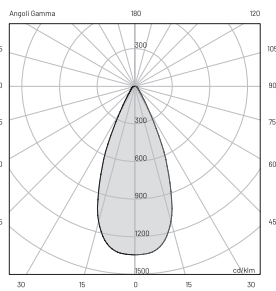
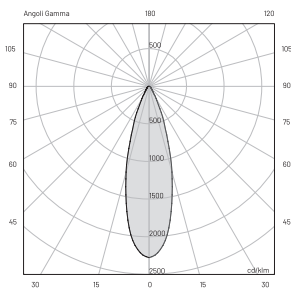
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

I

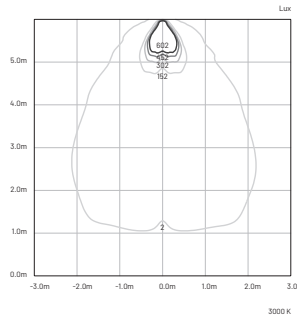


E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	3482	0.55
2.00	871	1.10
3.00	387	1.66
4.00	218	2.21
5.00	139	2.76

E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	2056	0.82
2.00	514	1.64
3.00	228	2.46
4.00	128	3.28
5.00	82	4.11



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	301	3.13
2.00	75	6.26
3.00	33	9.39
4.00	19	15.52
5.00	12	15.64

kuboid 120

MATERIALS

<i>Body</i>	Die-cast aluminium EN47100
<i>Diffuser</i>	Serigraphed transparent glass - cod. KB 6 0 Serigraphed opal glass - cod. KB 6 1
<i>Finishing</i>	Polyester powder paint

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00AKB60-80	Steel fixing kit - spike	568
00KVISKB60_	Visor (available in different colours, see accessories section)	572
0404M010	Single connection IP68	574

ORDER CODE

KB 6 0 PRO _ _ B 1 0 _

<i>Finishing</i>	G	Black	●
	H	Grey	●
	L	Graphite	●
	U	White	○
	V	Oxide	●
<i>Light colour</i>	H	3000 K	
	Y	2700 K	
<i>Beam</i>	S	Spot	
	M	Medium	
	F	Flood	
	G	Grazing	

KB 6 1 PRO _ _ B 1 0 _

<i>Finishing</i>	G	Black	●
	H	Grey	●
	L	Graphite	●
	U	White	○
	V	Oxide	●
<i>Light colour</i>	H	3000 K	
	Y	2700 K	
<i>Beam</i>	D	Diffuse	

Example **KB 6 0 PRO S H B 1 0 L**





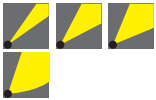







kuboid 160

PROJECTOR



Wattage	24 W
Voltage	220-240 Vac
Beam	
Adjustability	

Wattage	25 W
Voltage	220-240 Vac
Beam	
Adjustability	

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

SPOT

LED 24 W

27 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

2506 lm (2700 lm***)

93 lm/W

3

14°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

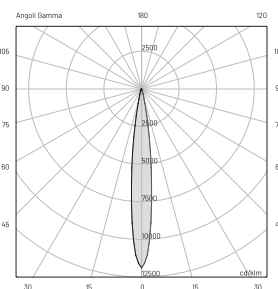
IK 08

I

* Control available on request
DALI - 1/10V - DMX - TRIAC

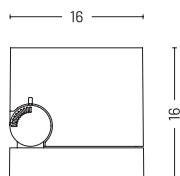
** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	32120	0.23
2.00	8030	0.45
3.00	3569	0.68
4.00	2008	0.90
5.00	1285	1.13



MEDIUM

LED 24 W

27 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

2333 lm (2700 lm***)

87 lm/W

3

30°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

I

FLOOD

LED 24 W

27 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

2342 lm (2700 lm***)

86.7 lm/W

3

45°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

I

GRAZING

LED 24 W

27 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

2134 lm (2700 lm***)

79 lm/W

3

25° x 60° 810°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

I

DIFFUSE

LED 25 W

28 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

1480 lm (3020 lm***)

52.9 lm/W

3

Diffuse

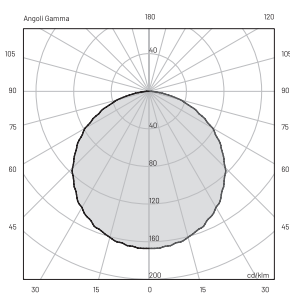
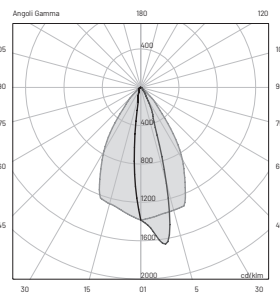
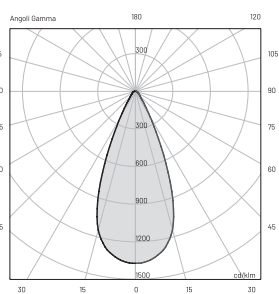
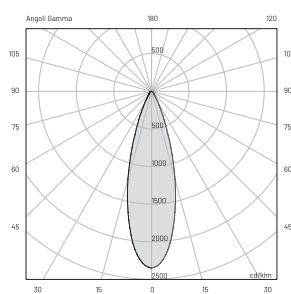
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

I

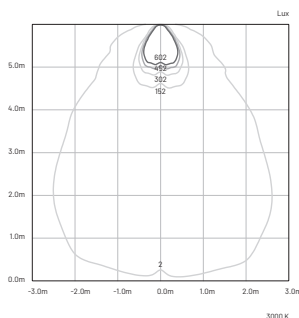


E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	6344	0.55
2.00	1586	1.09
3.00	705	1.64
4.00	397	2.19
5.00	254	2.74

E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	3704	0.81
2.00	926	1.63
3.00	412	2.44
4.00	231	3.26
5.00	148	4.07



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	505	3.13
2.00	126	6.26
3.00	56	9.39
4.00	32	12.52
5.00	20	15.64

kuboid 160

MATERIALS

<i>Body</i>	Die-cast aluminium EN47100
<i>Diffuser</i>	Serigraphed transparent glass - cod. KB 8 0 Serigraphed opal glass - cod. KB 8 1
<i>Finishing</i>	Polyester powder paint

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00AKB60-80	Steel fixing kit - spike	568
00KVISKB80_	Visor (available in different colours, see accessories section)	572
0404M010	Single connection IP68	574

ORDER CODE

KB 8 0 PRO _ _ B 1 0 _

<i>Finishing</i>	G	Black	●
	H	Grey	●
	L	Graphite	●
	U	White	○
	V	Oxide	●
<i>Light colour</i>	H	3000 K	
	Y	2700 K	
<i>Beam</i>	S	Spot	
	M	Medium	
	F	Flood	
	G	Grazing	

KB 8 1 PRO _ _ B 1 0 _

<i>Finishing</i>	G	Black	●
	H	Grey	●
	L	Graphite	●
	U	White	○
	V	Oxide	●
<i>Light colour</i>	H	3000 K	
	Y	2700 K	
<i>Beam</i>	D	Diffuse	

Example **KB 8 0 PRO S H B 1 0 L**









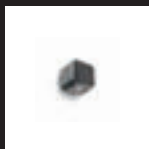
HARMONY AND FUNCTIONALITY.

[ARMONIA E FUNZIONALITÀ.]



PRODUCT RANGE

WALL LAMP



KUBS
> 300

BOLLARD



KUBS
> 306



WALL LAMP



Wattage	3 W 6 W
Voltage	220-240 Vac
Beam	

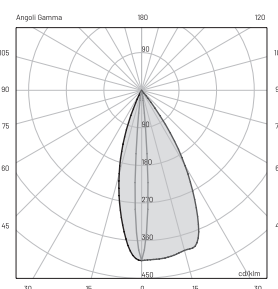
TECHNICAL SPECIFICATIONS

Source lamp	LED 3 W
Total wattage	5.5 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	15 lm (260 lm***)
Luminous efficacy	3 lm/W
McADAM steps	3
Beam	10°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 08
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

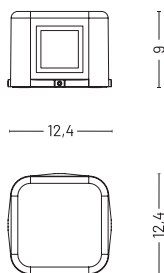
** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	106	0.15
2.00	26	0.3
3.00	12	0.45
4.00	7	0.6
5.00	4	0.75



SINGLE SPOT 6 W

LED 6 W

9 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

26 lm (520 lm***)

3 lm/W

3

10°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

SINGLE FLOOD 3 W

LED 3 W

5.5 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

128 lm (260 lm***)

24 lm/W

3

45°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

SINGLE FLOOD 6 W

LED 6 W

9 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

250 lm (520 lm***)

28 lm/W

3

45°

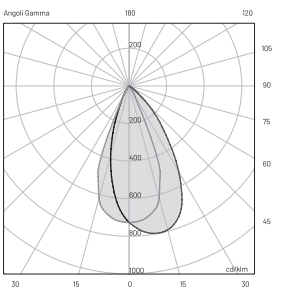
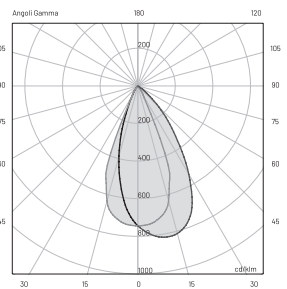
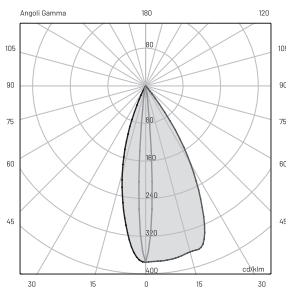
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	195	0.15
2.00	49	0.3
3.00	22	0.45
4.00	12	0.6
5.00	8	0.75

E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	205	0.8
2.00	51	1.6
3.00	23	2.4
4.00	13	3.2
5.00	8	4

E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	400	0.8
2.00	100	1.6
3.00	44	2.4
4.00	25	3.2
5.00	16	4

MATERIALS

<i>Body</i>	Die-cast aluminium EN47100
<i>Diffuser</i>	Extra clear PMMA
<i>Finishing</i>	Polyester powder paint

ORDER CODE

KU 3 _ PAR _ _ B 10 _

<i>Finishing</i>	G	Black	●
	H	Grey	●
	L	Graphite	●
	U	White	○
	V	Oxide	●
<i>Light colour</i>	H	3000 K	
	Y	2700 K	
<i>Beam</i>	S	Spot	
	F	Flood	
<i>Wattage</i>	0	3 W	
	1	6 W	

Example KU 3 0 PAR S H B 10 L





WALL LAMP



Wattage 6 W

Voltage 220-240 Vac

Beam 

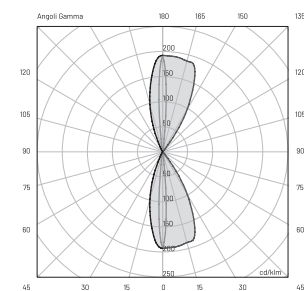
TECHNICAL SPECIFICATIONS

Source lamp	<u>LED 6 W</u>
Total wattage	<u>9 W</u>
Voltage	<u>220-240 Vac, 50-60 Hz</u>
Control	<u>On/Off (other controls on request*)</u>
Light colour	<u>2700 K • 3000 K (other colours on request**)</u>
Luminous flux	<u>30 lm (520 lm***)</u>
Luminous efficacy	<u>3.5 lm/W</u>
McADAM steps	<u>3</u>
Beam	<u>10° / 10°</u>
CRI	<u>> 90</u>
Life time	<u>L80-B15 > 60.000 h Ta 40°C</u>
IP rating	<u>IP 65</u>
IK rating	<u>IK 08</u>
Insulation class	<u>I</u>

* **Control available on request**
DALI - 1/10V - DMX - TRIAC

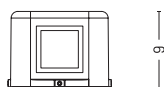
** **Light colour available on request**
2200 K • 4000 K • RGBW

*** Source flux

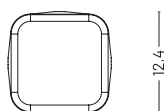


E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	2 x 106	0.15
2.00	2 x 26	0.3
3.00	2 x 12	0.45
4.00	2 x 7	0.6
5.00	2 x 4	0.75



12,4



DOUBLE FLOOD

LED 6 W

9 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

256 lm (520 lm***)

29 lm/W

3

45° / 45°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

DOUBLE SPOT/FLOOD

LED 6 W

9 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

143 lm (520 lm***)

16 lm/W

3

10° / 45°

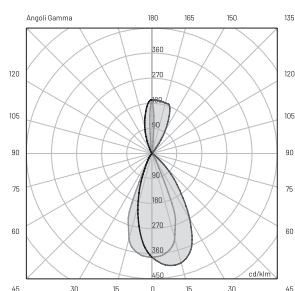
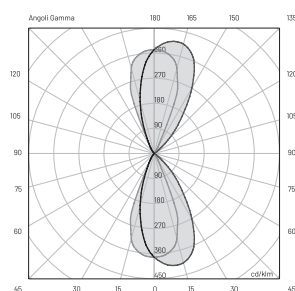
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

**E (LUX)**

H (m)	lux (3000 K)	Ø (m)
1.00	2 x 205	0.8
2.00	2 x 51	1.6
3.00	2 x 23	2.4
4.00	2 x 13	3.2
5.00	2 x 8	4

E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	205 / 106	0.8 / 0.15
2.00	51 / 26	1.6 / 0.3
3.00	23 / 12	2.4 / 0.45
4.00	13 / 7	3.2 / 0.6
5.00	8 / 4	4 / 0.75

MATERIALS

Body

Die-cast aluminium EN47100

Diffuser

Extra clear PMMA

Finishing

Polyester powder paint

ORDER CODE

KU 3 0 PAR _ _ B 10 _

Finishing

G Black



H Grey



L Graphite



U White



V Oxide



Light colour

H 3000 K

Y 2700 K

Beam

1 Double spot

3 Double flood

6 Double spot/flood

Example

KU 3 0 PAR 1 H B 10 L

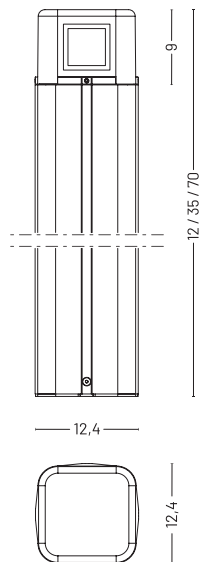
BOLLARD



Wattage 3 W
6 W

Voltage 220-240 Vac

Beam 

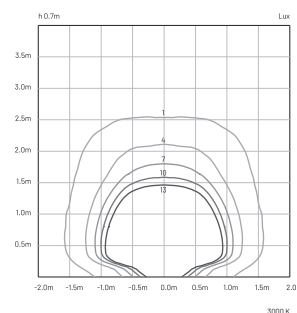
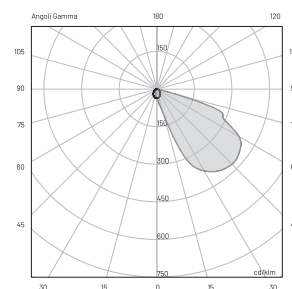


TECHNICAL SPECIFICATIONS

Source lamp	<u>LED 3 W</u>
Total wattage	<u>5.5 W</u>
Voltage	<u>220-240 Vac, 50-60 Hz</u>
Control	<u>On/Off (other controls on request*)</u>
Light colour	<u>2700 K • 3000 K (other colours on request**)</u>
Luminous flux	<u>119 lm (260 lm***)</u>
Luminous efficacy	<u>22 lm/W</u>
McADAM steps	<u>3</u>
Beam	<u>Asymmetric</u>
CRI	<u>> 90</u>
Life time	<u>L80-B15 > 60.000 h Ta 40°C</u>
IP rating	<u>IP 65</u>
IK rating	<u>IK 08</u>
Insulation class	<u>I</u>

SINGLE ASYMMETRIC 3 W

- * Control available on request
DALI - 1/10V - DMX - TRIAC
- ** Light colour available on request
2200 K • 4000 K • RGBW
- *** Source flux



SINGLE ASYMMETRIC 6 W

LED 6 W

9 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

240 lm (520 lm***)

27 lm/W

3

Asymmetric

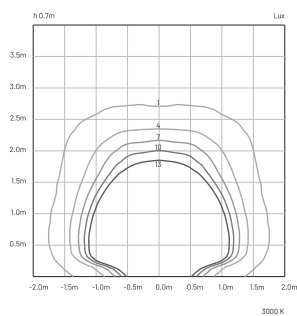
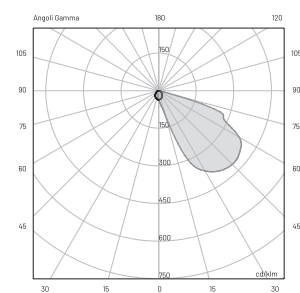
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

**MATERIALS**

Body	Die-cast aluminium EN47100 and extruded aluminium EN AW6060
Diffuser	Extra clear PMMA
Finishing	Polyester powder paint

ORDER CODE

KU 3 _ _ _ A _ B 10 _

Finishing	G	Black	●
	H	Grey	●
	L	Graphite	●
	U	White	○
	V	Oxide	●
Light colour	H	3000 K	
	Y	2700 K	
Height	012	12 cm	
	035	35 cm	
	070	70 cm	
Wattage	0	3 W	
	1	6 W	

Example **KU 31012 A HB 10 L****AVAILABLE ACCESSORIES**

Code	Description	Page
00A404.01P	Anchor bolt	566
0404M003	Loop-in loop-out IP68	574

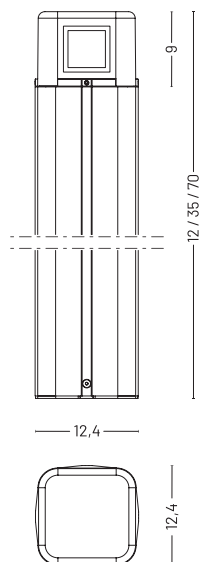
BOLLARD



Wattage 6 W

Voltage 220-240 Vac

Beam 



TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

DOUBLE ASYMMETRIC

LED 6 W

9 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

240 lm (520 lm***)

27 lm/W

3

Asymmetric

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

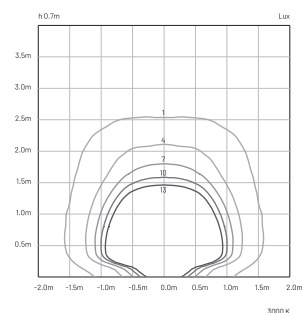
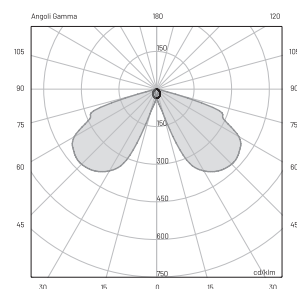
IK 08

I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW






*** Source flux



MATERIALS

<i>Body</i>	Die-cast aluminium EN47100 and extruded aluminium EN AW6060
<i>Diffuser</i>	Extra clear PMMA
<i>Finishing</i>	Polyester powder paint

ORDER CODE

KU 3 0	4	B 1 0	<i>Finishing</i>	G	Black			
				H	Grey			
				L	Graphite			
				U	White			
				V	Oxide			
				<i>Light colour</i>			H	3000 K
						Y	2700 K	
			<i>Height</i>			012	12 cm	
						035	35 cm	
						070	70 cm	

Example KU 3 0 012 4 H B 1 0 L

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00A404.01P	Anchor bolt	566
0404M003	Loop-in loop-out IP68	574





312

lako

design by Landa R&D

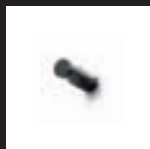
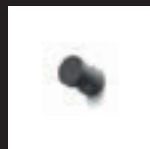
MINIMALISM AND 3D.

[MINIMALISMO E TRIDIMENSIONALITÀ.]



PRODUCT RANGE

WALL LAMPS

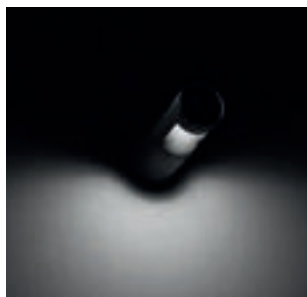
LAKO 60
> 316LAKO 140
> 318

BOLLARDS

LAKO 60
> 322LAKO 140
> 324



WALL LAMPS

Wattage 6 WVoltage 220-240 VacBeam Wattage 6 WVoltage 220-240 VacBeam 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

ASYMMETRIC

LED 6 W

6 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

108 lm (600 lm***)

18 lm/W

3

Asymmetric

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

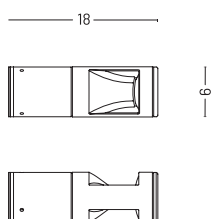
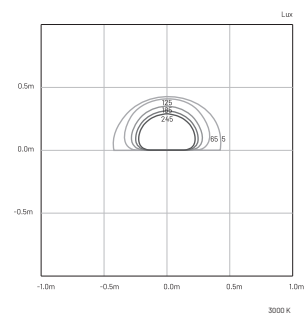
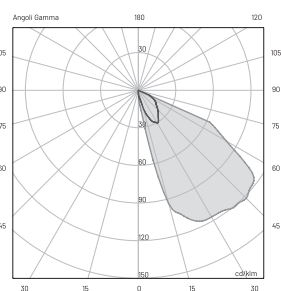
IK 08

II

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



DOUBLE ASYMMETRIC

LED 6 W

6 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

216 lm (600 lm***)

36 lm/W

3

Double Asymmetric

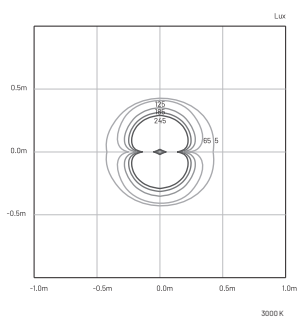
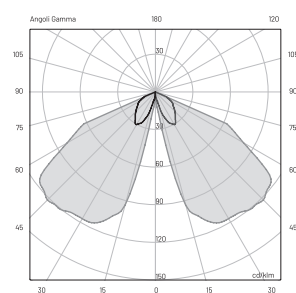
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65




IK 08

II

**MATERIALS**

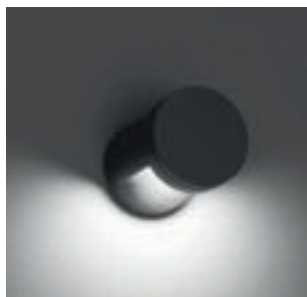
<i>Body</i>	Die-cast aluminium EN47100 and extruded aluminium EN AW6060
<i>Diffuser</i>	Opal polycarbonate
<i>Finishing</i>	Polyester powder paint

ORDER CODE

LA 2 0 018	B 10		
	<i>Finishing</i>	H	Grey 
		L	Graphite 
		V	Oxide 
	<i>Light colour</i>	H	3000 K
		Y	2700 K
	<i>Beam</i>	A	Asymmetric
		4	Double asymmetric
<i>Example</i>	LA 2 0 018 A H B 10 L		

lako 140

WALL LAMPS

Wattage 8 WVoltage 220-240 VacBeam Wattage 16 WVoltage 220-240 VacBeam 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

ASYMMETRIC

LED 8 W

9 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

260 lm (1125 lm***)

29 lm/W

3

Asymmetric

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

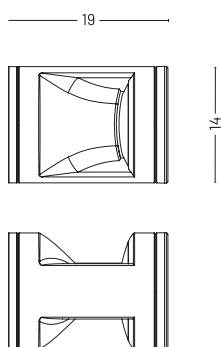
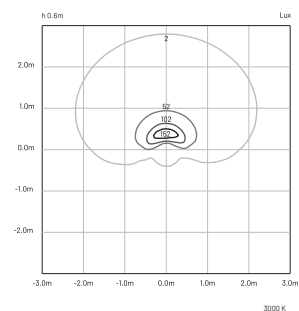
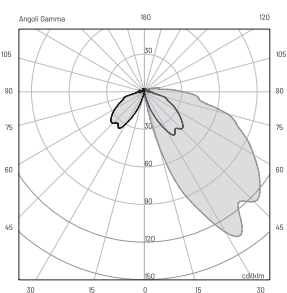
IK 10

I

* Control available
on request
DALI - 1/10V - DMX - TRIAC

** Light colour available
on request
2200 K • 4000 K • RGBW

*** Source flux



DOUBLE ASYMMETRIC

LED 16 W

18.5 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

530 lm (2050 lm***)

29 lm/W

3

Double Asymmetric

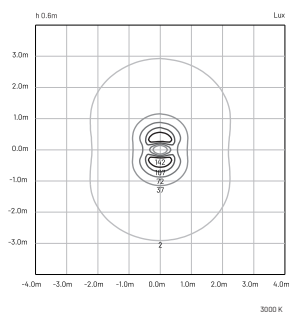
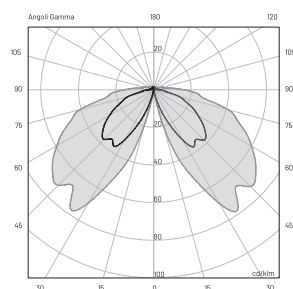
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 10

I

**MATERIALS**

<i>Body</i>	Die-cast aluminium EN47100 and extruded aluminium EN AW6060
<i>Diffuser</i>	Opal polycarbonate
<i>Finishing</i>	Polyester powder paint

ORDER CODE

LA 70 PAR _ _ B 10 _

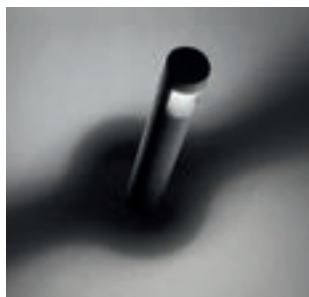
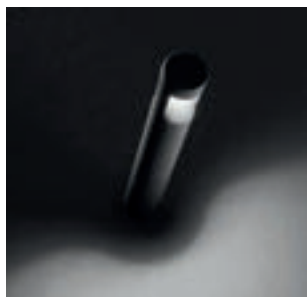
Finishing **H** Grey**L** Graphite**V** Oxide*Light colour* **H** 3000 K**Y** 2700 K*Beam* **A** Asymmetric**4** Double Asymmetric*Example* LA 70 PAR **A H B 10 L****AVAILABLE ACCESSORIES**

<i>Code</i>	<i>Description</i>	<i>Page</i>
0404M004	Single Connection IP68	574





BOLLARDS

Wattage 6 WVoltage 220-240 VacBeam Wattage 6 WVoltage 220-240 VacBeam 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

ASYMMETRIC

LED 6 W

6 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

108 lm (600 lm***)

18 lm/W

3

Asymmetric

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

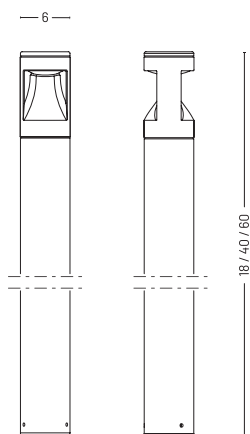
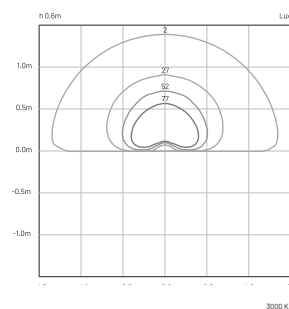
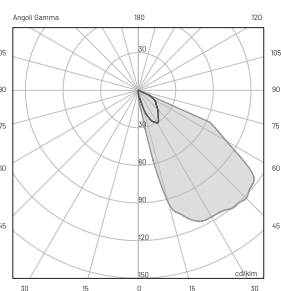
IK 08

II

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



DOUBLE ASYMMETRIC

LED 6 W

6 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

216 lm (600 lm***)

36 lm/W

3

Double Asymmetric

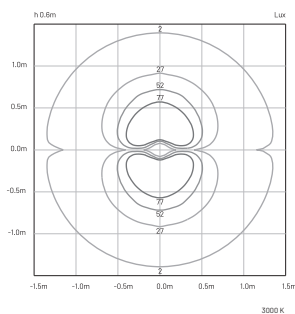
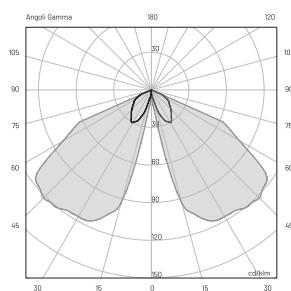
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

II



MATERIALS

Body	Die-cast aluminium EN47100 and extruded aluminium EN AW6060
Diffuser	Opal polycarbonate
Finishing	Polyester powder paint

ORDER CODE

LA 20	B 10		
		Finishing	H Grey ●
			L Graphite ●
			V Oxide ●
		Light colour	H 3000 K
			Y 2700 K
		Beam	A Asymmetric
			4 Double asymmetric
		Height	018 18 cm
			040 40 cm
			060 60 cm

Example LA 20 018 A H B 10 L

AVAILABLE ACCESSORIES

Code	Description	Page
00A409	Root mounting kit	566

lako 140

BOLLARDS

Wattage 8 WWattage 16 WVoltage 220-240 VacVoltage 220-240 VacBeam Beam 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

ASYMMETRIC

LED 8 W

9 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

260 lm (1125 lm***)

29 lm/W

3

Asymmetric

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

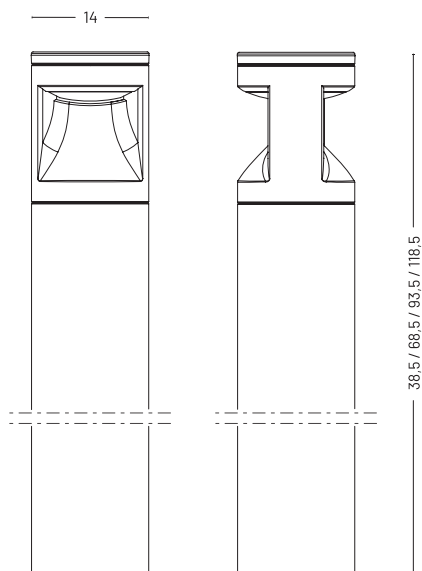
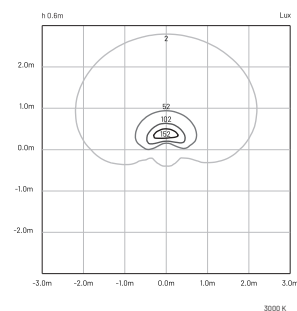
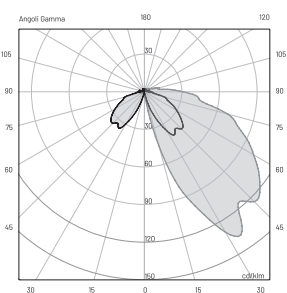
IK 10

I

* Control available
on request
DALI - 1/10V - DMX - TRIAC

** Light colour available
on request
2200 K • 4000 K • RGBW

*** Source flux



DOUBLE ASYMMETRIC

LED 16 W

18.5 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

530 lm (2050 lm***)

29 lm/W

3

Double Asymmetric

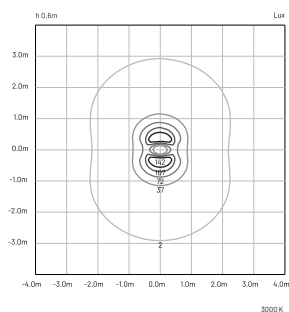
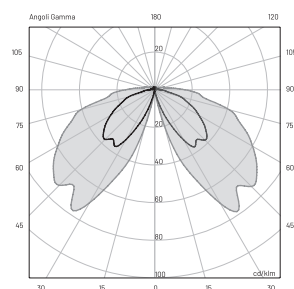
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 10

I

**MATERIALS**

Body	Die-cast aluminium EN47100 and extruded aluminium EN AW6060
Diffuser	Opal polycarbonate
Finishing	Polyester powder paint

ORDER CODE

LA 70 _ _ _ B 10 _

Finishing	H	Grey	
	L	Graphite	
	V	Oxide	
Light colour	H	3000 K	
	Y	2700 K	
Beam	A	Asymmetric	
	4	Double asymmetric	
Height	040	38.5 cm	
	070	68.5 cm	
	095	93.5 cm	
	120	118.5 cm	
Example	LA 70 040 A H B 10 L		

INCLUDED ACCESSORIES

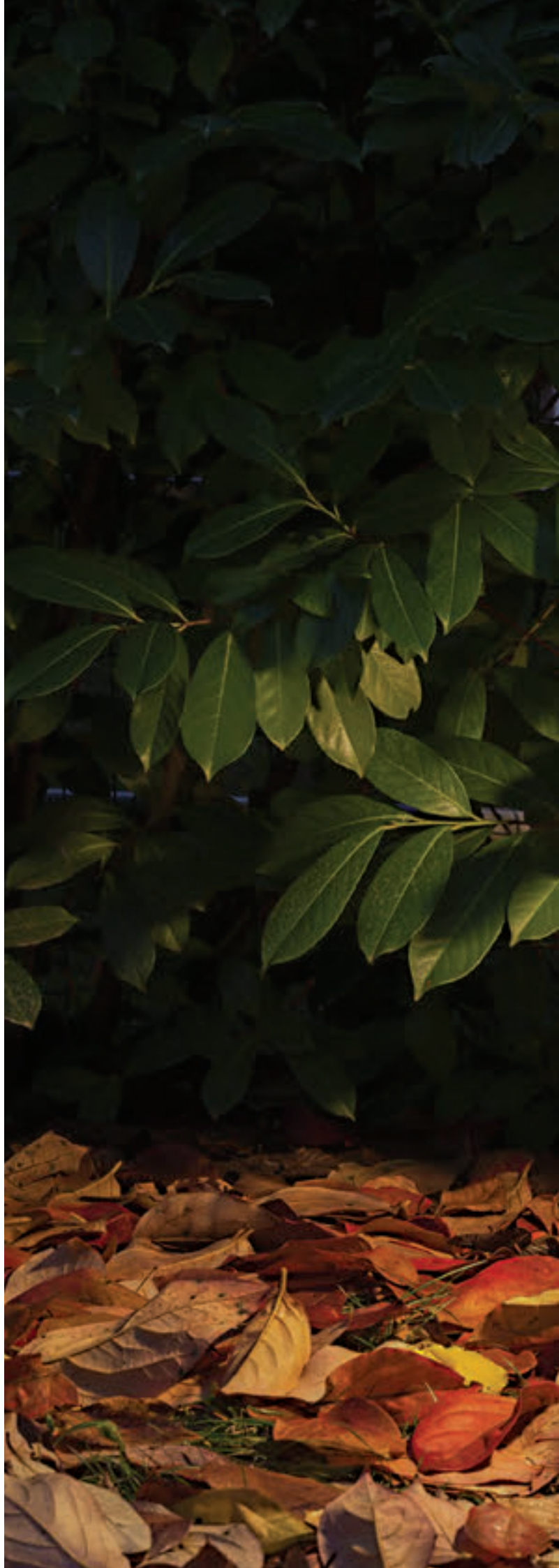
Code	Description	Page
0404M004	Single connection IP68	574

AVAILABLE ACCESSORIES

Code	Description	Page
00A400	Root mounting kit	566
00A400.01P	Anchor bolt	566
0404M003	Loop-in loop-out IP68	574









330

lyras

design by Landa R&D

BRIGHT SOUL.

[ANIMA LUMINOSA.]



PRODUCT RANGE

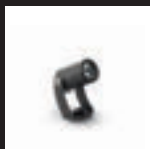
WALL LAMPS

LYRAS 80
> 338LYRAS 130
> 344

CEILING LAMPS

LYRAS 65
> 334LYRAS 80
> 338LYRAS 130
> 344

PROJECTORS

LYRAS_P 45
> 352LYRAS_P 65
> 354LYRAS_P 160
> 360



lyras 65

CEILING LAMP



Wattage 5 W

Voltage 24Vdc

Beam 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

SPOT

LED 5 W

5 W

24Vdc

Power supply not included
(other controls on request*)

2700 K • 3000 K • 4000 K
(other colours on request**)

360 lm (480 lm***)

72 lm/W

3

12°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

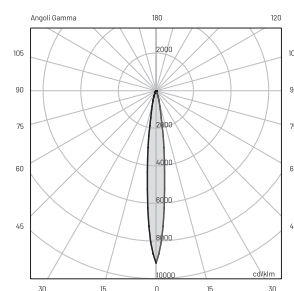
IK 08

III

* **Control available on request**
DALI - 1/10V - DMX - TRIAC

** **Light colour available on request**
2200 K • RGBW

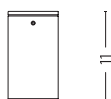
*** Source flux



E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	4402	4402	0.2
2.00	1101	1101	0.4
3.00	489	489	0.6
4.00	275	275	0.8
5.00	176	176	1

— 6 —



FLOOD

LED 5 W

5 W

24Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K • 4000 K
(other colours on request**)

310 lm (480 lm***)

62 lm/W

3

40°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

III

DIFFUSE

LED 5 W

5 W

24Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K • 4000 K
(other colours on request**)

88 lm (480 lm***)

17.6 lm/W

3

90°

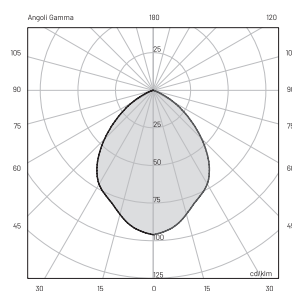
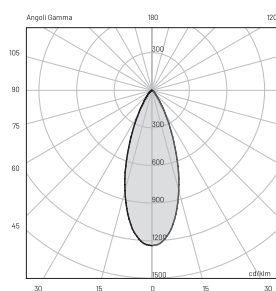
> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

III

**E (LUX)**

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	594	594	0.7
2.00	149	149	1.4
3.00	66	66	2.1
4.00	37	37	2.8
5.00	24	24	3.5

E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	48	48	1.9
2.00	12	12	3.9
3.00	5	5	5.8
4.00	3	3	7.8
5.00	2	2	9.7

MATERIALS

Body

Die-cast aluminium EN47100

Diffuser

Extra clear tempered glass 8 mm

Finishing

Polyester powder paint

ORDER CODE

LY 3 0 SOF -- B 7 Z --

Finishing

H Grey

L Graphite

Light colour

N 4000 K

H 3000 K

Y 2700 K

Beam

S Spot

F Flood

D Diffuse

Example

LY 3 0 SOF S N B 7 Z L

AVAILABLE ACCESSORIES

Code	Description	Page
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 1 pc)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 3 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 12 pcs)	575

lyras 65

CEILING LAMP



Wattage 5 W

Voltage 220-240 Vac

Beam 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

SPOT

LED 5 W

6 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K • 4000 K
(other colours on request**)

360 lm (480 lm***)

60 lm/W

3

12°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

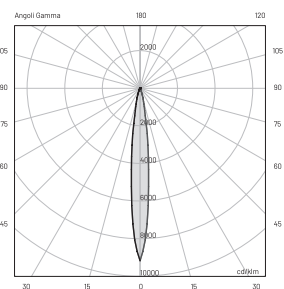
IK 08

II

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • RGBW

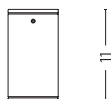
*** Source flux



E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	4402	4402	0.2
2.00	1101	1101	0.4
3.00	489	489	0.6
4.00	275	275	0.8
5.00	176	176	1

— 6 —



FLOOD

LED 5 W

6 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K • 4000 K
(other colours on request**)

310 lm (480 lm***)

52 lm/W

3

40°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

II

DIFFUSE

LED 5 W

6 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K • 4000 K
(other colours on request**)

88 lm (480 lm***)

14.7 lm/W

3

90°

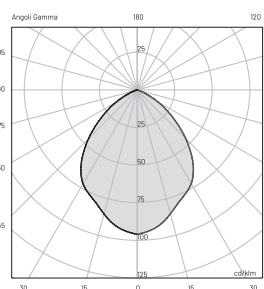
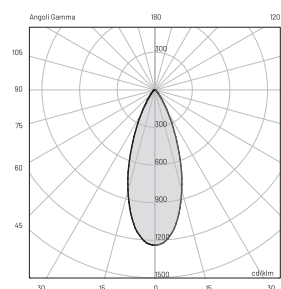
> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

II

**E (LUX)**

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	594	594	0.7
2.00	149	149	1.4
3.00	66	66	2.1
4.00	37	37	2.8
5.00	24	24	3.5

E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	48	48	1.9
2.00	12	12	3.9
3.00	5	5	5.8
4.00	3	3	7.8
5.00	2	2	9.7

MATERIALS

Body

Die-cast aluminium EN47100

Diffuser

Extra clear tempered glass 8 mm

Finishing

Polyester powder paint

ORDER CODE

LY 3 0 SOF _ _ B 10 _

Finishing

H

Grey



L

Graphite



Light colour

N

4000 K

H

3000 K

Y

2700 K

Beam

S

Spot

F

Flood

D

Diffuse

Example

LY 3 0 SOF S N B 10 L

lyras 80

CEILING LAMP



Wattage 4.5 W

Voltage 220-240 Vac

Beam 

WALL LAMP



Wattage 4.5 W

Voltage 220-240 Vac

Beam 

Adjustability  360°

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

SPOT

LED 4.5 W

6.4 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K • 4000 K
(other colours on request**)

400 lm (500 lm***)

62.5 lm/W

3

14°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

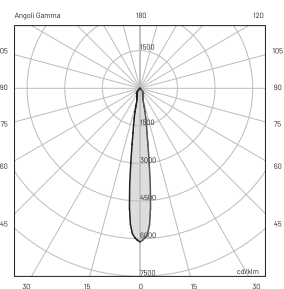
IK 08

I

* Control available on request
DALI - 1/10V - DMX - TRIAC

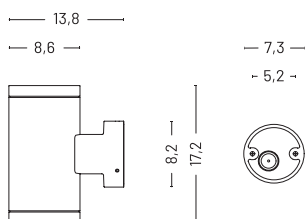
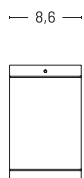
** Light colour available on request
2200 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	3080	3080	0.2
2.00	770	770	0.5
3.00	342	342	0.7
4.00	193	193	1
5.00	123	123	1.2



MEDIUM

LED 4.5 W

6.4 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K • 4000 K
(other colours on request**)

384 lm (500 lm***)

60 lm/W

3

32°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

I

WIDE FLOOD

LED 4.5 W

6.4 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K • 4000 K
(other colours on request**)

384 lm (500 lm***)

60 lm/W

3

54°

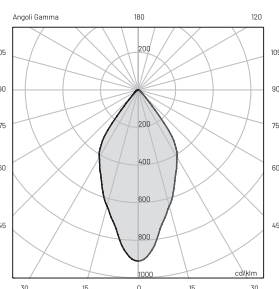
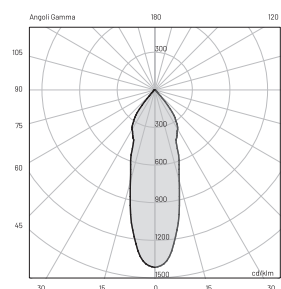
> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

I

**E (LUX)**

H(m)	lux (3000 K)	lux (4000 K)	Ø(m)
1.00	712	712	0.6
2.00	178	178	1.1
3.00	79	79	1.7
4.00	44	44	2.3
5.00	28	28	2.9

E (LUX)

H(m)	lux (3000 K)	lux (4000 K)	Ø(m)
1.00	458	458	1
2.00	114	114	2
3.00	51	51	3
4.00	29	29	4
5.00	18	18	5

MATERIALS

Body

Die-cast aluminium EN47100

Diffuser

Extra clear tempered glass 8 mm

Finishing

Polyester powder paint

ORDER CODE

LY 5 0

B 1 0

Finishing

H Grey

L Graphite

Light colour

N 4000 K

H 3000 K

Y 2700 K

Beam

S Spot

M Medium

W Wide flood

Mounting

SOF Ceiling lamp

PAR Wall lamp

Example

LY 5 0 PAR S N B 1 0 L

lyras 80

WALL LAMP



TECHNICAL SPECIFICATIONS

- Source lamp
- Total wattage
- Voltage
- Control
- Light colour
- Luminous flux
- Luminous efficacy
- McADAM steps
- Beam
- CRI
- Life time
- IP rating
- IK rating
- Insulation class

Wattage	9 W
Voltage	220-240 Vac
Beam	
Adjustability	360°

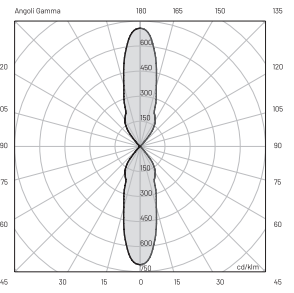
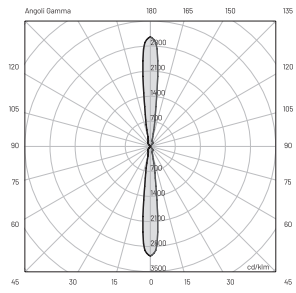
DOUBLE SPOT	
LED 9 W	
12 W	
220-240 Vac, 50-60 Hz	
On/Off (other controls on request*)	
2700 K • 3000 K • 4000 K (other colours on request**)	
800 lm (1000 lm***)	
67 lm/W	
3	
14° / 14°	
> 90	
L80-B15 > 60.000 h Ta 40°C	
IP 66	
IK 08	
I	

DOUBLE MEDIUM	
LED 9 W	
12 W	
220-240 Vac, 50-60 Hz	
On/Off (other controls on request*)	
2700 K • 3000 K • 4000 K (other colours on request**)	
768 lm (1000 lm***)	
64 lm/W	
3	
32° / 32°	
> 90	
L80-B15 > 60.000 h Ta 40°C	
IP 66	
IK 08	
I	

* Control available on request
DALI - 1/10V - DMX - TRIAC

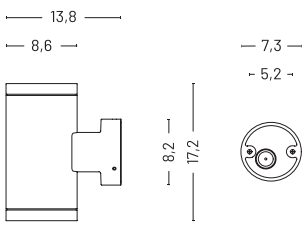
** Light colour available on request
2200 K • RGBW

*** Source flux



E (LUX)			
H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	2 x 3080	2 x 3080	0.2
2.00	2 x 770	2 x 770	0.5
3.00	2 x 342	2 x 342	0.7
4.00	2 x 193	2 x 193	1
5.00	2 x 123	2 x 123	1.2

E (LUX)			
H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	2 x 712	2 x 712	0.6
2.00	2 x 178	2 x 178	1.1
3.00	2 x 79	2 x 79	1.7
4.00	2 x 44	2 x 44	2.3
5.00	2 x 28	2 x 28	2.9



DOUBLE WIDE FLOOD

LED 9 W

12 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K • 4000 K
(other colours on request**)

768 lm (1000 lm***)

64 lm/W

3

54° / 54°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

I

DOUBLE SPOT/WIDE FLOOD

LED 9 W

12 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K • 4000 K
(other colours on request**)

784 lm (1000 lm***)

65 lm/W

3

14° / 54°

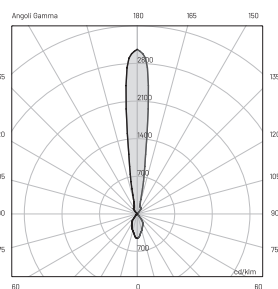
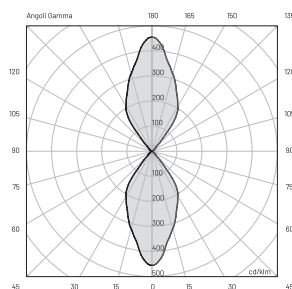
> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

I

**E (LUX)**

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	2 x 458	2 x 458	1
2.00	2 x 114	2 x 114	2
3.00	2 x 51	2 x 51	3
4.00	2 x 29	2 x 29	4
5.00	2 x 18	2 x 18	5

E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	3080 / 458	3080 / 458	0.2 / 1
2.00	770 / 114	770 / 114	0.5 / 2
3.00	342 / 51	342 / 51	0.7 / 3
4.00	193 / 29	193 / 29	1 / 4
5.00	123 / 18	123 / 18	1.2 / 5

MATERIALS

Body

Die-cast aluminium EN47100

Diffuser

Extra clear tempered glass 8 mm

Finishing

Polyester powder paint

ORDER CODE

LY 5 0 PAR _ _ B 10 _

Finishing

H Grey

L Graphite

Light colour

N 4000 K

H 3000 K

Y 2700 K

Beam

1 Double spot

2 Double medium

3 Double wide flood

6 Double spot/wide flood

Example

LY 5 0 PAR 1 N B 10 L





lyras 130

CEILING LAMP

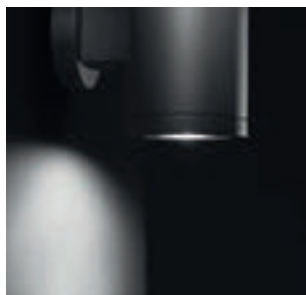


Wattage 10 W

Voltage 220-240 Vac

Beam 

WALL LAMP



Wattage 10 W

Voltage 220-240 Vac

Beam 

Adjustability  360°

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

SPOT

LED 10 W

12.5 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K • 4000 K
other colours on request

1144 lm (1300 lm***)

91.5 lm/W

3

18°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

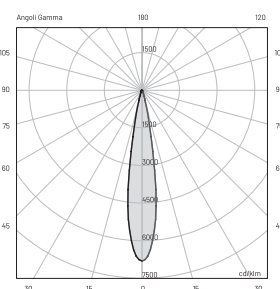
IK 08

I

* Control available on request
DALI - 1/10V - DMX - TRIAC

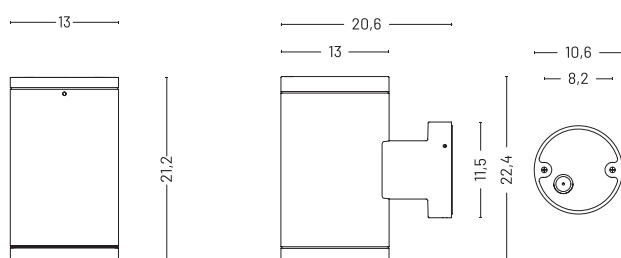
** Light colour available on request
2200 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	8850	8850	0.3
2.00	2212	2212	0.6
3.00	983	983	0.9
4.00	553	553	1.2
5.00	354	354	1.6



MEDIUM

LED 10 W

12.5 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K • 4000 K
other colours on request

1128 lm (1300 lm***)

90 lm/W

3

33°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

I

WIDE FLOOD

LED 10 W

12.5 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K • 4000 K
other colours on request

1144 lm (1300 lm***)

91.5 lm/W

3

60°

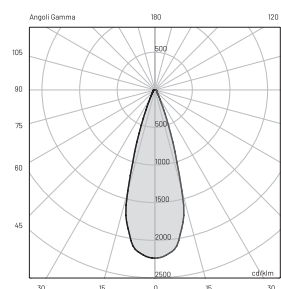
> 90

L80-B15 > 60.000 h Ta 40°C

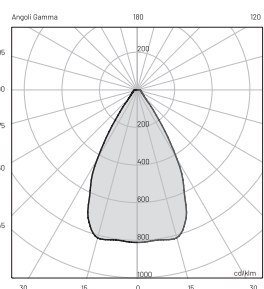
IP 66

IK 08

I

**E (LUX)**

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	2905	2905	0.6
2.00	726	726	1.1
3.00	323	323	1.8
4.00	182	182	2.4
5.00	116	116	3

**E (LUX)**

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	1054	1054	1.2
2.00	264	264	2.3
3.00	117	117	3.5
4.00	66	66	4.7
5.00	42	42	5.9

MATERIALS

Body

Die-cast aluminium EN47100

Diffuser

Extra clear tempered glass 8 mm

Finishing

Polyester powder paint

ORDER CODE

LY 70

B 10

Finishing

H Grey

L Graphite

Light colour

N 4000 K

H 3000 K

Y 2700 K

Beam

S Spot

M Medium

W Wide flood

Mounting

SOF Ceiling lamp

PAR Wall lamp

Example

LY 70 PAR S N B 10 L

lyras 130

WALL LAMP



TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

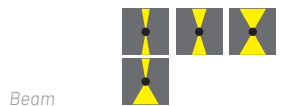
IP rating

IK rating

Insulation class

Wattage 20 W

Voltage 220-240 Vac



Adjustability 360°

DOUBLE SPOT

LED 20 W

25 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K • 4000 K
(other colours on request**)

2288 lm (2600 lm***)

91.5 lm/W

3

18° / 18°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

I

DOUBLE MEDIUM

LED 20 W

25 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K • 4000 K
(other colours on request**)

2256 lm (2600 lm***)

90 lm/W

3

33° / 33°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

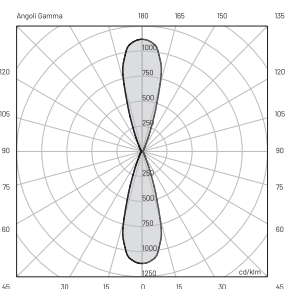
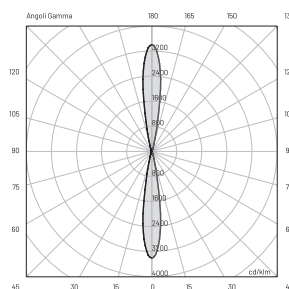
IK 08

I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • RGBW

*** Source flux

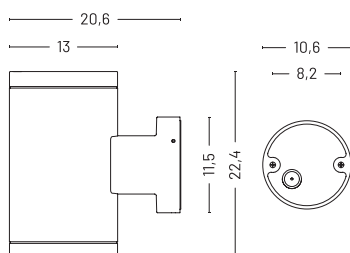


E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	2 x 8850	2 x 8850	0.3
2.00	2 x 2212	2 x 2212	0.6
3.00	2 x 983	2 x 983	0.9
4.00	2 x 553	2 x 553	1.2
5.00	2 x 354	2 x 354	1.6

E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	2 x 2905	2 x 2905	0.6
2.00	2 x 726	2 x 726	1.1
3.00	2 x 323	2 x 323	1.8
4.00	2 x 182	2 x 182	2.4
5.00	2 x 116	2 x 116	3



DOUBLE WIDE FLOOD

LED 20 W

25 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K • 4000 K
(other colours on request**)

2288 lm (2600 lm***)

91.5 lm/W

3

60° / 60°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

I

DOUBLE SPOT/WIDE FLOOD

LED 20 W

25 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K • 4000 K
(other colours on request**)

2288 lm (2600 lm***)

91.5 lm/W

3

18° / 60°

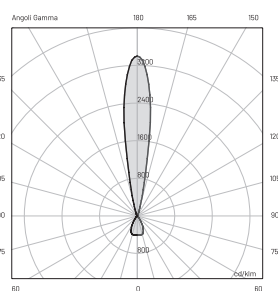
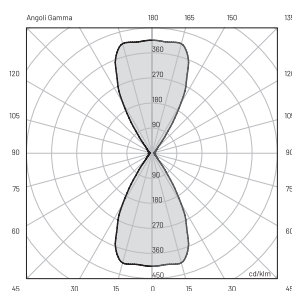
> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

I

**E (LUX)**

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	2 x 1054	2 x 1054	1.2
2.00	2 x 264	2 x 264	2.3
3.00	2 x 117	2 x 117	3.5
4.00	2 x 66	2 x 66	4.7
5.00	2 x 42	2 x 42	5.9

E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	8850 / 1054	8850 / 1054	0.3 / 1.2
2.00	2212 / 264	2212 / 264	0.6 / 2.3
3.00	983 / 117	983 / 117	0.9 / 3.5
4.00	553 / 66	553 / 66	1.2 / 4.7
5.00	354 / 42	354 / 42	1.6 / 5.9

MATERIALS

Body

Die-cast aluminium EN47100

Diffuser

Extra clear tempered glass 8 mm

Finishing

Polyester powder paint

ORDER CODE

LY 70 PAR __ B 10 __

Finishing

H Grey

L Graphite

Light colour

N 4000 K

H 3000 K

Y 2700 K

Beam

1 Double spot

2 Double medium

3 Double wide flood

6 Double spot/wide flood

Example

LY 70 PAR 1 N B 10 L









lyras_p 45

PROJECTOR



Wattage	2 W
Voltage	24 Vdc
Beam	
Adjustability	180° 360°
Technology	STOP

Wattage	2 W
Voltage	24 Vdc
Beam	
Adjustability	180° 360°
Technology	STOP

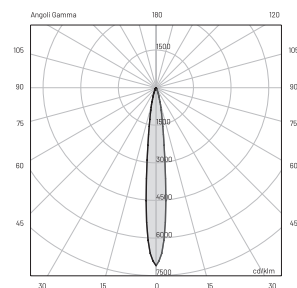
TECHNICAL SPECIFICATIONS

Source lamp	LED 2 W
Total wattage	2 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	118 lm (160 lm***)
Luminous efficacy	59 lm/W
McADAM steps	3
Beam	12°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 08
Insulation class	III

* Control available on request
DALI - 1/10V - DMX - TRIAC

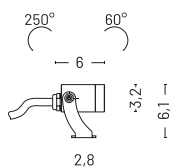
** Light colour available on request
2200 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	1136	1136	0.2
2.00	284	284	0.4
3.00	126	126	0.6
4.00	71	71	0.9
5.00	45	45	1.1



FLOOD

LED 2 W

2 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K • 4000 K
(other colours on request**)

102 lm (160 lm***)

51 lm/W

3

35°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

III

DIFFUSE

LED 2 W

2 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K • 4000 K
(other colours on request**)

17 lm (160 lm***)

8.5 lm/W

3

80°

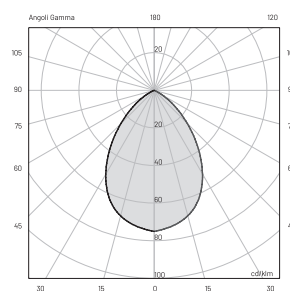
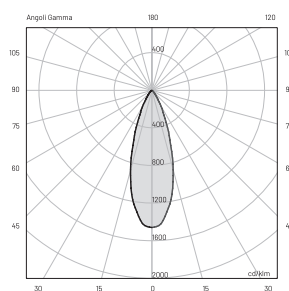
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

III

**E (LUX)**

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	233	233	0.6
2.00	58	58	1.3
3.00	26	26	1.9
4.00	15	15	2.5
5.00	9	9	3.1

E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	12	12	1.65
2.00	3	3	3.3
3.00	1	1	4.95
4.00	1	1	6.6
5.00	0	0	8.25

MATERIALS

Body	Extruded aluminium EN AW6060
Diffuser	Extra clear tempered glass 6 mm Frosted tempered glass 6 mm (for diffuse beam)
Finishing	Polyester powder paint

ORDER CODE

LY 2 0 PRO _ _ B 7 Z _

Finishing	H	Grey	
	L	Graphite	
Light colour	N	4000 K	
	H	3000 K	
	Y	2700 K	
Beam	S	Spot	
	F	Flood	
	D	Diffuse	

Example LY 2 0 PRO SN B 7 Z L

INCLUDED ACCESSORIES

Code	Description	Page
-	1 m length cable -05RN-F	-

AVAILABLE ACCESSORIES

Code	Description	Page
00A469	Mounting spike	567
00KVISLY20_	Visor (available in different colours, see accessories section)	573
0404M009	Single connection IP68	574
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 4 pcs)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 8 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 30 pcs)	575

lyras_p 65

PROJECTOR



Wattage	5 W
Voltage	24 Vdc
Beam	
Adjustability	180° 360°
Technology	STOP

Wattage	5 W
Voltage	24 Vdc
Beam	
Adjustability	180° 360°
Technology	STOP

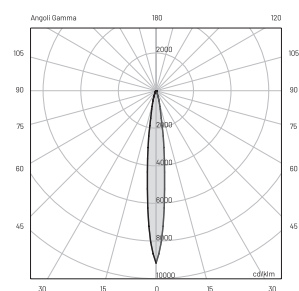
TECHNICAL SPECIFICATIONS

Source lamp	SPOT LED 5 W
Total wattage	5 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	360 lm (480 lm***)
Luminous efficacy	72 lm/W
McADAM steps	3
Beam	12°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 08
Insulation class	III

* Control available on request
DALI - 1/10V - DMX - TRIAC

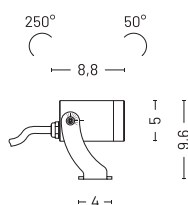
** Light colour available on request
2200 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	4402	4402	0.2
2.00	1101	1101	0.4
3.00	489	489	0.6
4.00	275	275	0.8
5.00	176	176	1



FLOOD

LED 5 W

5 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K • 4000 K
(other colours on request**)

310 lm (480 lm***)

62 lm/W

3

40°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

III

DIFFUSE

LED 5 W

5 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K • 4000 K
(other colours on request**)

88 lm (480 lm***)

17.6 lm/W

3

90°

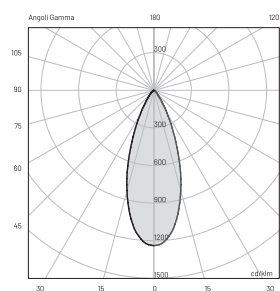
> 90

L80-B15 > 60.000 h Ta 40°C

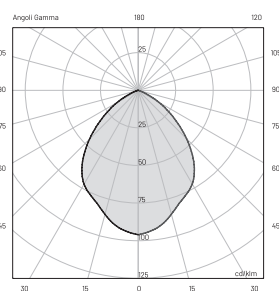
IP 67

IK 08

III

**E (LUX)**

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	594	594	0.7
2.00	149	149	1.4
3.00	66	66	2.1
4.00	37	37	2.8
5.00	24	24	3.5

**E (LUX)**

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	48	48	1.9
2.00	12	12	3.9
3.00	5	5	5.8
4.00	3	3	7.8
5.00	2	2	9.7

MATERIALS

Body	Extruded aluminium EN AW6060
Diffuser	Extra clear tempered glass 8 mm Frosted tempered glass 8 mm (for diffuse beam)
Finishing	Polyester powder paint

ORDER CODE

LY 3 0 PRO _ _ B 7 Z _

Finishing	H	Grey	●
	L	Graphite	●
Light colour	N	4000 K	
	H	3000 K	
	Y	2700 K	
Beam	S	Spot	
	F	Flood	
	D	Diffuse	

Example LY 3 0 PRO SN B 7 Z L

INCLUDED ACCESSORIES

Code	Description	Page
-	1 m length cable -05RN-F	-

AVAILABLE ACCESSORIES

Code	Description	Page
00A469	Mounting spike	567
00KVISLY30_	Visor (available in different colours, see accessories section)	573
0404M009	Single connection IP68	574
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 1 pc)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 3 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 12 pcs)	575

lyras_p 65

PROJECTOR



Wattage	5 W
Voltage	220-240 Vac
Beam	
Adjustability	180° 360°
Technology	

Wattage	5 W
Voltage	220-240 Vac
Beam	
Adjustability	180° 360°
Technology	

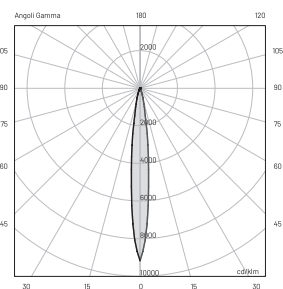
TECHNICAL SPECIFICATIONS

Source lamp	LED 5 W
Total wattage	5 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	330 lm (400 lm***)
Luminous efficacy	66 lm/W
McADAM steps	3
Beam	12°
CRI	> 80
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 08
Insulation class	II

* Control available on request
DALI - 1/10V - DMX - TRIAC

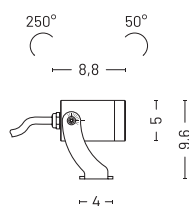
** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	4819	0.2
2.00	1205	0.4
3.00	535	0.6
4.00	300	0.8
5.00	190	1



MEDIUM

LED 5 W

5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

294 lm (400 lm***)

59 lm/W

3

30°

> 80

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

II

DIFFUSE

LED 5 W

5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

93 lm (400 lm***)

18.6 lm/W

3

90°

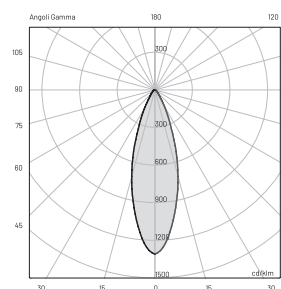
> 80

L80-B15 > 60.000 h Ta 40°C

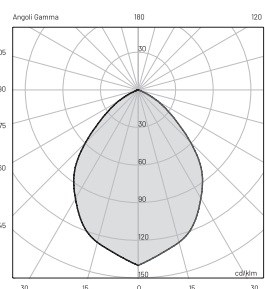
IP 67

IK 08

II

**E (LUX)**

H(m)	lux (3000 K)	Ø (m)
1.00	524	0.6
2.00	131	1.2
3.00	58	1.8
4.00	33	2.4
5.00	21	3

**E (LUX)**



H(m)	lux (3000 K)	Ø (m)
1.00	56	1.8
2.00	14	3.5
3.00	6	5.3
4.00	3	7.1
5.00	2	8.9

MATERIALS

Body	Extruded aluminium EN AW6060
Diffuser	Extra clear tempered glass 8 mm Frosted tempered glass 8 mm (for diffuse beam)
Finishing	Polyester powder paint

ORDER CODE

LY 3 3 PRO _ _ A10 _

Finishing	H	Grey	
	L	Graphite	
Light colour	H	3000 K	
	Y	2700 K	
Beam	S	Spot	
	M	Medium	
	D	Diffuse	
Example	LY 3 3 PRO S H A 10 L		

INCLUDED ACCESSORIES

Code	Description	Page
-	1 m length cable -05RN-F	-

AVAILABLE ACCESSORIES

Code	Description	Page
00A469	Mounting spike	567
00KVISLY30_	Visor (available in different colours, see accessories section)	573
0404M009	Single connection IP68	574





lyras_p 160

PROJECTOR



Wattage	13 W
Voltage	220-240 Vac
Beam	
Adjustability	180° 360°
Technology	

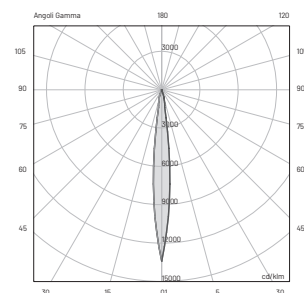
TECHNICAL SPECIFICATIONS

Source lamp	LED 13 W
Total wattage	17 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	1080 lm (1300 lm***)
Luminous efficacy	64 lm/W
McADAM steps	3
Beam	11°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 08
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

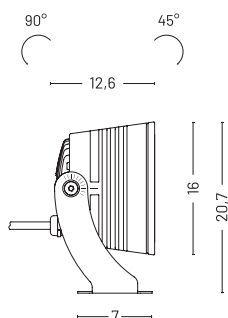
** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	17430	0.2
2.00	4360	0.4
3.00	1930	0.6
4.00	1090	0.8
5.00	700	1



MEDIUM

LED 13 W

17 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

875 lm (1300 lm***)

52 lm/W

3

30°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

I

WIDE FLOOD

LED 13 W

17 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

862 lm (1300 lm***)

51 lm/W

3

60°

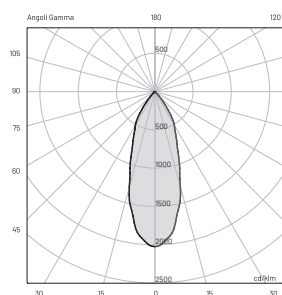
> 90

L80-B15 > 60.000 h Ta 40°C

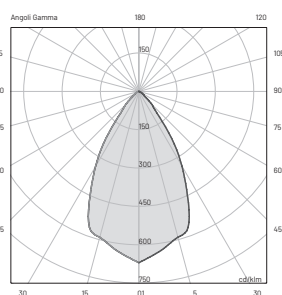
IP 67

IK 08

I

**E (LUX)**

H (m)	lux (3000 K)	Ø (m)
1.00	2720	0.6
2.00	681	1.2
3.00	300	1.6
4.00	170	2.1
5.00	110	2.7

**E (LUX)**




H (m)	lux (3000 K)	Ø (m)
1.00	870	1.2
2.00	220	2.4
3.00	98	3.5
4.00	54	4.6
5.00	35	5.8

MATERIALS

Body	Die-cast aluminium EN AB 47100
Diffuser	Extra clear tempered glass
Finishing	Polyester powder paint

ORDER CODE

LY 8 5 PRO _ _ B 10 _

Finishing	H	Grey	
	L	Graphite	
	G	Black	
Light colour	H	3000 K	
	Y	2700 K	
Beam	S	Spot	
	M	Medium	
	W	Wide flood	

Example LY 8 5 PRO M H B 10 L

INCLUDED ACCESSORIES

Code	Description	Page
-	2 m length cable H07RN-F	-

AVAILABLE ACCESSORIES

Code	Description	Page
00A4641.01	Joint for pole Ø 60 mm	566
00A4641.02	Tree rope	566
00A4641.03	Mounting spike	566
0404M003	Loop-in loop-out IP68	574
0404M004	Single connection IP68	574





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mira

design by Landa R&D

A RANGE WITH INFINITE POSSIBILITIES.

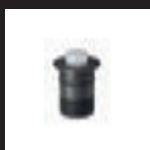
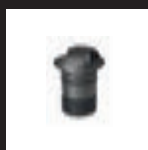
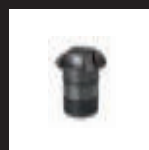
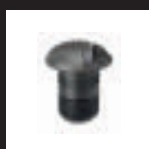
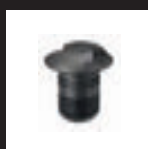
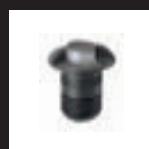
[LA GAMMA DALLE POSSIBILITÀ INFINITE.]

CE EAC

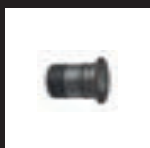
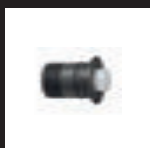
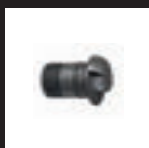
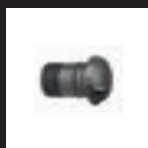
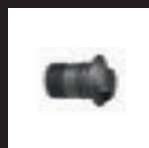
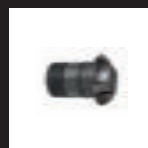
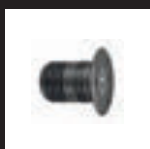
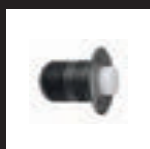
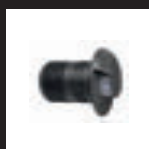
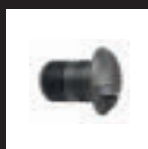
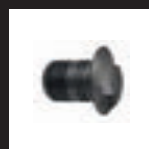
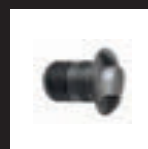


PRODUCT RANGE

FLOOR RECESSED

MIRA 45
> 368MIRA 45
> 368MIRA 45
> 372MIRA 45
> 372MIRA 45
> 372MIRA 45
> 372MIRA 45
> 372MIRA 65
> 384MIRA 65
> 384MIRA 65
> 392MIRA 65
> 392MIRA 65
> 392MIRA 65
> 392MIRA 65
> 392MIRA 150
> 412MIRA 150
> 412MIRA 150
> 412MIRA 220
> 418MIRA 220
> 418MIRA 220
> 418

WALL RECESSED

MIRA 45
> 376MIRA 45
> 378MIRA 45
> 378MIRA 45
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> 378MIRA 45
> 378MIRA 65
> 388MIRA 65
> 402MIRA 65
> 402MIRA 65
> 402MIRA 65
> 402MIRA 65
> 402



mira 45

FLOOR RECESSED

Wattage 2 WVoltage 24 VdcBeam Technology Wattage 2 WVoltage 24 VdcBeam Technology 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

SPOT

LED 2 W

2 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K • 4000 K
(other colours on request**)

118 lm (160 lm***)

59 lm/W

3

12°

> 90

L80-B15 > 60.000 h Ta 40°C

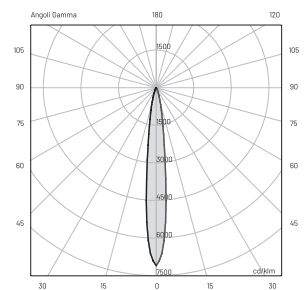
IP 67

IK 08

III

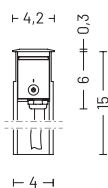
* Control available
on request
DALI - 1/10V - DMX - TRIAC** Light colour available
on request
2200 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	1136	1136	0.2
2.00	284	284	0.4
3.00	126	126	0.6
4.00	71	71	0.9
5.00	45	45	1.1



FLOOD

LED 2 W

2 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K • 4000 K
(other colours on request**)

102 lm (160 lm***)

51 lm/W

3

35°

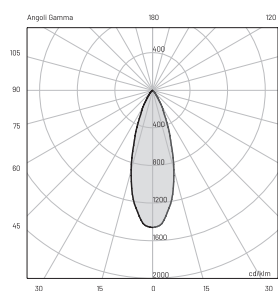
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

III

**E (LUX)**

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	233	233	0.6
2.00	58	58	1.3
3.00	26	26	1.9
4.00	15	15	2.5
5.00	9	9	3.1

DIFFUSE

LED 2 W

2 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K • 4000 K
(other colours on request**)

17 lm (160 lm***)

8.5 lm/W

3

80°

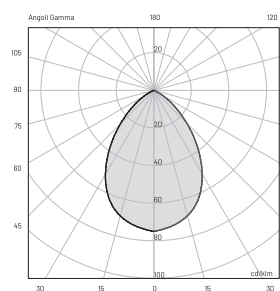
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

III

**E (LUX)**

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	12	12	1.65
2.00	3	3	3.3
3.00	1	1	4.95
4.00	1	1	6.6
5.00	0	0	8.25

MATERIALS

Body	Extruded aluminium EN AW6060
Diffuser	Extra clear or frosted tempered glass 6 mm
Finishing	Polyester powder paint

ORDER CODE

MI 2 0 IPT _ _ B 7 Z _

Finishing	H	Grey	●
	L	Graphite	●
Light colour	N	4000 K	
	H	3000 K	
	Y	2700 K	
Beam	S	Spot	
	F	Flood	
	D	Diffuse	

Example MI 2 0 IPT S N B 7 Z H

INCLUDED ACCESSORIES

Code	Description	Page
-	1 m length cable -05RN-F	-
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
0404M009	Single connection IP68	574
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 4 pcs)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 8 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 30 pcs)	575





mira 45

FLOOR RECESSED

Wattage 2 WVoltage 24 Vdc

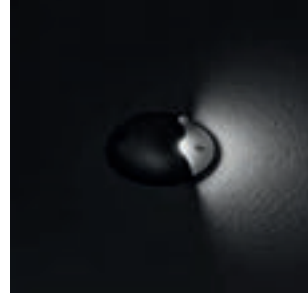
Beam

Technology

Wattage 2 WVoltage 24 Vdc

Beam

Technology

Wattage 2 WVoltage 24 Vdc

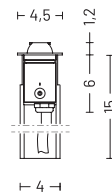
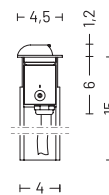
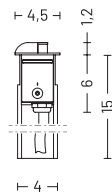
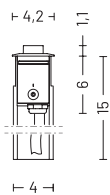
Beam

Technology

Wattage 2 WVoltage 24 Vdc



Beam

Technology



FLOOR RECESSED



Wattage	2 W
Voltage	24 Vdc
Beam	
Technology	

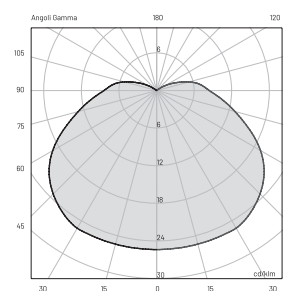
TECHNICAL SPECIFICATIONS

Source lamp	LED 2 W
Total wattage	2 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	20 lm (160 lm***)
Luminous efficacy	10 lm/W
McADAM steps	3
Beam	360°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 08
Insulation class	III

* Control available on request
DALI - 1/10V - DMX - TRIAC

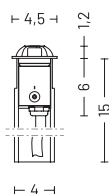
** Light colour available on request
2200 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	4	4	7.9
2.00	1	1	15.8
3.00	0	0	23.7
4.00	0	0	31.6
5.00	0	0	39.5



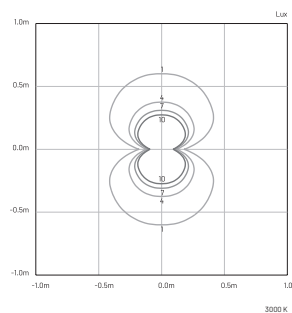
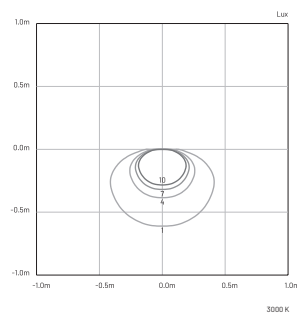
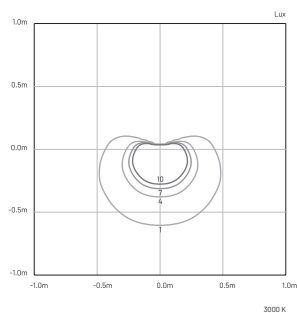
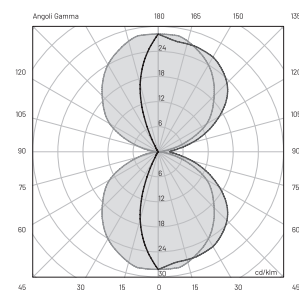
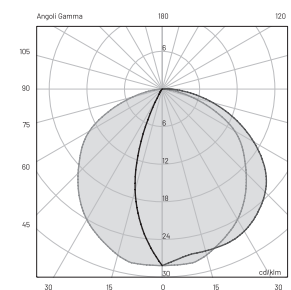
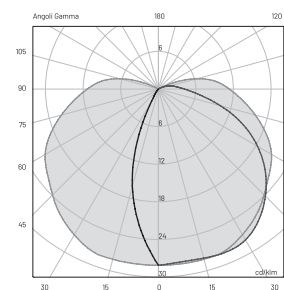
TECHNICAL SPECIFICATIONS

	SINGLE 180°	SINGLE 120°	DOUBLE 120°
Source lamp	LED 2 W	LED 2 W	LED 2 W
Total wattage	2 W	2 W	2 W
Voltage	24 Vdc	24 Vdc	24 Vdc
Control	Power supply not included (other controls on request*)	Power supply not included (other controls on request*)	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)	2700 K • 3000 K • 4000 K (other colours on request**)	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	14 lm (160 lm***)	10 lm (160 lm***)	20 lm (160 lm***)
Luminous efficacy	7 lm/W	5 lm/W	10 lm/W
McADAM steps	3	3	3
Beam	180°	120°	120° / 120°
CRI	> 90	> 90	> 90
Life time	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67	IP 67	IP 67
IK rating	IK 08	IK 08	IK 08
Insulation class	III	III	III

* Control available
on request
DALI - 1/10V - DMX - TRIAC

** Light colour available
on request
2200 K • RGBW

*** Source flux



QUADRUPLE

LED 2 W

2 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K • 4000 K
(other colours on request**)

24 lm (160 lm***)

12 lm/W

3

Quadruple

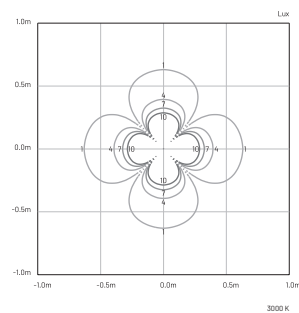
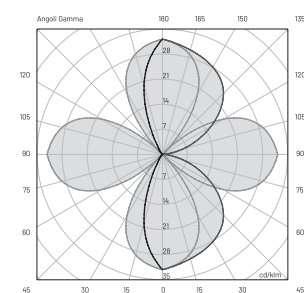
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

III

**MATERIALS**Body Extruded aluminium EN AW6060Diffuser Opal polycarbonateFinishing Polyester powder paint**ORDER CODE**

MI 2 0 IPT _ _ B 7 Z _

Finishing	H	Grey	●
	L	Graphite	●
Light colour	N	4000 K	
	H	3000 K	
	Y	2700 K	
Beam	X	360°	
	T	180°	
	V	120°	
	7	Double 120°	
	9	Quadruple	

Example MI 20 IPT V N B 7 Z H**INCLUDED ACCESSORIES**



Code	Description	Page
-	1 m length cable -05RN-F	-
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
0404M009	Single connection IP68	574
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 4 pcs)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 8 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 30 pcs)	575

WALL RECESSED



Wattage	2 W
Voltage	24 Vdc
Beam	
Technology	

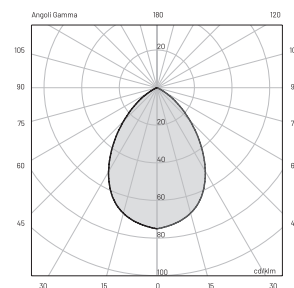
TECHNICAL SPECIFICATIONS

Source lamp	LED 2 W
Total wattage	2 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	17 lm (160 lm***)
Luminous efficacy	8.5 lm/W
McADAM steps	3
Beam	80°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 66
IK rating	IK 08
Insulation class	III

* Control available on request
DALI - 1/10V - DMX - TRIAC

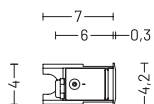
** Light colour available on request
2200 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	12	12	1.65
2.00	3	3	3.3
3.00	1	1	4.95
4.00	1	1	6.6
5.00	0	0	8.25





MATERIALS

<i>Body</i>	Extruded aluminium EN AW6060
<i>Diffuser</i>	Frosted tempered glass 6mm
<i>Finishing</i>	Polyester powder paint

ORDER CODE

MI 2 0 IP A D _ B 7 Z _

<i>Finishing</i>	H	Grey	
	L	Graphite	
<i>Light colour</i>	N	4000 K	
	H	3000 K	
	Y	2700 K	

Example MI 2 0 IP A D **N** **B** 7 Z **H**

INCLUDED ACCESSORIES

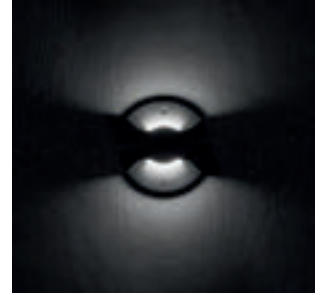
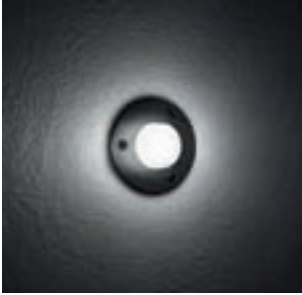
<i>Code</i>	<i>Description</i>	<i>Page</i>
-	1 m length cable -05RN-F	-
-	Housing box	-

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
0404M009	Single connection IP68	574
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 4 pcs)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 8 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 30 pcs)	575

mira 45

WALL RECESSED



Wattage 2 W

Voltage 24 Vdc



Wattage 2 W

Voltage 24 Vdc



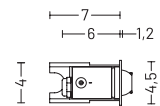
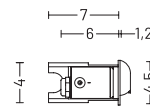
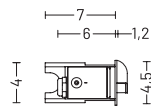
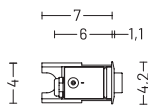
Wattage 2 W

Voltage 24 Vdc





Wattage 2 W

Voltage 24 Vdc



WALL RECESSED



Wattage	2 W
Voltage	24 Vdc
Beam	
Technology	

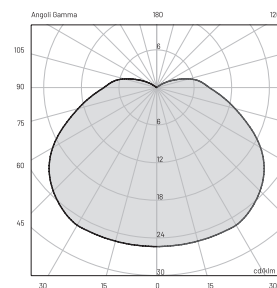
TECHNICAL SPECIFICATIONS

Source lamp	LED 2 W
Total wattage	2 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	20 lm (160 lm***)
Luminous efficacy	10 lm/W
McADAM steps	3
Beam	360°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 66
IK rating	IK 08
Insulation class	III

* Control available on request
DALI - 1/10V - DMX - TRIAC

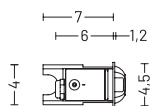
** Light colour available on request
2200 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	4	4	7.9
2.00	1	1	15.8
3.00	0	0	23.7
4.00	0	0	31.6
5.00	0	0	39.5



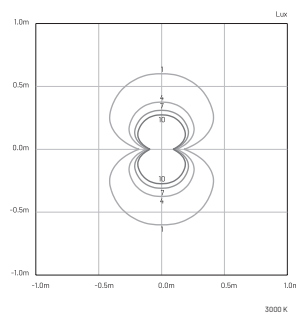
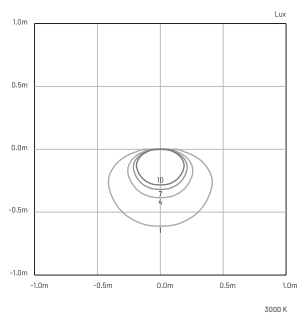
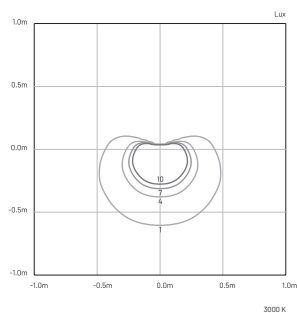
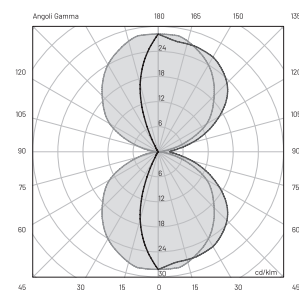
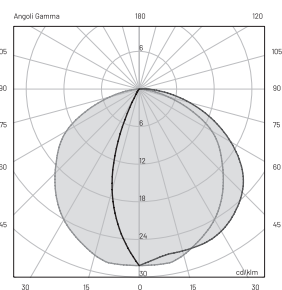
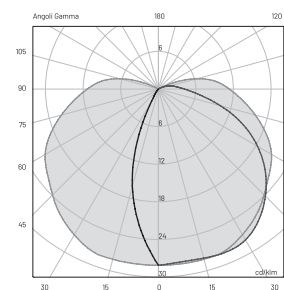
TECHNICAL SPECIFICATIONS

	SINGLE 180°	SINGLE 120°	DOUBLE 120°
Source lamp	LED 2 W	LED 2 W	LED 2 W
Total wattage	2 W	2 W	2 W
Voltage	24 Vdc	24 Vdc	24 Vdc
Control	Power supply not included (other controls on request*)	Power supply not included (other controls on request*)	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)	2700 K • 3000 K • 4000 K (other colours on request**)	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	14 lm (160 lm***)	10 lm (160 lm***)	20 lm (160 lm***)
Luminous efficacy	7 lm/W	5 lm/W	10 lm/W
McADAM steps	3	3	3
Beam	180°	120°	120° / 120°
CRI	> 90	> 90	> 90
Life time	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 66	IP 66	IP 66
IK rating	IK 08	IK 08	IK 08
Insulation class	III	III	III

* Control available
on request
DALI - 1/10V - DMX - TRIAC

** Light colour available
on request
2200 K • RGBW

*** Source flux



QUADRUPLE

LED 2 W

2 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K • 4000 K
(other colours on request**)

24 lm (160 lm***)

12 lm/W

3

Quadruple

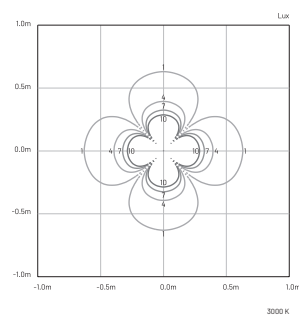
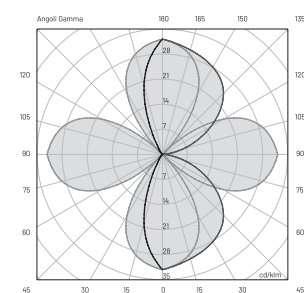
> 90

L80-B15 > 60.000 h Ta 40°C



IP 66

IK 08

III

**MATERIALS**Body Extruded aluminium EN AW6060Diffuser Opal polycarbonateFinishing Polyester powder paint**ORDER CODE**

MI 2 0 IPA _ _ B 7 Z _

Finishing	H	Grey	
	L	Graphite	
Light colour	N	4000 K	
	H	3000 K	
	Y	2700 K	
Beam	X	360°	
	T	180°	
	V	120°	
	7	Double 120°	
	9	Quadruple	

Example MI 2 0 IPA V N B 7 Z H**INCLUDED ACCESSORIES**

Code	Description	Page
-	1 m length cable -05RN-F	-
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 4 pcs)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 8 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 30 pcs)	575





mira 65

FLOOR RECESSED



Wattage 5 W

Voltage 24 Vdc

Beam Technology 

Wattage 5 W

Voltage 24 Vdc

Beam Technology 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

SPOT

LED 5 W

5 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K • 4000 K
(other colours on request**)

360 lm (480 lm***)

72 lm/W

3

12°

> 90

L80-B15 > 60.000 h Ta 40°C

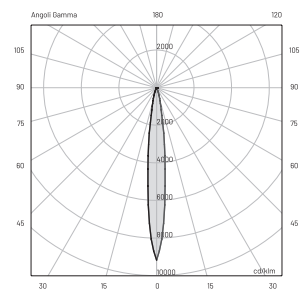
IP 67

IK 08

III

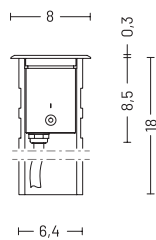
* Control available
on request
DALI - 1/10V - DMX - TRIAC** Light colour available
on request
2200 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	4402	4402	0.2
2.00	1101	1101	0.4
3.00	489	489	0.6
4.00	275	275	0.8
5.00	176	176	1



FLOOD

LED 5 W

5 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K • 4000 K
(other colours on request**)

310 lm (480 lm***)

62 lm/W

3

40°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

III

DIFFUSE

LED 5 W

5 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K • 4000 K
(other colours on request**)

88 lm (480 lm***)

17.6 lm/W

3

90°

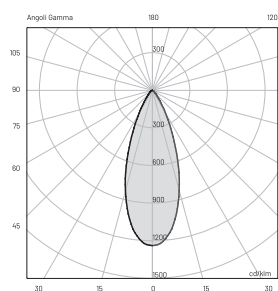
> 90

L80-B15 > 60.000 h Ta 40°C

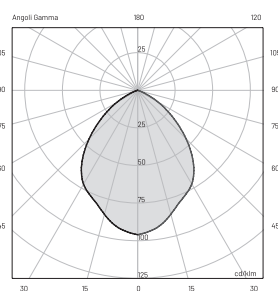
IP 67

IK 08

III

**E (LUX)**

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	594	594	0.7
2.00	149	149	1.4
3.00	66	66	2.1
4.00	37	37	2.8
5.00	24	24	3.5

**E (LUX)**



H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	48	48	1.9
2.00	12	12	3.9
3.00	5	5	5.8
4.00	3	3	7.8
5.00	2	2	9.7

MATERIALS

Body	Extruded aluminium EN AW6060
Diffuser	Extra clear or frosted tempered glass 8 mm
Finishing	Polyester powder paint

ORDER CODE

MI 3 0 IPT _ _ B 7 Z _

Finishing	H	Grey	
	L	Graphite	
Light colour	N	4000 K	
	H	3000 K	
	Y	2700 K	
Beam	S	Spot	
	F	Flood	
	D	Diffuse	

Example MI 3 0 IPT S N B 7 Z H

INCLUDED ACCESSORIES

Code	Description	Page
-	1 m length cable -05RN-F	-
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
0404M009	Single connection IP68	574
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 1 pc)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 3 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 12 pcs)	575

mira 65

FLOOR RECESSED

Wattage 5 WVoltage 220-240 VacBeam Technology Wattage 5 WVoltage 220-240 VacBeam Technology 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

SPOT

LED 5 W

5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

330 lm (400 lm***)

66 lm/W

3

12°

> 80

L80-B15 > 60.000 h Ta 40°C

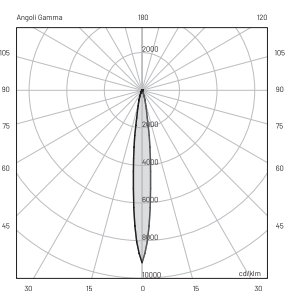
IP 67

IK 08

II

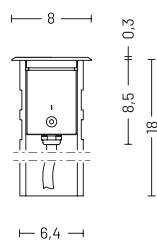
* Control available
on request
DALI - 1/10V - DMX - TRIAC** Light colour available
on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	4819	0.2
2.00	1205	0.4
3.00	535	0.6
4.00	300	0.8
5.00	190	1



MEDIUM

LED 5 W

5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

294 lm (400 lm***)

59 lm/W

3

30°

> 80

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

II

DIFFUSE

LED 5 W

5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

93 lm (400 lm***)

18.6 lm/W

3

90°

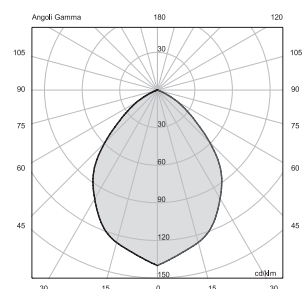
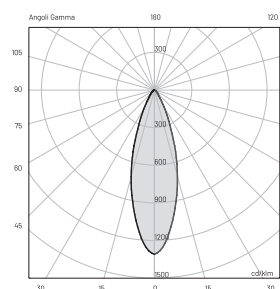
> 80

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

II

**E (LUX)**

H(m)	lux (3000 K)	Ø(m)
1.00	524	0.6
2.00	131	1.2
3.00	58	1.8
4.00	33	2.4
5.00	21	3

E (LUX)

H(m)	lux (3000 K)	Ø(m)
1.00	56	1.8
2.00	14	3.5
3.00	6	5.3
4.00	3	7.1
5.00	2	8.9

MATERIALS

Body	Extruded aluminium EN AW6060
Diffuser	Extra clear or frosted tempered glass 8 mm
Finishing	Polyester powder paint

ORDER CODE

MI 33 IPT _ _ A 10 _

Finishing	H	Grey	●
	L	Graphite	●
Light colour	H	3000 K	
	Y	2700 K	
Beam	S	Spot	
	M	Medium	
	D	Diffuse	

Example MI 33 IPT M H A 10 L

INCLUDED ACCESSORIES

Code	Description	Page
-	1 m length cable -05RN-F	-
-	Housing box	-



AVAILABLE ACCESSORIES

Code	Description	Page
0404M009	Single connection IP68	574

mira 65

WALL RECESSED



Wattage	5 W
Voltage	24 Vdc
Beam	
Technology	

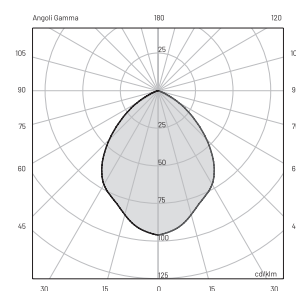
TECHNICAL SPECIFICATIONS

Source lamp	LED 5 W
Total wattage	5 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	88 lm (480 lm***)
Luminous efficacy	17.6 lm/W
McADAM steps	3
Beam	90°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 66
IK rating	IK 08
Insulation class	III

* Control available on request
DALI - 1/10V - DMX - TRIAC

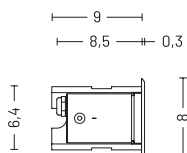
** Light colour available on request
2200 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	48	48	1.9
2.00	12	12	3.9
3.00	5	5	5.8
4.00	3	3	7.8
5.00	2	2	9.7





MATERIALS

<i>Body</i>	Extruded aluminium EN AW6060
<i>Diffuser</i>	Frosted tempered glass 8 mm
<i>Finishing</i>	Polyester powder paint

ORDER CODE

MI 3 0 IPAD _ B 7 Z _

<i>Finishing</i>	H	Grey	
	L	Graphite	
<i>Light colour</i>	N	4000 K	
	H	3000 K	
	Y	2700 K	

Example MI 3 0 IPAD **N** **B** 7 Z **H**

INCLUDED ACCESSORIES



<i>Code</i>	<i>Description</i>	<i>Page</i>
-	1 m length cable -05RN-F	-
-	Housing box	-

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 1 pc)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 3 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 12 pcs)	575

WALL RECESSED



Wattage	5 W
Voltage	220-240 Vac
Beam	
Technology	

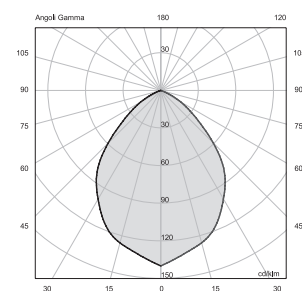
TECHNICAL SPECIFICATIONS

Source lamp	LED 5 W
Total wattage	5 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	93 lm (400 lm***)
Luminous efficacy	18.6 lm/W
McADAM steps	3
Beam	90°
CRI	> 80
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 66
IK rating	IK 08
Insulation class	II

* Control available on request
DALI - 1/10V - DMX - TRIAC

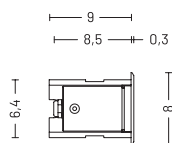
** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)



H (m)	lux (3000 K)	Ø (m)
1.00	56	1.8
2.00	14	3.5
3.00	6	5.3
4.00	3	7.1
5.00	2	8.9



MATERIALS

<i>Body</i>	<u>Extruded aluminium EN AW6060</u>
<i>Diffuser</i>	<u>Frosted tempered glass 8 mm</u>
<i>Finishing</i>	<u>Polyester powder paint</u>

ORDER CODE

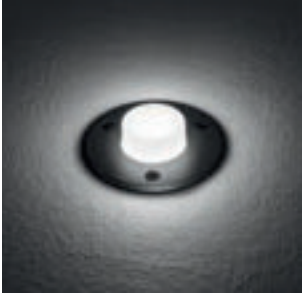
MI 3 3 IPAD _ A 10 _	
<i>Finishing</i>	<u>H Grey</u> 
	<u>L Graphite</u> 
<i>Light colour</i>	<u>H 3000 K</u>
	<u>Y 2700 K</u>
<i>Example</i>	<u>MI 3 3 IPAD HA 10 L</u>

INCLUDED ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
-	1 m length cable -05RN-F	-
-	Housing box	-

mira 65

FLOOR RECESSED



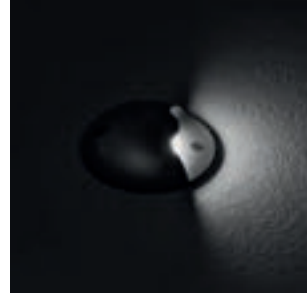
Wattage 5 W

Voltage 24 Vdc



Wattage 5 W

Voltage 24 Vdc



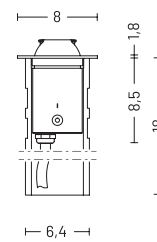
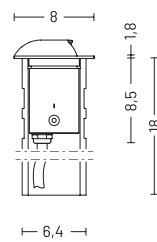
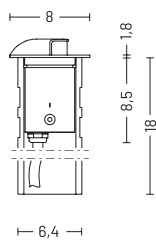
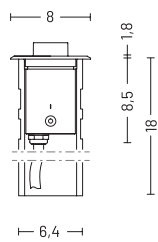
Wattage 5 W

Voltage 24 Vdc





Wattage 5 W

Voltage 24 Vdc



FLOOR RECESSED



Wattage	5 W
Voltage	24 Vdc
Beam	
Technology	

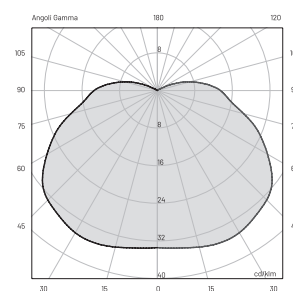
TECHNICAL SPECIFICATIONS

	360°
Source lamp	LED 5 W
Total wattage	5 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	95 lm (480 lm***)
Luminous efficacy	19 lm/W
McADAM steps	3
Beam	360°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 08
Insulation class	III

* Control available on request
DALI - 1/10V - DMX - TRIAC

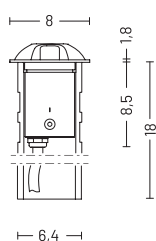
** Light colour available on request
2200 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	20	20	7.3
2.00	5	5	14.6
3.00	2	2	21.9
4.00	1	1	29.3
5.00	1	1	36.6



mira 65

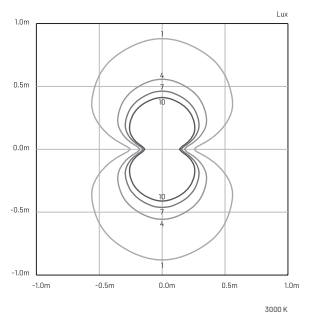
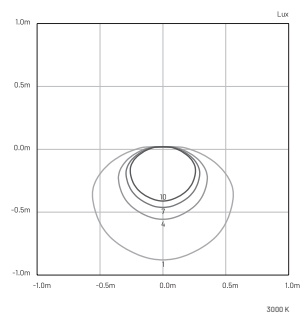
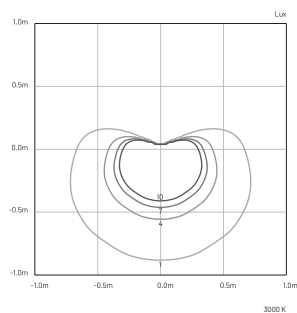
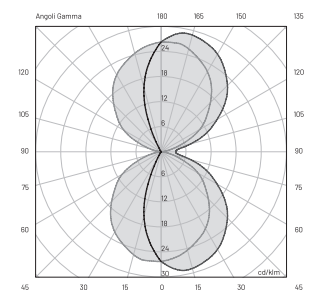
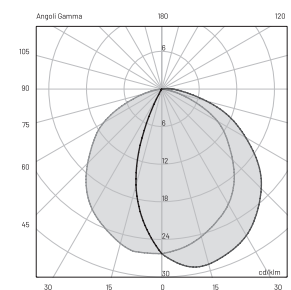
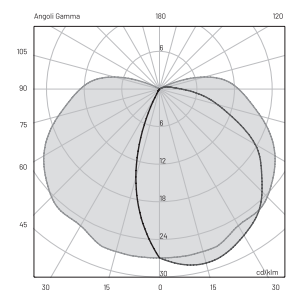
TECHNICAL SPECIFICATIONS

	SINGLE 180°	SINGLE 120°	DOUBLE 120°
Source lamp	LED 5 W	LED 5 W	LED 5 W
Total wattage	5 W	5 W	5 W
Voltage	24 Vdc	24 Vdc	24 Vdc
Control	Power supply not included (other controls on request*)	Power supply not included (other controls on request*)	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)	2700 K • 3000 K • 4000 K (other colours on request**)	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	45 lm (480 lm***)	26 lm (480 lm***)	50 lm (480 lm***)
Luminous efficacy	9 lm/W	5.2 lm/W	10 lm/W
McADAM steps	3	3	3
Beam	180°	120°	120° / 120°
CRI	> 90	> 90	> 90
Life time	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67	IP 67	IP 67
IK rating	IK 08	IK 08	IK 08
Insulation class	III	III	III

* Control available
on request
DALI - 1/10V - DMX - TRIAC

** Light colour available
on request
2200 K • RGBW

*** Source flux



QUADRUPLE

LED 5 W

5 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K • 4000 K
(other colours on request**)

49 lm (480 lm***)

9.8 lm/W

3

Quadruple

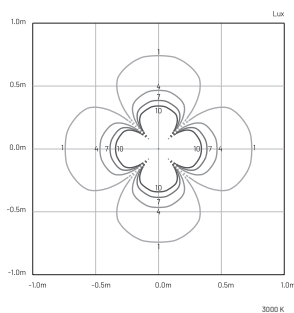
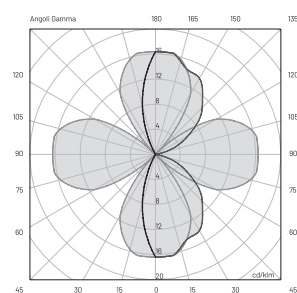
> 90

L80-B15 > 60.000 h Ta 40°C



IP 67

IK 08

III

**MATERIALS**Body Extruded aluminium EN AW6060Diffuser Opal polycarbonateFinishing Polyester powder paint**ORDER CODE**

MI 3 0 IPT _ _ B 7 Z _

Finishing	H	Grey	
	L	Graphite	
Light colour	N	4000 K	
	H	3000 K	
	Y	2700 K	
Beam	X	360°	
	T	180°	
	V	120°	
	7	Double 120°	
	9	Quadruple	

Example MI 3 0 IPT X N B 7 2 Z H**INCLUDED ACCESSORIES**

Code	Description	Page
-	1 m length cable -05RN-F	-
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
0404M009	Single connection IP68	574
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 1 pc)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 3 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 12 pcs)	575

mira 65

FLOOR RECESSED



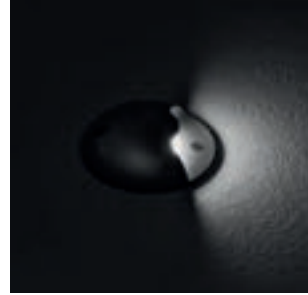
Wattage 5 W

Voltage 220-240 Vac

Beam Technology 

Wattage 5 W

Voltage 220-240 Vac

Beam Technology 

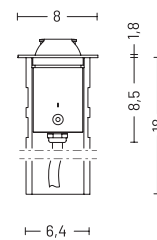
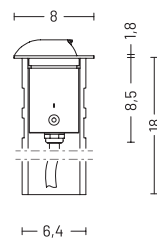
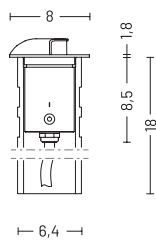
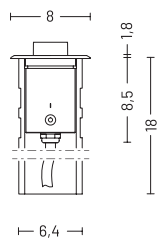
Wattage 5 W

Voltage 220-240 Vac

Beam Technology 



Wattage 5 W

Voltage 220-240 Vac

Beam Technology 

FLOOR RECESSED



Wattage	5 W
Voltage	220-240 Vac
Beam	
Technology	

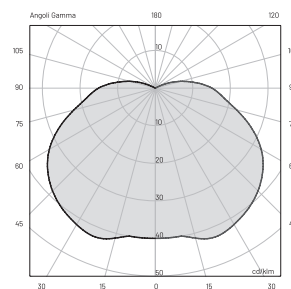
TECHNICAL SPECIFICATIONS

Source lamp	360° LED 5 W
Total wattage	5 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	86 lm (400 lm***)
Luminous efficacy	17 lm/W
McADAM steps	3
Beam	360°
CRI	> 80
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 08
Insulation class	II

* Control available on request
DALI - 1/10V - DMX - TRIAC

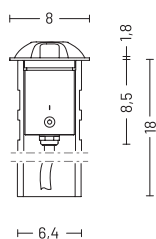
** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	16	8.4
2.00	4	16.8
3.00	2	25.2
4.00	1	33.6
5.00	1	42



mira 65

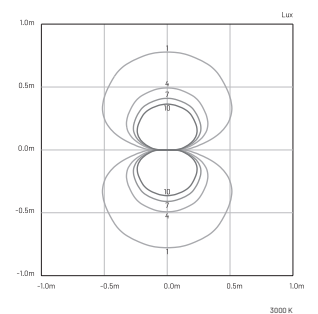
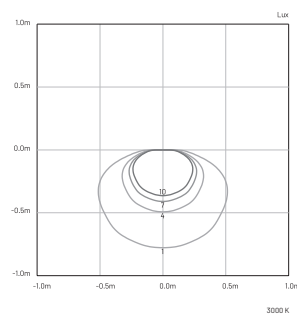
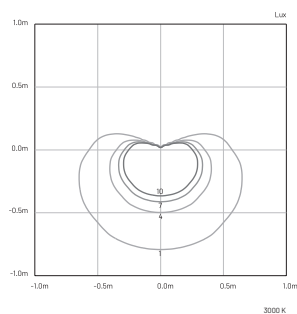
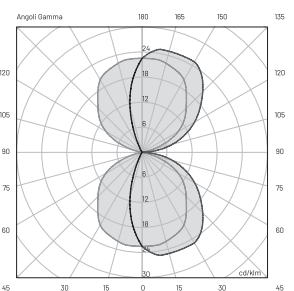
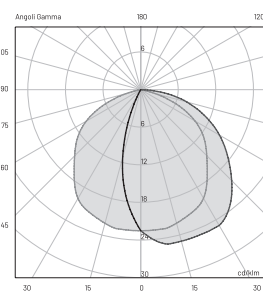
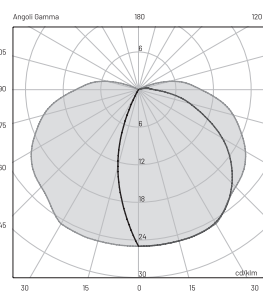
TECHNICAL SPECIFICATIONS

	SINGLE 180°	SINGLE 120°	DOUBLE 120°
Source lamp	LED 5 W	LED 5 W	LED 5 W
Total wattage	5 W	5 W	5 W
Voltage	220-240 Vac, 50-60 Hz	220-240 Vac, 50-60 Hz	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)	On/Off (other controls on request*)	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)	2700 K • 3000 K (other colours on request**)	2700 K • 3000 K (other colours on request**)
Luminous flux	33 lm (400 lm***)	21 lm (400 lm***)	42 lm (400 lm***)
Luminous efficacy	6.5 lm/W	4 lm/W	8.5 lm/W
McADAM steps	3	3	3
Beam	180°	120°	120° / 120°
CRI	> 80	> 80	> 80
Life time	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67	IP 67	IP 67
IK rating	IK 08	IK 08	IK 08
Insulation class	II	II	II

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



QUADRUPLE

LED 5 W

5 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

43 lm (400 lm***)

8.5 lm/W

3

Quadruple

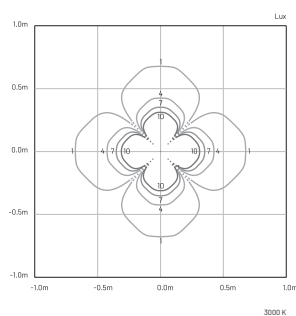
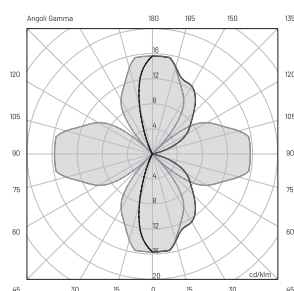
> 80

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

II

**MATERIALS**Body Extruded aluminium EN AW6060Diffuser Opal polycarbonateFinishing Polyester powder paint**ORDER CODE**

MI 3 3 IPT _ _ A 1 0 _

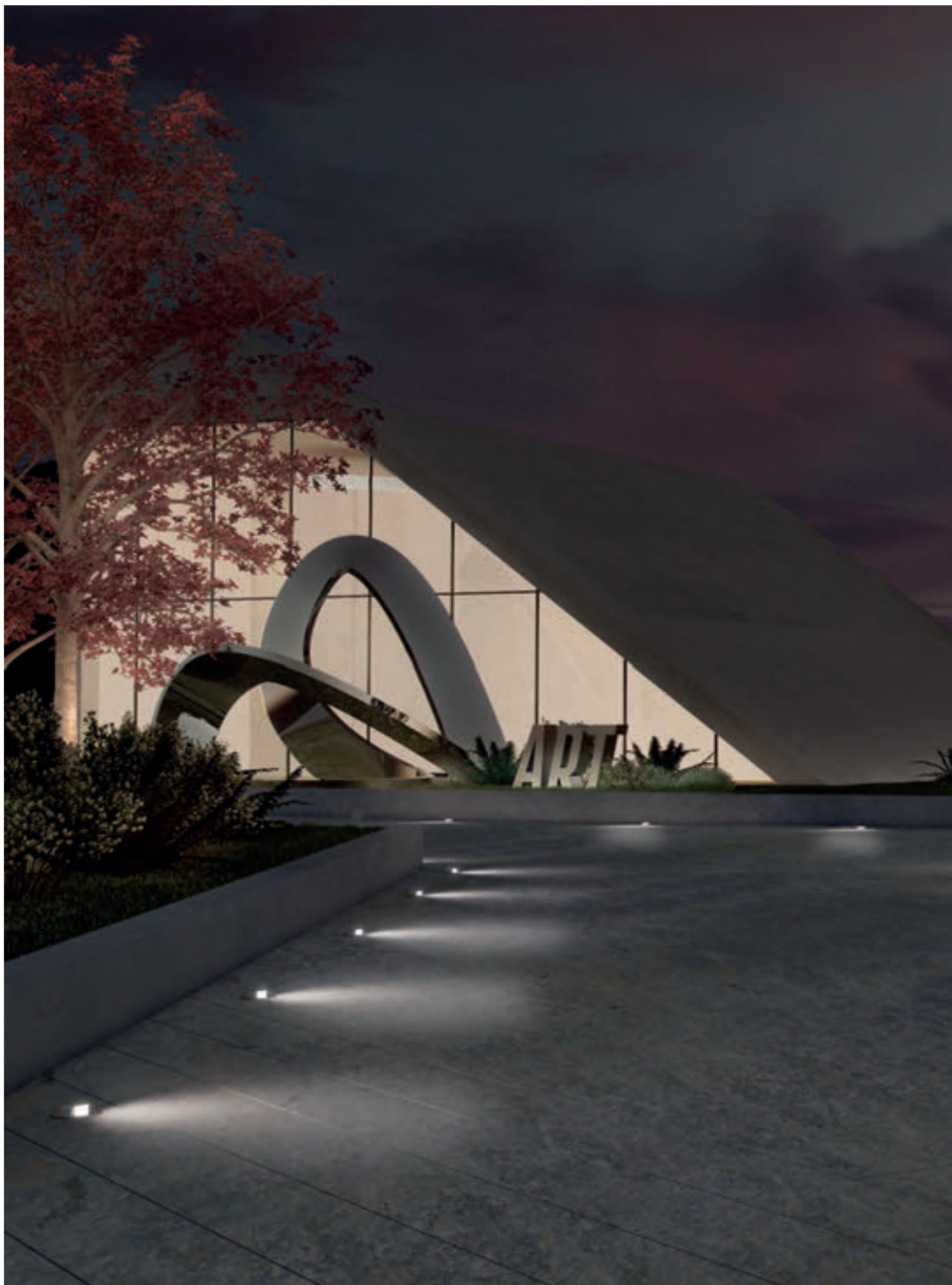
Finishing	H	Grey	●
	L	Graphite	●
Light colour	H	3000 K	
	Y	2700 K	
Beam	X	360°	
	T	180°	
	V	120°	
	7	Double 120°	
	9	Quadruple	

Example MI 3 3 IPT X H A 1 0 L**INCLUDED ACCESSORIES**

Code	Description	Page
-	1 m length cable -05RN-F	-
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
0404M009	Single connection IP68	574





mira 65

WALL RECESSED

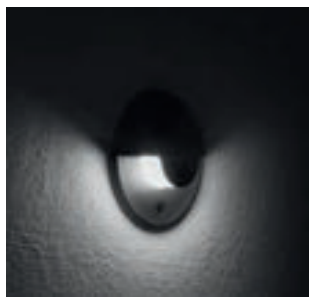


Wattage 5 W

Voltage 24 Vdc

Beam

Technology

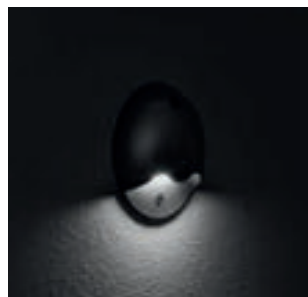


Wattage 5 W

Voltage 24 Vdc

Beam

Technology

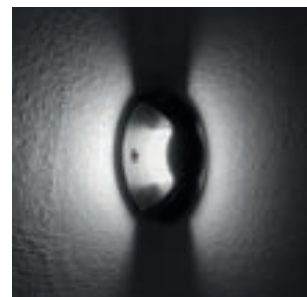


Wattage 5 W

Voltage 24 Vdc

Beam

Technology

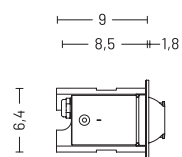
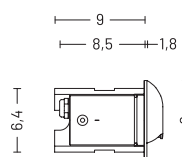
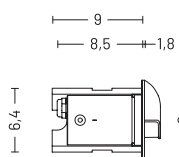
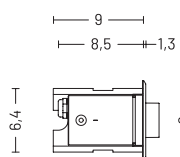


Wattage 5 W

Voltage 24 Vdc



Beam

Technology



WALL RECESSED



Wattage	5 W
Voltage	24 Vdc
Beam	
Technology	

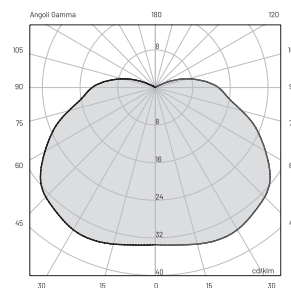
TECHNICAL SPECIFICATIONS

	360°
Source lamp	LED 5 W
Total wattage	5 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	95 lm (480 lm***)
Luminous efficacy	19 lm/W
McADAM steps	3
Beam	360°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 66
IK rating	IK 08
Insulation class	III

* Control available on request
DALI - 1/10V - DMX - TRIAC

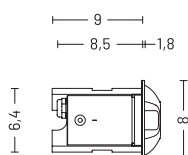
** Light colour available on request
2200 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	20	20	7.3
2.00	5	5	14.6
3.00	2	2	21.9
4.00	1	1	29.3
5.00	1	1	36.6



mira 65

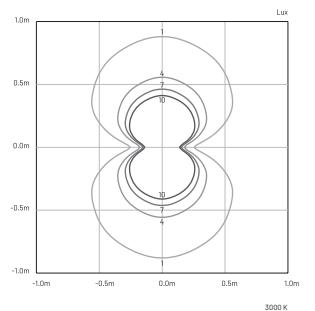
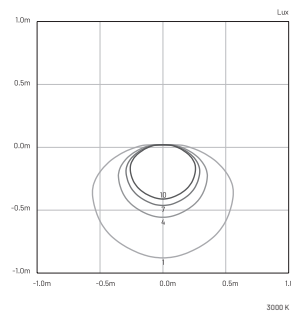
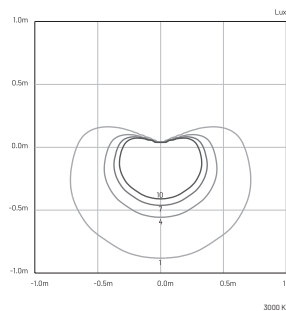
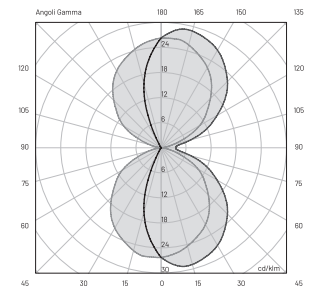
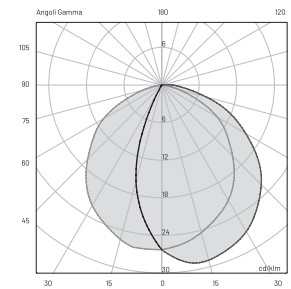
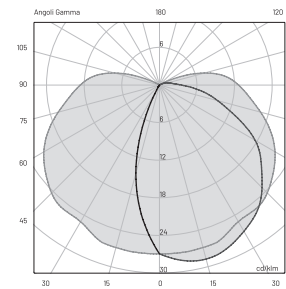
TECHNICAL SPECIFICATIONS

	SINGLE 180°	SINGLE 120°	DOUBLE 120°
Source lamp	LED 5 W	LED 5 W	LED 5 W
Total wattage	5 W	5 W	5 W
Voltage	24 Vdc	24 Vdc	24 Vdc
Control	Power supply not included (other controls on request*)	Power supply not included (other controls on request*)	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)	2700 K • 3000 K • 4000 K (other colours on request**)	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	45 lm (480 lm***)	26 lm (480 lm***)	50 lm (480 lm***)
Luminous efficacy	9 lm/W	5.2 lm/W	10 lm/W
McADAM steps	3	3	3
Beam	180°	120°	120° / 120°
CRI	> 90	> 90	> 90
Life time	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 66	IP 66	IP 66
IK rating	IK 08	IK 08	IK 08
Insulation class	III	III	III

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • RGBW

*** Source flux



QUADRUPLE

LED 5 W

5 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K • 4000 K
(other colours on request**)

49 lm (480 lm***)

9.8 lm/W

3

Quadruple

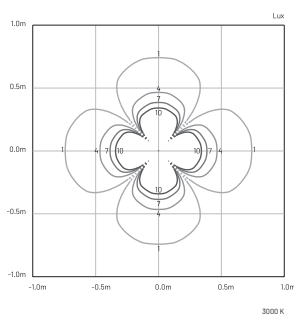
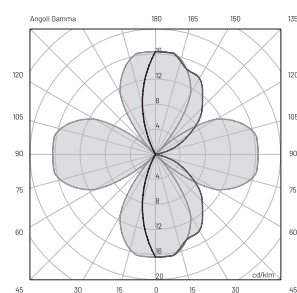
> 90

L80-B15 > 60.000 h Ta 40°C



IP 66

IK 08

III

**MATERIALS**Body Extruded aluminium EN AW6060Diffuser Opal polycarbonateFinishing Polyester powder paint**ORDER CODE**

MI 3 0 IPA _ _ B 7 Z _

Finishing	H	Grey	
	L	Graphite	
Light colour	N	4000 K	
	H	3000 K	
	Y	2700 K	
Beam	X	360°	
	T	180°	
	V	120°	
	7	Double 120°	
	9	Quadruple	

Example MI 3 0 IPA X N B 7 Z H**INCLUDED ACCESSORIES**

Code	Description	Page
-	1 m length cable -05RN-F	-
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 1 pc)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 3 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 12 pcs)	575

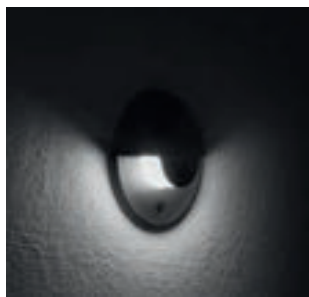
mira 65

WALL RECESSED

Wattage 5 WVoltage 220-240 Vac

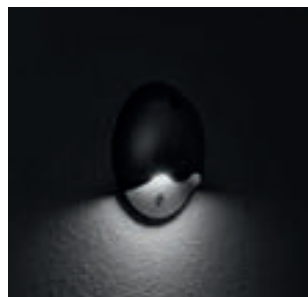
Beam

Technology

Wattage 5 WVoltage 220-240 Vac

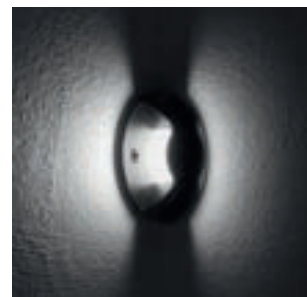
Beam

Technology

Wattage 5 WVoltage 220-240 Vac

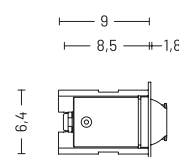
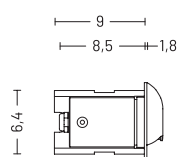
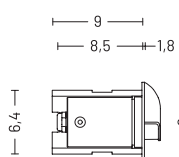
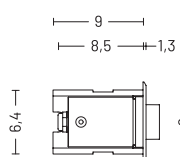
Beam

Technology

Wattage 5 WVoltage 220-240 Vac



Beam

Technology



WALL RECESSED



Wattage	5 W
Voltage	220-240 Vac
Beam	
Technology	

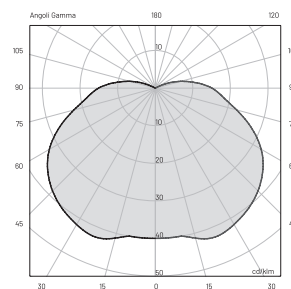
TECHNICAL SPECIFICATIONS

Source lamp	360° LED 5 W
Total wattage	5 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	86 lm (400 lm***)
Luminous efficacy	17 lm/W
McADAM steps	3
Beam	360°
CRI	> 80
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 66
IK rating	IK 08
Insulation class	II

* Control available on request
DALI - 1/10V - DMX - TRIAC

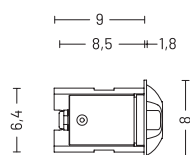
** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	16	8.4
2.00	4	16.8
3.00	2	25.2
4.00	1	33.6
5.00	1	42



mira 65

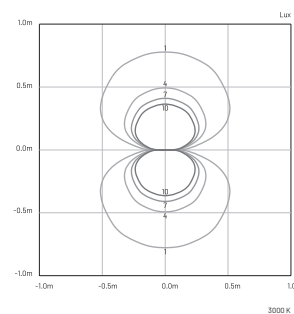
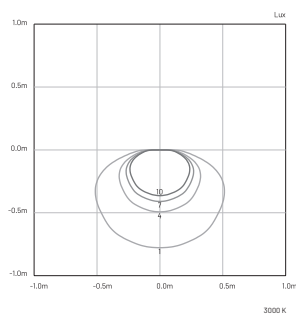
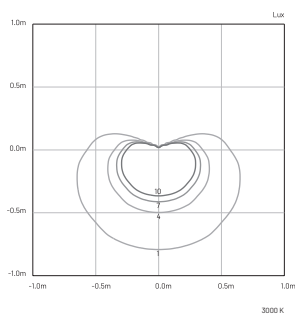
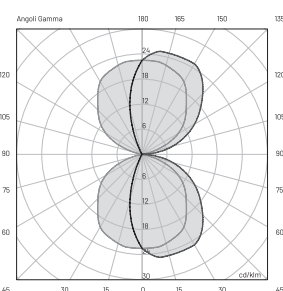
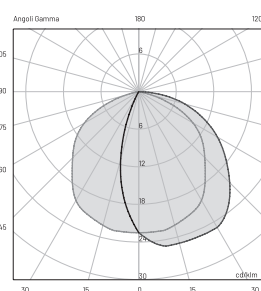
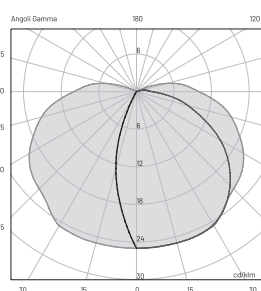
TECHNICAL SPECIFICATIONS

	SINGLE 180°	SINGLE 120°	DOUBLE 120°
Source lamp	LED 5 W	LED 5 W	LED 5 W
Total wattage	5 W	5 W	5 W
Voltage	220-240 Vac, 50-60 Hz	220-240 Vac, 50-60 Hz	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)	On/Off (other controls on request*)	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)	2700 K • 3000 K (other colours on request**)	2700 K • 3000 K (other colours on request**)
Luminous flux	33 lm (400 lm***)	21 lm (400 lm***)	42 lm (400 lm***)
Luminous efficacy	6.5 lm/W	4 lm/W	8.5 lm/W
McADAM steps	3	3	3
Beam	180°	120°	120° / 120°
CRI	> 80	> 80	> 80
Life time	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 66	IP 66	IP 66
IK rating	IK 08	IK 08	IK 08
Insulation class	II	II	II

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



QUADRUPLE

LED 5 W

5 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

43 lm (400 lm***)

8.5 lm/W

3

Quadruple

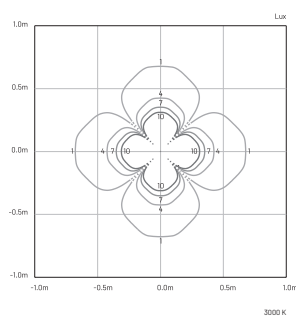
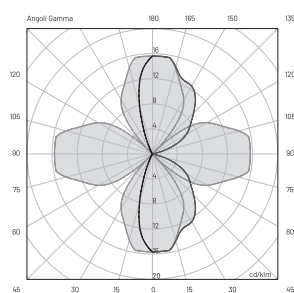
> 80

L80-B15 > 60.000 h Ta 40°C



IP 66

IK 08

II

**MATERIALS**Body Extruded aluminium EN AW6060Diffuser Opal polycarbonateFinishing Polyester powder paint**ORDER CODE**

MI 3 3 IPA _ _ A 10 _

Finishing	H	Grey	
	L	Graphite	
Light colour	H	3000 K	
	Y	2700 K	
Beam	X	360°	
	T	180°	
	V	120°	
	7	Double 120°	
	9	Quadruple	

Example MI 3 3 IPA X H A 10 L**INCLUDED ACCESSORIES**

Code	Description	Page
-	1 m length cable -05RN-F	-
-	Housing box	-





mira 150

FLOOR RECESSED



Wattage 8.5 W

Wattage 8.5 W

Wattage 8.5 W

Voltage 220-240 Vac

Voltage 220-240 Vac

Voltage 220-240 Vac



Technology STOP

Technology STOP

Technology STOP

Drive over

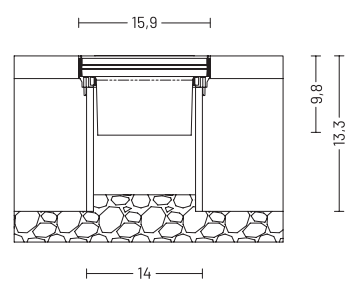
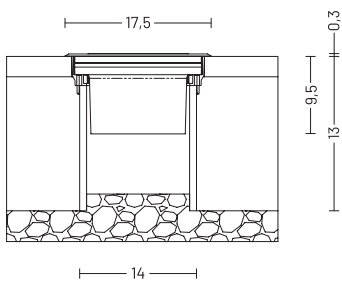
max 20 km/h
max 2000 kg

Drive over

max 20 km/h
max 2000 kg

Drive over

max 20 km/h
max 2000 kg





mira 150

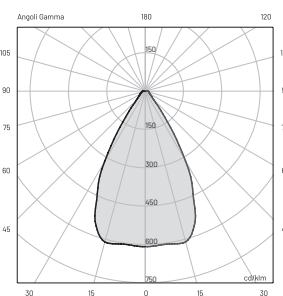
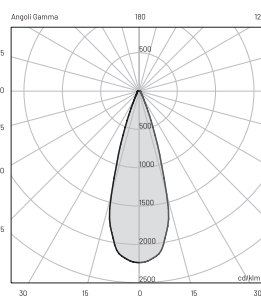
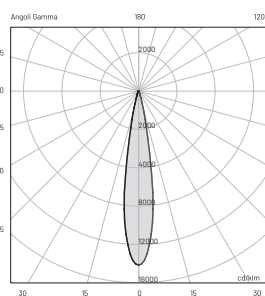
TECHNICAL SPECIFICATIONS

	SPOT	MEDIUM	WIDE FLOOD
Source lamp	LED 8.5 W	LED 8.5 W	LED 8.5 W
Total wattage	11 W	11 W	11 W
Voltage	220-240 Vac - 50/60 Hz	220-240 Vac - 50/60 Hz	220-240 Vac - 50/60 Hz
Control	On/Off (other controls on request*)	On/Off (other controls on request*)	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)	2700 K • 3000 K (other colours on request**)	2700 K • 3000 K (other colours on request**)
Luminous flux	864 lm (945 lm***) @ 3000 K	673 lm (945 lm***) @ 3000 K	656 lm (945 lm***) @ 3000 K
Luminous efficacy	79 lm/W @ 3000 K	61 lm/W @ 3000 K	61 lm/W @ 3000 K
McADAM steps	3	3	3
Beam	spot 11°	medium 30°	wide flood 60°
CRI	>90	>90	>90
Life time	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C
IP rating	67	67	67
IK rating	10	10	10
Insulation class	I	I	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	13670	0.2
2.00	3420	0.4
3.00	1520	0.6
4.00	855	0.8
5.00	540	1

E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	2020	0.6
2.00	506	1.1
3.00	225	1.6
4.00	127	2.2
5.00	81	3

E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	636	1.2
2.00	159	2.3
3.00	71	3.5
4.00	40	4.7
5.00	25	5.9

ASYMMETRIC

LED 8.5 W

11 W

220-240 Vac - 50/60 Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

623 lm (945 lm***) @ 3000 K

57 lm/W @ 3000 K

3

asymmetric 70° x 840°

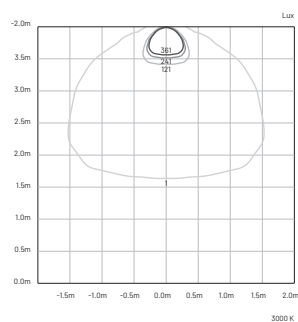
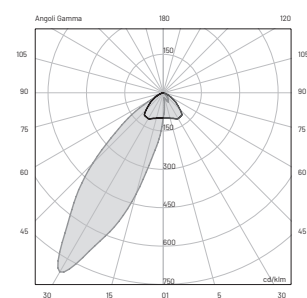
>90

L80-B15 > 60.000 h Ta 40°C

67

10

I

**MATERIALS**

Body	Die-cast aluminium EN47100
Diffuser	Extra clear tempered glass 12 mm
Finishing	Inox AISI 316L

ORDER CODE

MI 75 V0_ _ _ B 10 Z

Light colour	H	3000 K
	Y	2700 K
Beam	S	Spot
	M	Medium
	W	Wide flood
	A	Asymmetric
Model	2	Round frame
	3	Round frame for flush-mounted installation
	4	Square frame
	Example	MI 75 V02 S H B 10 Z

INCLUDED ACCESSORIES

Code	Description	Page
-	0.5 m length cable H05RN-F	-
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
0201007V0200	Sandblasted glass	573





mira 220

FLOOR RECESSED



Wattage 19.5 W

Wattage 19.5 W

Wattage 19.5 W

Voltage 220-240 Vac

Voltage 220-240 Vac

Voltage 220-240 Vac



Technology STOP

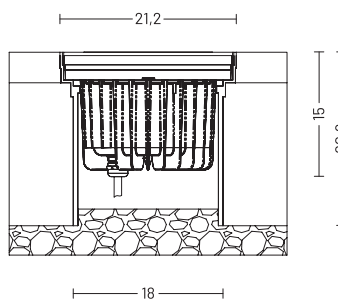
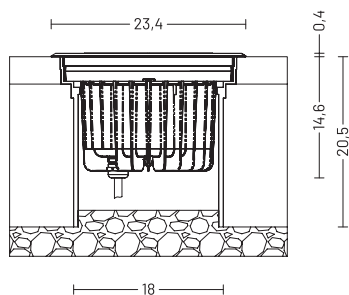
Technology STOP

Technology STOP

Drive over
max 20 km/h
max 4000 kg

Drive over
max 20 km/h
max 4000 kg

Drive over
max 20 km/h
max 4000 kg





mira 220

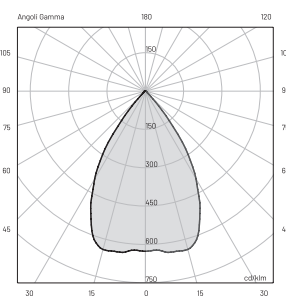
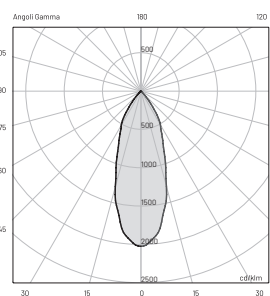
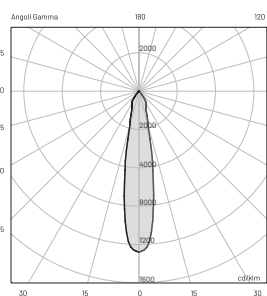
TECHNICAL SPECIFICATIONS

	SPOT	MEDIUM	WIDE FLOOD
Source lamp	LED 19.5 W	LED 19.5 W	LED 19.5 W
Total wattage	23 W	23 W	23 W
Voltage	220-240 Vac - 50/60 Hz	220-240 Vac - 50/60 Hz	220-240 Vac - 50/60 Hz
Control	On/Off (other controls on request*)	On/Off (other controls on request*)	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)	2700 K • 3000 K (other colours on request**)	2700 K • 3000 K (other colours on request**)
Luminous flux	1569 lm (2093 lm***)	1465 lm (2093 lm***)	1534 lm (2093 lm***)
Luminous efficacy	75 lm/W	64 lm/W	67 lm/W
McADAM steps	3	3	3
Beam	spot 11°	medium 30°	wide flood 65°
CRI	>90	>90	>90
Life time	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C
IP rating	67	67	67
IK rating	10	10	10
Insulation class	I	I	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	27300	0.2
2.00	6840	0.4
3.00	3000	0.6
4.00	1700	0.8
5.00	1080	1

E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	4300	0.5
2.00	1070	1.1
3.00	470	1.6
4.00	270	2.2
5.00	170	2.8

E (LUX)

H (m)	lux (3000 K)	Ø (m)
.00	1320	1.3
2.00	330	2.6
3.00	145	3.9
4.00	82	5.2
5.00	52	6.5

ASYMMETRIC

LED 19.5 W

23 W

220-240 Vac - 50/60 Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

1534 lm (2093 lm***)

67 lm/W

3

asymmetric 70° x 840°

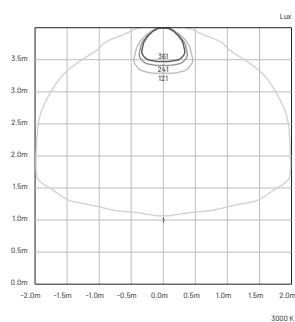
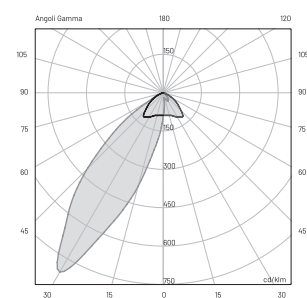
>90

L80-B15 > 60.000 h Ta 40°C

67

10

I

**MATERIALS**

Body Die-cast aluminium EN47100

Diffuser Extra clear tempered glass 19 mm

Finishing Inox AISI 316L

ORDER CODE

MI 8 5 V0_ _ _ B 10 Z

Light colour	H	3000 K
	Y	2700 K
Beam	S	Spot
	M	Medium
	W	Wide flood
	A	Asymmetric
Model	2	Round frame
	3	Round frame for flush-mounted installation
	4	Square frame

Example MI 8 5 V02 S H B 10 Z

INCLUDED ACCESSORIES

Code	Description	Page
-	2 m length cable H07RN-F	-
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
00KAV04	Set antivandalism screws	569
0201001V0200	Sandblasted glass	573
0201001V0400	Non-slip glass	573
0303CA3	Tool for antivandalism screws	574
0404M003	Loop-in loop-out IP68	574





424

mira 45 LT

design by Landa R&D

THE INVISIBLE RECESSED PROJECTOR.

[IL PROIETTORE CON INCASSO INVISIBILE.]



426

mira 45 LT

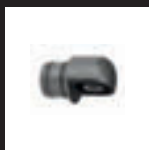
PRODUCT RANGE

FLOOR RECESSED



MIRA 45 LT
> 428

WALL RECESSED



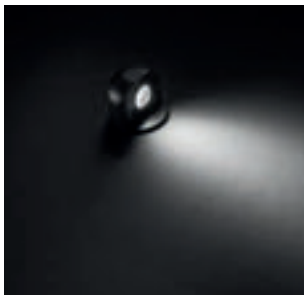
MIRA 45 LT
> 428

CE EAC

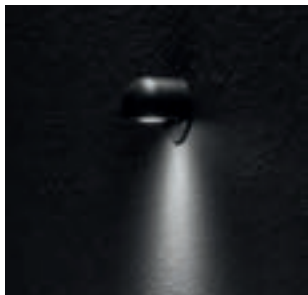


mira 45 LT

FLOOR RECESSED



WALL RECESSED

Wattage 2 WVoltage 24 VdcBeam Technology Wattage 2 WVoltage 24 VdcBeam Technology 

TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

SPOT

LED 2 W

2 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K • 4000 K
(other colours on request**)

118 lm (160 lm***)

59 lm/W

3

12°

> 90

L80-B15 > 60.000 h Ta 40°C

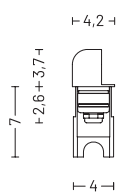
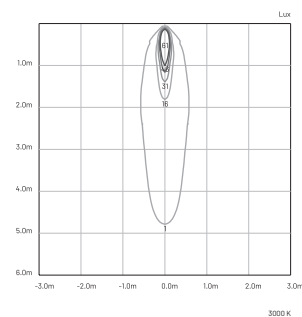
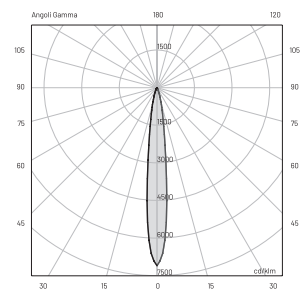
IP 66

IK 06

III

* Control available
on request
DALI - 1/10V - DMX - TRIAC** Light colour available
on request
2200 K • RGBW

*** Source flux



FLOOD

LED 2 W

2 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K • 4000 K
(other colours on request**)

102 lm (160 lm***)

51 lm/W

3

35°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 06

III

ELLIPTIC

LED 2 W

2 W

24 Vdc

Power supply not included
(other controls on request*)2700 K • 3000 K • 4000 K
(other colours on request**)

90 lm (160 lm*)

45 lm/W

3

20° x 50°

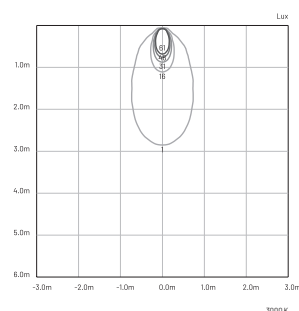
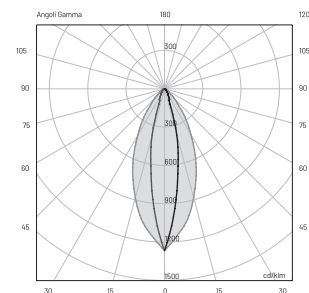
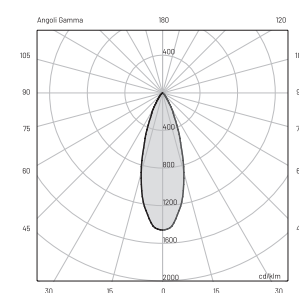
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

III

**E (LUX)**

H (m)	lux (3000 K)	Ø (m)
1.00	203	0.85
2.00	51	1.70
3.00	23	2.55
4.00	13	3.39
5.00	8	4.24

MATERIALS

Body	Extruded aluminium EN AW6060
Diffuser	Extra clear polycarbonate
Finishing	Polyester powder paint

ORDER CODE

MI 2 3 000 _ _ B 7 D _

Finishing	H	Grey	
	L	Graphite	
Light colour	N	4000 K	
	H	3000 K	
	Y	2700 K	
Beam	S	Spot	
	F	Flood	
	E	Elliptic	

Example MI 2 3 000 S N B 7 D H

INCLUDED ACCESSORIES

Code	Description	Page
-	1.5 m length cable	-
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
0404M009	Single connection IP68 (only for floor recessed)	574
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 4 pcs)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 8 pcs)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 30 pcs)	575









434

morphis

design by Innocenzo Rifino & Lorenzo Ruggieri

CLASSICISM AND TECHNOLOGY.

[CLASSICITÀ E TECNOLOGIA.]





morphis

PRODUCT RANGE

WALL LAMPS



MORPHIS_1
> 438



MORPHIS_1
> 438



MORPHIS_2
> 448



MORPHIS_3
> 458



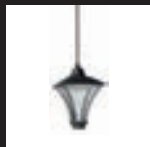
MORPHIS_4
> 468

CEILING LAMP

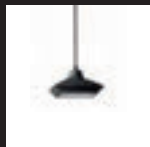


MORPHIS_4
> 466

PENDANTS



MORPHIS_3
> 454



MORPHIS_4
> 466

BOLLARD



MORPHIS_1
> 442



MORPHIS_1
> 442

POLES / HEAD POST



MORPHIS_1
> 446



MORPHIS_2
> 452



MORPHIS_2
> 452



MORPHIS_2
> 452



MORPHIS_1
> 446



MORPHIS_3
> 462



MORPHIS_3
> 462



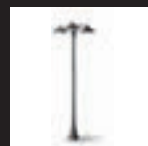
MORPHIS_3
> 462



MORPHIS_4
> 472



MORPHIS_4
> 472



MORPHIS_4
> 472



morphis_1

WALL LAMP



Wattage 15 W

Voltage 220-240 Vac

Beam 

Wattage 15 W

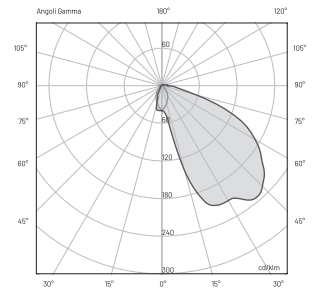
Voltage 220-240 Vac

Beam 

TECHNICAL SPECIFICATIONS

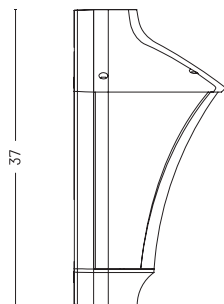
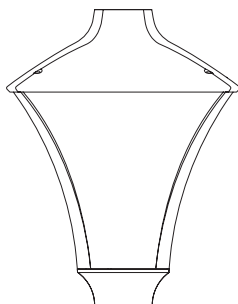
Source lamp	<u>LED 15 W</u>
Total wattage	<u>18 W</u>
Voltage	<u>220-240 Vac, 50-60 Hz</u>
Control	<u>On/Off (other controls on request*)</u>
Light colour	<u>2700 K • 3000 K • 4000 K (other colours on request**)</u>
Luminous flux	<u>750 lm (1700 lm***)</u>
Luminous efficacy	<u>42 lm/W</u>
McADAM steps	<u>3</u>
Beam	<u>Diffuse</u>
CRI	<u>> 90</u>
Life time	<u>L80-B15 > 60.000 h Ta 40°C</u>
IP rating	<u>IP 65</u>
IK rating	<u>IK 08</u>
Insulation class	<u>I</u>

- * **Control available on request**
DALI - 1/10V - DMX - TRIAC
- ** **Light colour available on request**
2200 K • RGBW
- *** **Source flux**



28

19,5



37

DIFFUSE cod. M0 33

LED 15 W

18 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

2700 K • 3000 K • 4000 K
(other colours on request**)

600 lm (1700 lm***)

34 lm/W

3

Diffuse

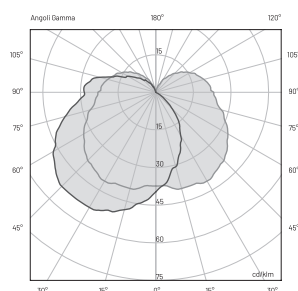
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

**MATERIALS***Body*

Die-cast aluminium EN47100

Diffuser

Polycarbonate

Finishing

Polyester powder paint

ORDER CODE**M0 3 _ PAR D _ B 1 0 _***Finishing***G** Black**L** Graphite**P** Black/green**R** Black/silver**S** Black/copper**V** Oxide*Light colour***N** 4000 K**H** 3000 K**Y** 2700 K*Diffuser***0** Extra clear**3** Opal*Example***M0 3 0 PAR D N B 1 0 G**





morphis_1

BOLLARD



Wattage 29 W

Voltage 220-240 Vac

Beam 

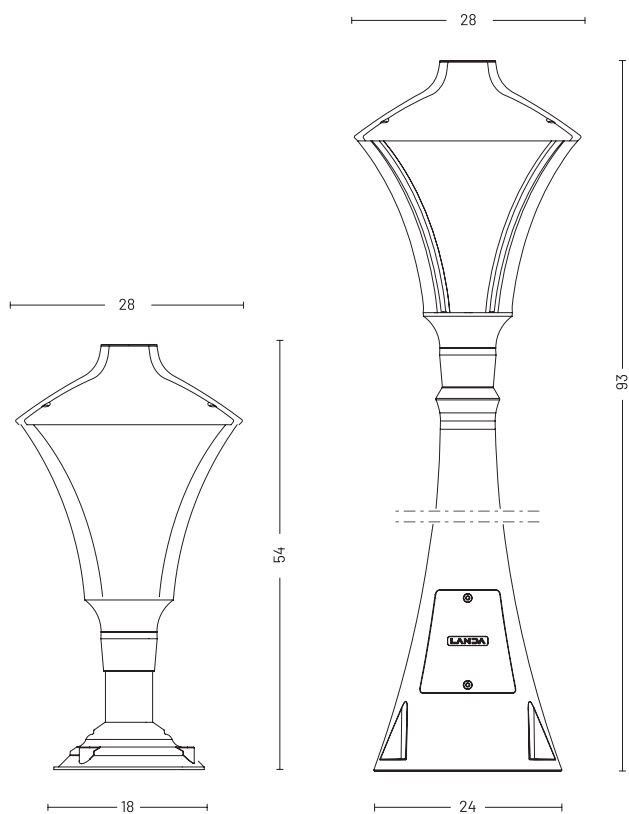
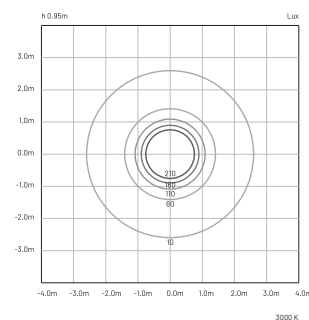
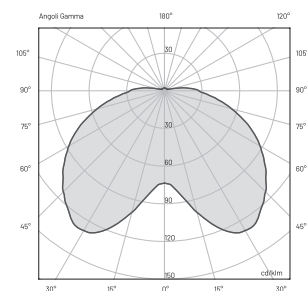
TECHNICAL SPECIFICATIONS

Source lamp	<u>LED 29 W</u>
Total wattage	<u>33 W</u>
Voltage	<u>220-240 Vac, 50-60 Hz</u>
Control	<u>On/Off (other controls on request*)</u>
Light colour	<u>2700 K • 3000 K • 4000 K (other colours on request**)</u>
Luminous flux	<u>1700 lm (3400 lm***)</u>
Luminous efficacy	<u>48 lm/W</u>
McADAM steps	<u>3</u>
Beam	<u>Diffuse</u>
CRI	<u>> 90</u>
Life time	<u>L80-B15 > 60.000 h Ta 40°C</u>
IP rating	<u>IP 65</u>
IK rating	<u>IK 08</u>
Insulation class	<u>I</u>

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • RGBW







*** Source flux



MATERIALS

<i>Body</i>	Die-cast aluminium EN47100
<i>Diffuser</i>	Extra clear polycarbonate
<i>Finishing</i>	Polyester powder paint

ORDER CODE

M040		D		B10	
		<i>Finishing</i>	G	Black	
			L	Graphite	
			P	Black/green	
			R	Black/silver	
			S	Black/copper	
			V	Oxide	
		<i>Light colour</i>	N	4000 K	
			H	3000 K	
			Y	2700 K	
		<i>Height</i>	055	54 cm	
			095	93 cm	
		<i>Example</i>	M040055DNB10G		

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00A170.01P	Anchor bolt	566
0404M003	Loop-in loop-out IP68	574





morphis_1

POLE/HEAD POST



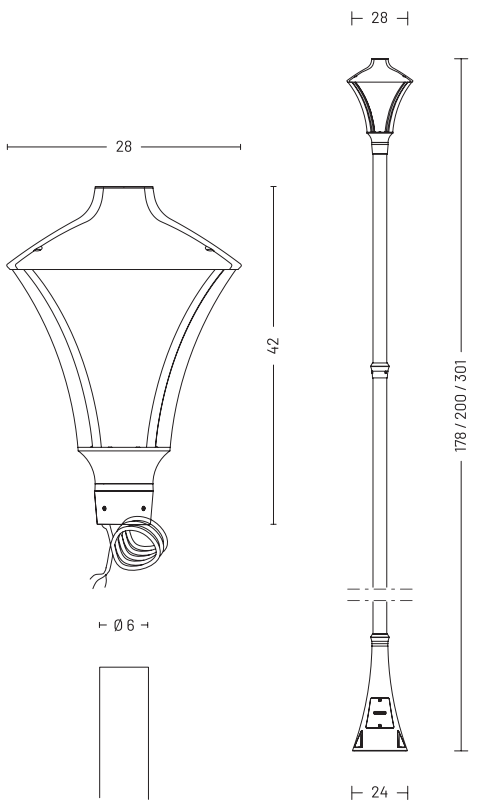
Wattage 29 W

Voltage 220-240 Vac

Beam 

TECHNICAL SPECIFICATIONS

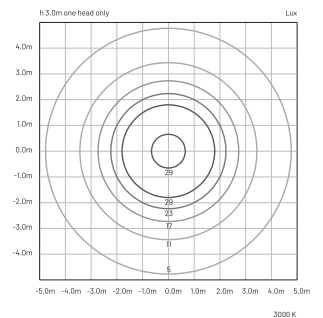
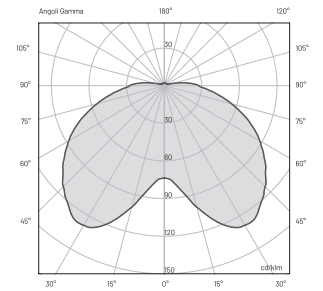
Source lamp	LED 29 W
Total wattage	33 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	1700 lm (3400 lm***)
Luminous efficacy	48 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 08
Insulation class	I



* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • RGBW







*** Source flux



MATERIALS

<i>Body</i>	Die-cast aluminium EN47100
<i>Diffuser</i>	Extra clear polycarbonate
<i>Finishing</i>	Polyester powder paint

ORDER CODE

M0 4 0		D		B 1 0	
		<i>Finishing</i>	G	Black	
			L	Graphite	
			P	Black/green	
			R	Black/silver	
			S	Black/copper	
			V	Oxide	
		<i>Light colour</i>	N	4000 K	
			H	3000 K	
			Y	2700 K	
		<i>Height</i>	PAT	Head only	
			180	178 cm	
			200	200 cm	
			300	301 cm	

Example **M0 4 0 PAT D N B 1 0 G**

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00A170.01P	Anchor bolt	566
0404M003	Loop-in loop-out IP68	574

morphis_2

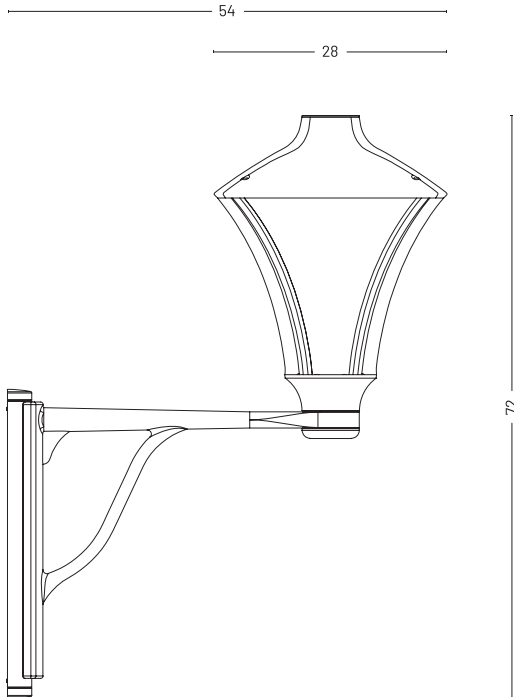
WALL LAMP



Wattage 29 W

Voltage 220-240 Vac

Beam 



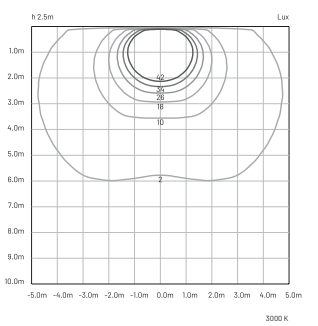
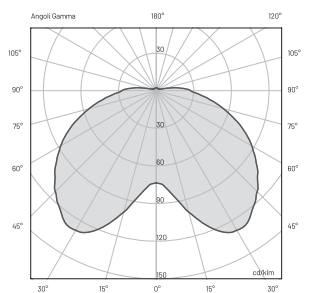
TECHNICAL SPECIFICATIONS

Source lamp	DIFFUSE
Total wattage	LED 29 W
Voltage	33 W
Control	220-240 Vac, 50-60 Hz
Light colour	On/Off (other controls on request*)
Luminous flux	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous efficacy	1700 lm (3400 lm***)
McADAM steps	48 lm/W
Beam	3
CRI	Diffuse
Life time	> 90
IP rating	L80-B15 > 60.000 h Ta 40°C
IK rating	IP 65
Insulation class	IK 08
	I

* **Control available on request**
DALI - 1/10V - DMX - TRIAC

** **Light colour available on request**
2200 K • RGBW

*** Source flux









MATERIALS

<i>Body</i>	Die-cast aluminium EN47100
<i>Diffuser</i>	Extra clear polycarbonate
<i>Finishing</i>	Polyester powder paint







ORDER CODE

MO 4 0 PAA D _ B 1 0 _

<i>Finishing</i>	G	Black	
	L	Graphite	
	P	Black/green	
	R	Black/silver	
	S	Black/copper	
	V	Oxide	
<i>Light colour</i>	N	4000 K	
	H	3000 K	
	Y	2700 K	

Example MO 4 0 PAA D **N B 1 0 G**

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>	
00596_	Corner bracket	566	
<i>Finishing</i>	G	Black	
	L	Graphite	
	P	Black/green	
	R	Black/silver	
	S	Black/copper	
	V	Oxide	





morphis_2

POLE



Wattage 29 W

Voltage 220-240 Vac

Beam 



Wattage 2 x 29 W

Voltage 220-240 Vac

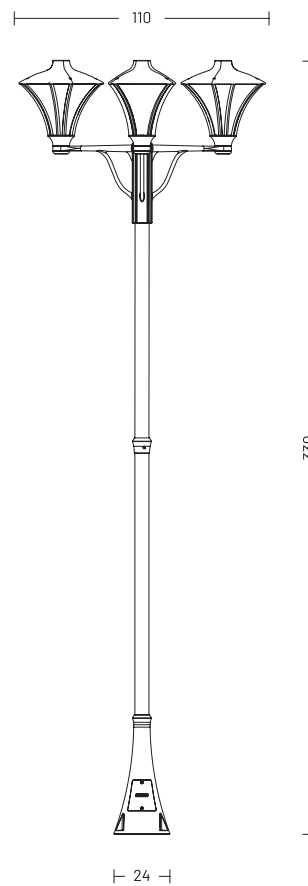
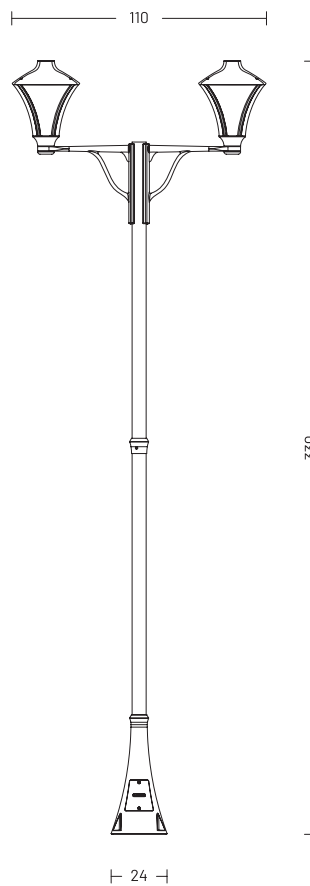
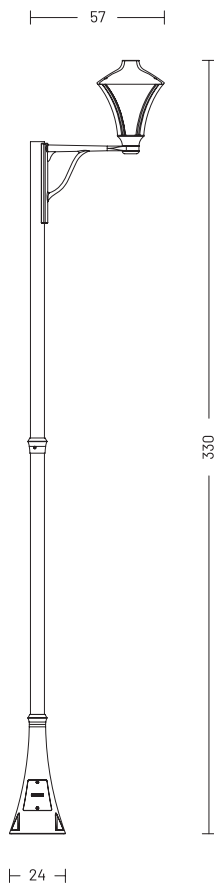
Beam 



Wattage 3 x 29 W

Voltage 220-240 Vac

Beam 



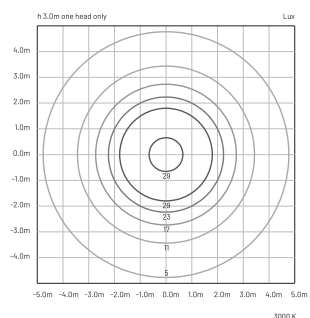
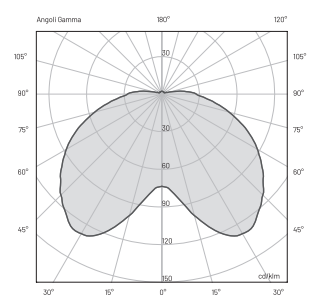
TECHNICAL SPECIFICATIONS

	DIFFUSE
Source lamp	LED 29 W
Total wattage	33 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	1700 lm (3400 lm***)
Luminous efficacy	48 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 08
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • RGBW

*** Source flux



MATERIALS

Body	Die-cast aluminium EN47100
Diffuser	Extra clear polycarbonate
Finishing	Polyester powder paint

ORDER CODE

M040 ___ D_B10_

Finishing	G	Black	
	L	Graphite	
	P	Black/green	
	R	Black/silver	
	S	Black/copper	
Light colour	V	Oxide	
	N	4000 K	
	H	3000 K	
Lamps	Y	2700 K	
	PA1	1 lamp	
	PA2	2 lamps	
	PA3	3 lamps	

Example M040PA1DNB10G

AVAILABLE ACCESSORIES

Code	Description	Page
00A170.01P	Anchor bolt	566
0404M003	Loop-in loop-out IP68	574

morphis_3

PENDANT



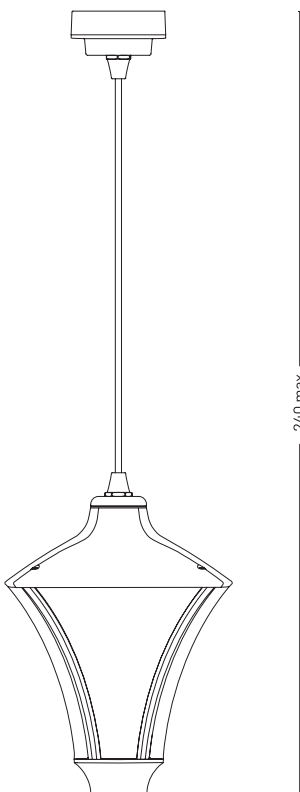
Wattage 29 W

Voltage 220-240 Vac

Beam 

28

12



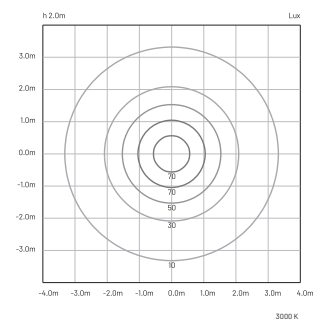
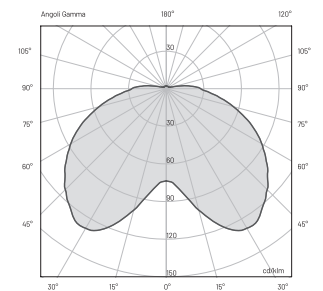
TECHNICAL SPECIFICATIONS

Source lamp	LED 29 W
Total wattage	33 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	1700 lm (3400 lm***)
Luminous efficacy	48 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 08
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • RGBW

*** Source flux









MATERIALS

<i>Body</i>	<u>Die-cast aluminium EN47100</u>
<i>Diffuser</i>	<u>Extra clear polycarbonate (Morphis_3)</u>
<i>Finishing</i>	<u>Polyester powder paint</u>

ORDER CODE

MO 41SOS D _ B 10 _

<i>Finishing</i>	<u>G</u>	<u>Black</u>	
	<u>L</u>	<u>Graphite</u>	
	<u>P</u>	<u>Black/green</u>	
	<u>R</u>	<u>Black/silver</u>	
	<u>S</u>	<u>Black/copper</u>	
	<u>V</u>	<u>Oxide</u>	
<i>Light colour</i>	<u>N</u>	<u>4000 K</u>	
	<u>H</u>	<u>3000 K</u>	
	<u>Y</u>	<u>2700 K</u>	

Example MO 41SOS D N B 10 G





morphis_3

WALL LAMP



Wattage 29 W

Voltage 220-240 Vac

Beam 

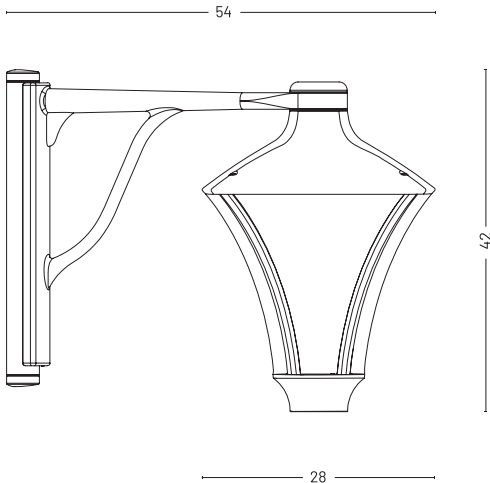
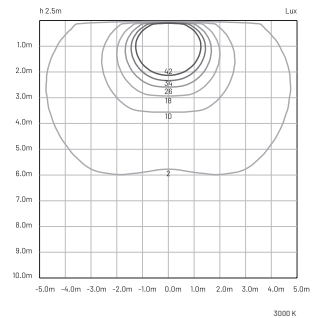
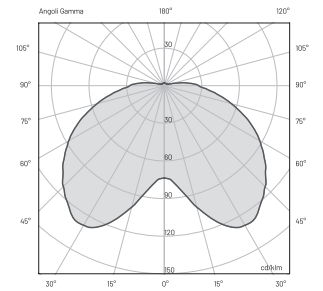
TECHNICAL SPECIFICATIONS

Source lamp	LED 29 W
Total wattage	33 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	1700 lm (3400 lm***)
Luminous efficacy	48 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 08
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • RGBW

*** Source flux









MATERIALS

<i>Body</i>	Die-cast aluminium EN47100
<i>Diffuser</i>	Extra clear polycarbonate
<i>Finishing</i>	Polyester powder paint







ORDER CODE

MO 41 PAB D _ B 10 _

<i>Finishing</i>	G	Black	
	L	Graphite	
	P	Black/green	
	R	Black/silver	
	S	Black/copper	
	V	Oxide	
<i>Light colour</i>	N	4000 K	
	H	3000 K	
	Y	2700 K	

Example MO 41 PAB D N B 10 G

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>	
00596_	Corner bracket	566	
<i>Finishing</i>	G	Black	
	L	Graphite	
	P	Black/green	
	R	Black/silver	
	S	Black/copper	
	V	Oxide	





morphis_3

POLE



Wattage 29 W

Voltage 220-240 Vac

Beam 



Wattage 2 x 29 W

Voltage 220-240 Vac

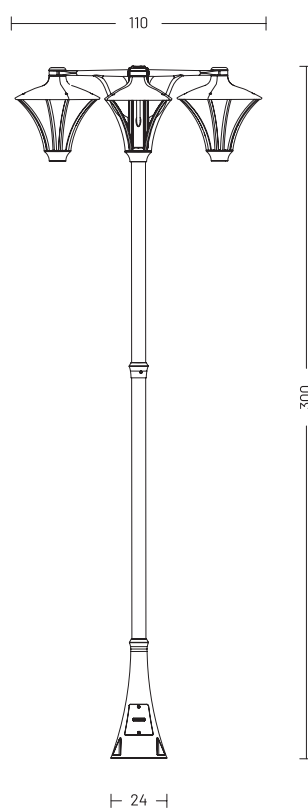
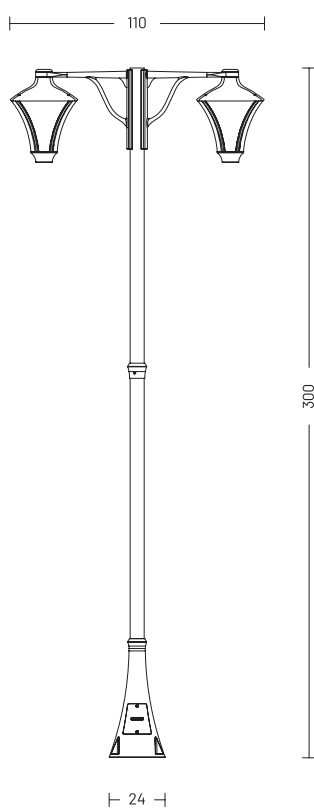
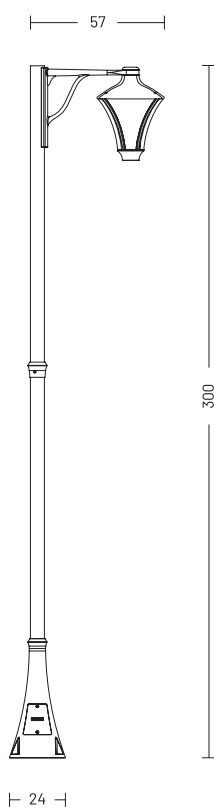
Beam 



Wattage 3 x 29 W

Voltage 220-240 Vac

Beam 



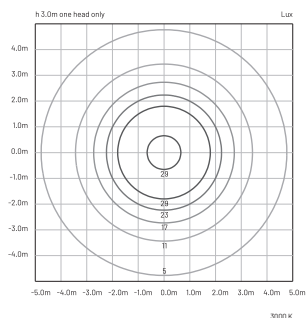
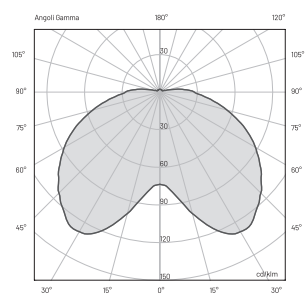
TECHNICAL SPECIFICATIONS

	DIFFUSE
Source lamp	LED 29 W
Total wattage	33 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	1700 lm (3400 lm***)
Luminous efficacy	48 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 08
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • RGBW

*** Source flux



MATERIALS

Body	Die-cast aluminium EN47100
Diffuser	Extra clear polycarbonate
Finishing	Polyester powder paint

ORDER CODE

M0 4 1 _ _ _ D _ B 1 0 _

Finishing	G	Black	
	L	Graphite	
	P	Black/green	
	R	Black/silver	
	S	Black/copper	
	V	Oxide	
Light colour	N	4000 K	
	H	3000 K	
	Y	2700 K	
Lamps	PA1	1 lamp	
	PA2	2 lamps	
	PA3	3 lamps	

Example M0 4 1 PA1 D N B 1 0 G

AVAILABLE ACCESSORIES

Code	Description	Page
00A170.01P	Anchor bolt	566
0404M003	Loop-in loop-out IP68	574






morphis_4


CEILING LAMP



Wattage	<u>29 W</u>
Voltage	<u>220-240 Vac</u>
Beam	

PENDANT

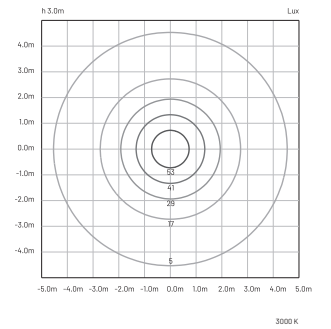
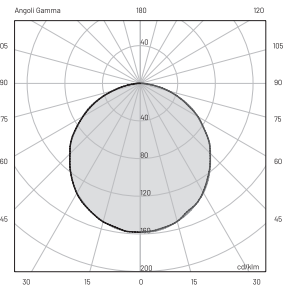


Wattage	<u>29 W</u>
Voltage	<u>220-240 Vac</u>
Beam	

TECHNICAL SPECIFICATIONS

Source lamp	<u>LED 29 W</u>
Total wattage	<u>33 W</u>
Voltage	<u>220-240 Vac, 50-60 Hz</u>
Control	<u>On/Off (other controls on request*)</u>
Light colour	<u>2700 K • 3000 K • 4000 K (other colours on request**)</u>
Luminous flux	<u>1550 lm (3400 lm***)</u>
Luminous efficacy	<u>44 lm/W</u>
McADAM steps	<u>3</u>
Beam	<u>Diffuse</u>
CRI	<u>> 90</u>
Life time	<u>L80-B15 > 60.000 h Ta 40°C</u>
IP rating	<u>IP 65</u>
IK rating	<u>IK 08</u>
Insulation class	<u>I</u>

- * Control available on request
DALI - 1/10V - DMX - TRIAC
- ** Light colour available on request
2200 K • RGBW
- *** Source flux



morphis_4

WALL LAMP



Wattage 29 W

Voltage 220-240 Vac

Beam 

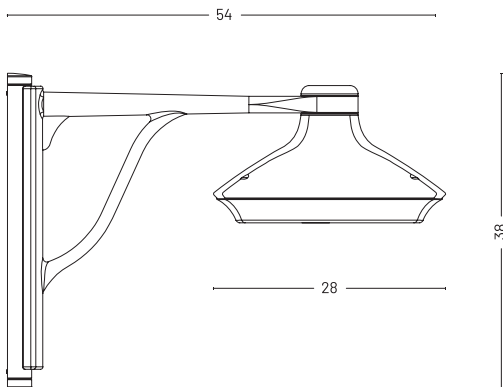
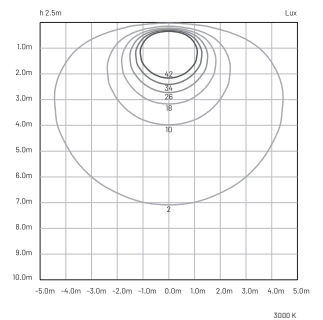
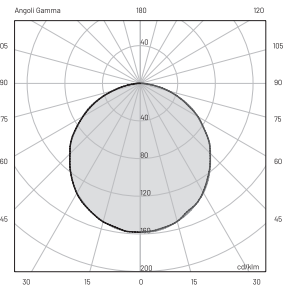
TECHNICAL SPECIFICATIONS

Source lamp	LED 29 W
Total wattage	33 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	1550 lm (3400 lm***)
Luminous efficacy	44 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 08
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • RGBW

*** Source flux









MATERIALS

<i>Body</i>	Die-cast aluminium EN47100
<i>Diffuser</i>	Opal polycarbonate
<i>Finishing</i>	Polyester powder paint







ORDER CODE

MO 4 2 PAB D _ B 1 0 _

<i>Finishing</i>	G	Black	
	L	Graphite	
	P	Black/green	
	R	Black/silver	
	S	Black/copper	
	V	Oxide	
<i>Light colour</i>	N	4000 K	
	H	3000 K	
	Y	2700 K	

Example MO 4 2 PAB D **N** B 1 0 **G**

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>	
00596_	Corner bracket	566	
<i>Finishing</i>	G	Black	
	L	Graphite	
	P	Black/green	
	R	Black/silver	
	S	Black/copper	
	V	Oxide	





morphis_4

POLE



Wattage 29 W

Voltage 220-240 Vac

Beam 



Wattage 2 x 29 W

Voltage 220-240 Vac

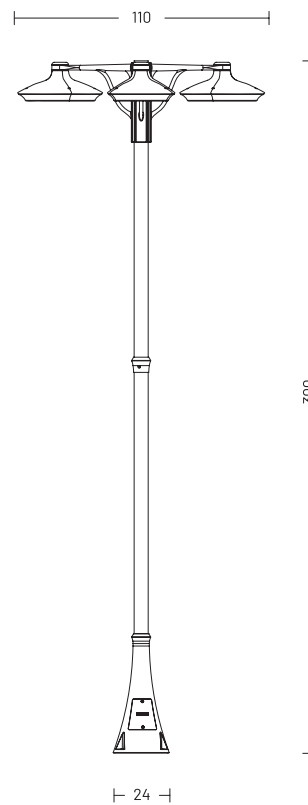
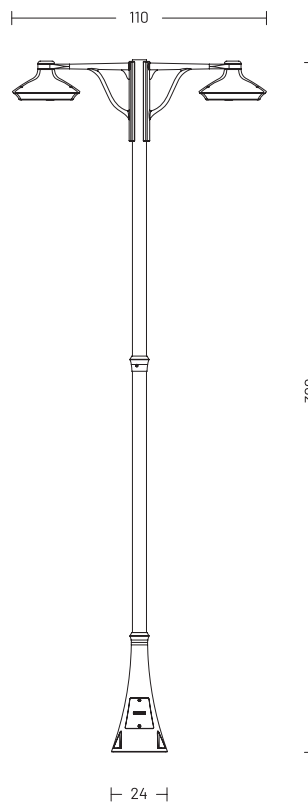
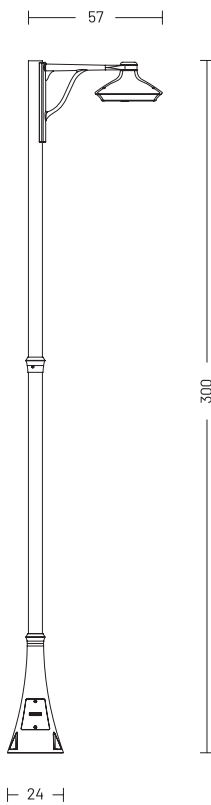
Beam 



Wattage 3 x 29 W

Voltage 220-240 Vac

Beam 







476

nest

design by Landa R&D

NATURE AND LIGHT.

[NATURA E LUCE.]



PRODUCT RANGE

GARDEN LAMPS



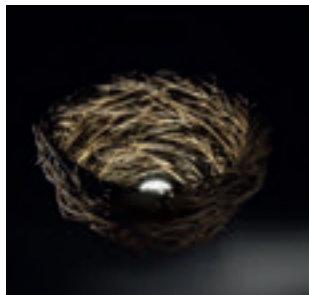
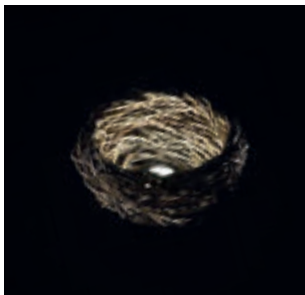
NEST
> 480



NEST
> 480



GARDEN LAMP

Wattage 8 WVoltage 220-240 VacBeam Wattage 8 WVoltage 220-240 VacBeam 

TECHNICAL SPECIFICATIONS

Source lamp LED 8 WTotal wattage 8 WVoltage 220-240 Vac, 50-60HzControl On/Off (other controls on request*)Light colour 2700 K • 3000 K (other colours on request**)Luminous flux 175 lm (640 lm***)Luminous efficacy 22 lm/WMcADAM steps 3Beam DiffuseCRI > 90Life time L80-B15 > 60.000 h Ta 40°CIP rating IP 65IK rating IK 08Insulation class I

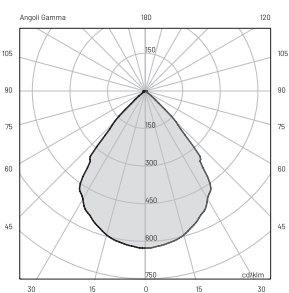
DIFFUSE • Ø 170 MM

LED 8 W8 W220-240 Vac, 50-60HzOn/Off (other controls on request*)2700 K • 3000 K (other colours on request**)175 lm (640 lm***)22 lm/W3Diffuse> 90L80-B15 > 60.000 h Ta 40°CIP 65IK 08I

* **Control available on request**
DALI - 1/10V - DMX - TRIAC

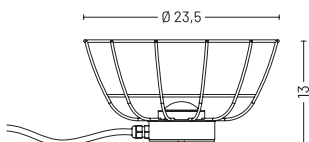
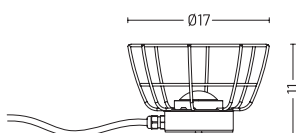
** **Light colour available on request**
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	122	0.86
2.00	30	1.71
3.00	14	2.57
4.00	8	3.43
5.00	5	4.28



DIFFUSE • Ø 235 MM

LED 8 W

8 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

190 lm (640 lm*)

24 lm/W

3

Diffuse

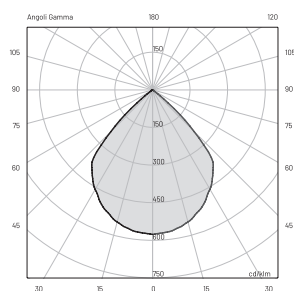
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

**E (LUX)**

H(m)	lux (3000 K)	Ø(m)
1.00	122	0.94
2.00	30	1.89
3.00	14	2.83
4.00	8	3.78
5.00	5	4.72

MATERIALSBody Welded steel frame, aluminium heatsinkDiffuser Opal polycarbonateFinishing Braided willow with nanoparticle painting**ORDER CODE**

NS_0 000 D_B 10 G

Light colour	H	3000 K
	Y	2700 K
Diameter	7	Ø 170 mm
	8	Ø 235 mm

Example NS 70 000 D H B 10 G**INCLUDED ACCESSORIES**

Code	Description	Page
0404M010	Single connection IP68	574
-	Tree rope	-
-	2 m length cable H05RN-F	-

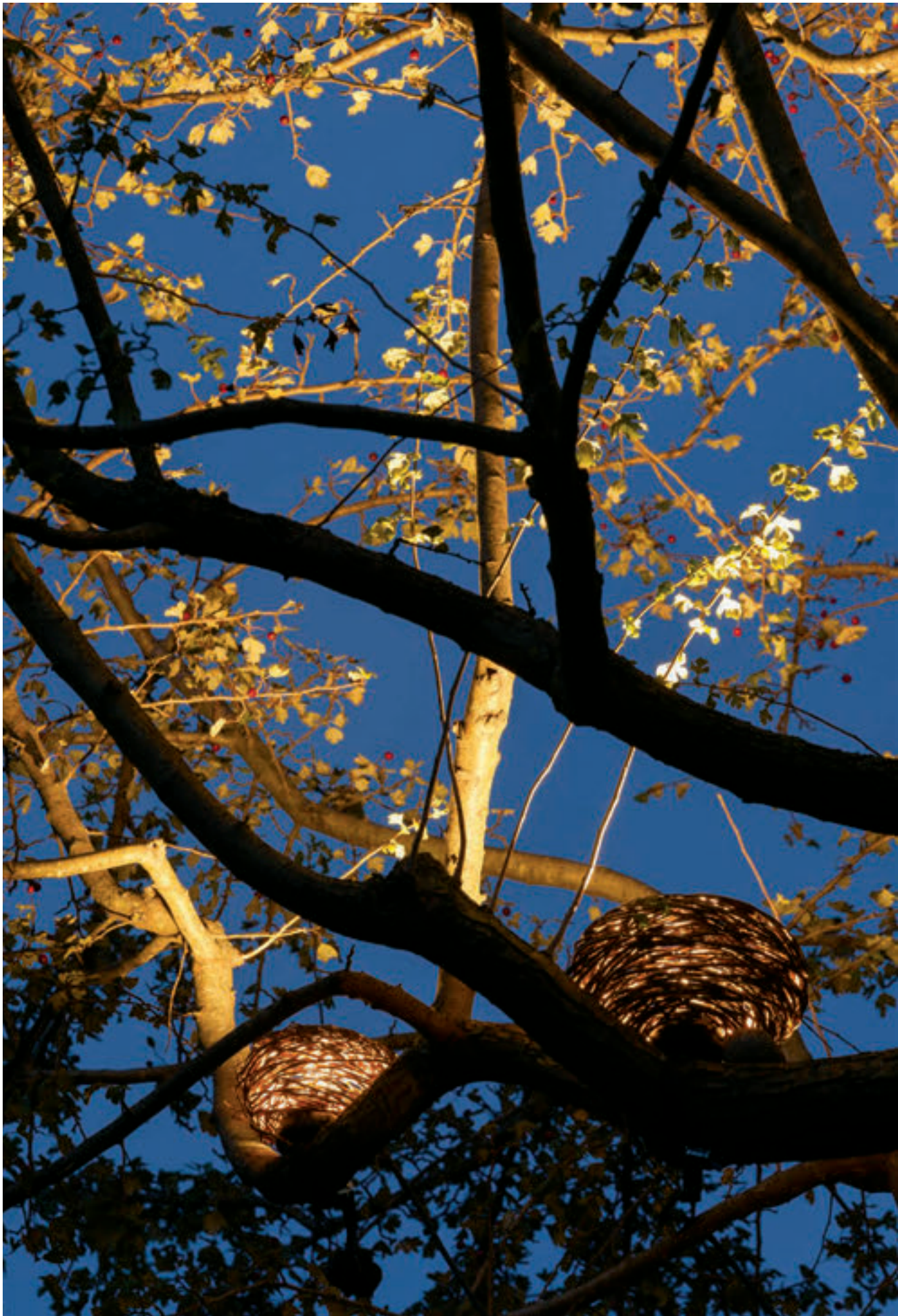
AVAILABLE ACCESSORIES

Code	Description	Page
01083020000V	NS70 debris protection kit	573
01083030000V	NS80 debris protection kit	573



debris protection kit





484

polos

design by Landa R&D

**FUNCTIONALITY, SYNTHESIS
OF LIGHT AND SHAPE.**

[FUNZIONALITÀ, SINTESI DI LUCE E FORMA.]



PRODUCT RANGE

WALL LAMPS

POLOS_1
> 488POLOS_2
> 496

BOLLARDS

POLOS_1
> 492POLOS_2
> 498

POLE

POLOS_2
> 500



polos_1

WALL LAMP



Wattage 14 W

Voltage 220-240 Vac

Beam 

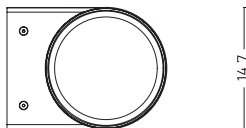
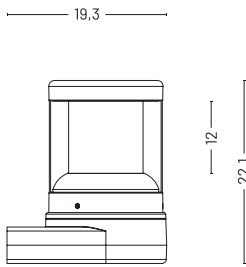
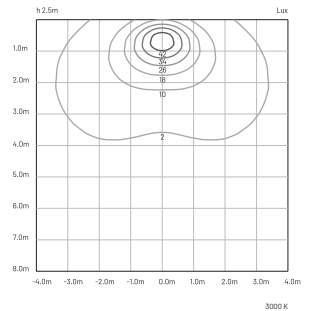
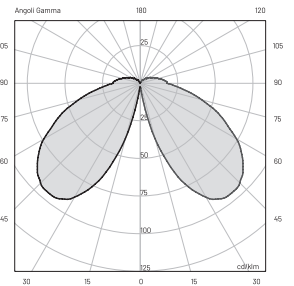
TECHNICAL SPECIFICATIONS

Source lamp	DIFFUSE
Total wattage	LED 14 W
Voltage	16 W
Control	220-240 Vac, 50-60 Hz
Light colour	On/Off (other controls on request*)
Luminous flux	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous efficacy	680 lm (1560 lm***)
McADAM steps	42.5 lm/W
Beam	3
CRI	Diffuse
Life time	> 90
IP rating	L80-B15 > 60.000 h Ta 40°C
IK rating	IP 65
Insulation class	IK 08
	I

* **Control available on request**
DALI - 1/10V - DMX - TRIAC

** **Light colour available on request**
2200 K • RGBW

*** Source flux



MATERIALS

<i>Body</i>	<u>Die-cast aluminium EN47100</u>
<i>Diffuser</i>	<u>Extra clear polycarbonate</u>
<i>Finishing</i>	<u>Polyester powder paint</u>

ORDER CODE

PO 2 0 PAR D _ B 1 0 _

<i>Finishing</i>	G	Black	●
	H	Grey	●
	L	Graphite	●
	V	Oxide	●
<i>Light colour</i>	N	4000 K	
	H	3000 K	
	Y	2700 K	

Example PO 2 0 PAR D N B 1 0 L





polos_1

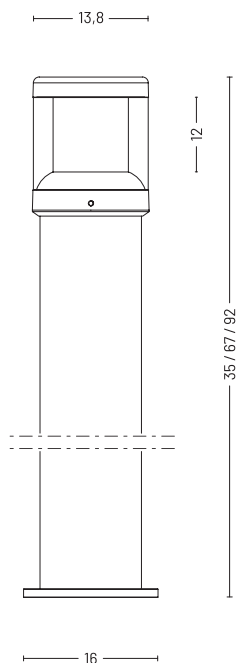
BOLLARD



Wattage 14 W

Voltage 220-240 Vac

Beam 



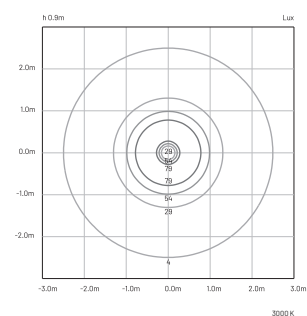
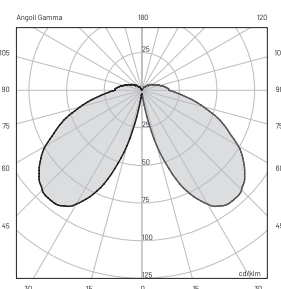
TECHNICAL SPECIFICATIONS

Source lamp	LED 14 W
Total wattage	16 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	680 lm (1560 lm***)
Luminous efficacy	42.5 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 08
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • RGBW




*** Source flux



MATERIALS

<i>Body</i>	<u>Die-cast aluminium EN47100</u>
<i>Diffuser</i>	<u>Extra clear polycarbonate</u>
<i>Finishing</i>	<u>Polyester powder paint</u>

ORDER CODE

PO 2 0 _ _ _ D _ B 1 0 _	
<i>Finishing</i>	G Black 
	H Grey 
	L Graphite 
	V Oxide 
<i>Light colour</i>	N 4000 K
	H 3000 K
	Y 2700 K
<i>Height</i>	035 35 cm
	070 67 cm
	090 92 cm
<i>Example</i>	<u>PO 2 0 035 D N B 1 0 L</u>

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00A405	Root mounting kit	566
00A405.01P	Anchor bolt	566
0404M003	Loop-in loop-out IP68	574
0404M004	Single connection IP68	574





polos_2

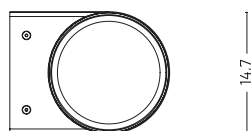
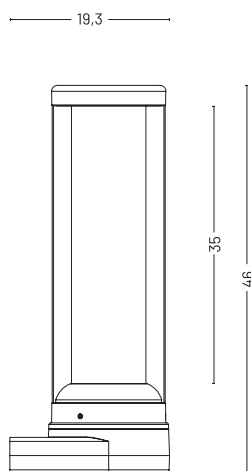
WALL LAMP



Wattage 14 W

Voltage 220-240 Vac

Beam 



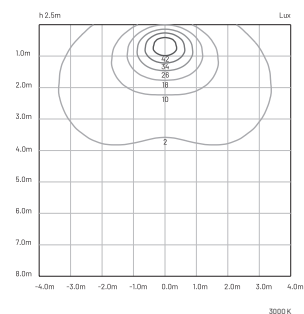
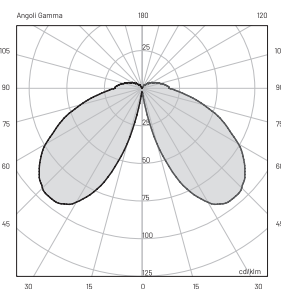
TECHNICAL SPECIFICATIONS

Source lamp	LED 14 W
Total wattage	16 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	680 lm (1560 lm***)
Luminous efficacy	42.5 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 08
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • RGBW

*** Source flux







MATERIALS

<i>Body</i>	<u>Die-cast aluminium EN47100</u>
<i>Diffuser</i>	<u>Extra clear polycarbonate</u>
<i>Finishing</i>	<u>Polyester powder paint</u>

ORDER CODE

PO 30 PAR D _ B 10 _


<i>Finishing</i>	<u>G</u>	<u>Black</u>	
	<u>H</u>	<u>Grey</u>	
	<u>L</u>	<u>Graphite</u>	
	<u>V</u>	<u>Oxide</u>	
<i>Light colour</i>	<u>N</u>	<u>4000 K</u>	
	<u>H</u>	<u>3000 K</u>	
	<u>Y</u>	<u>2700 K</u>	

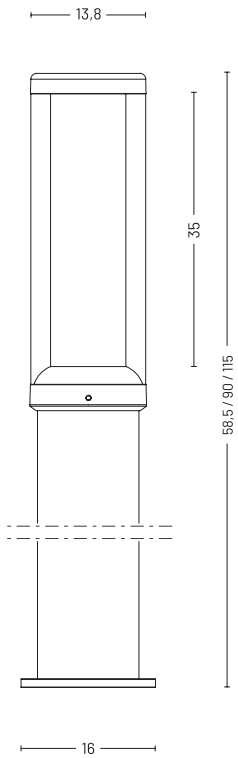
Example PO 30 PAR D N B 10 L

polos_2

BOLLARD



Wattage	14 W
Voltage	220-240 Vac
Beam	



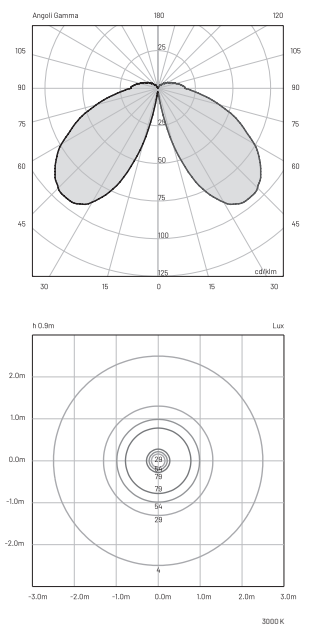
TECHNICAL SPECIFICATIONS

Source lamp	LED 14 W
Total wattage	16 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	680 lm (1560 lm***)
Luminous efficacy	42.5 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 08
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • RGBW





*** Source flux



MATERIALS

<i>Body</i>	<u>Die-cast aluminium EN47100</u>
<i>Diffuser</i>	<u>Extra clear polycarbonate</u>
<i>Finishing</i>	<u>Polyester powder paint</u>

ORDER CODE

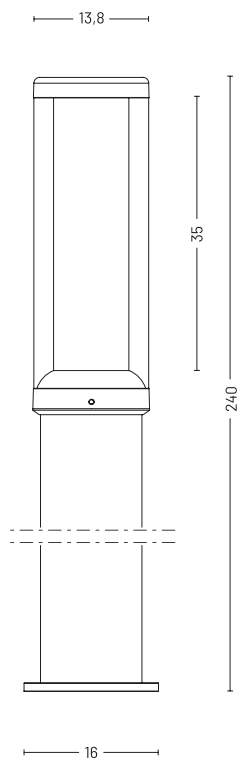
PO 3 0 _ _ _ D _ B 1 0 _	
<i>Finishing</i>	G Black 
	H Grey 
	L Graphite 
	V Oxide 
<i>Light colour</i>	N 4000 K
	H 3000 K
	Y 2700 K
<i>Height</i>	060 58.5 cm
	090 90 cm
	115 115 cm
<i>Example</i>	<u>PO 3 0 060 D N B 1 0 L</u>

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00A405	Root mounting kit	566
00A405.01P	Anchor bolt	566
0404M003	Loop-in loop-out IP68	574
0404M004	Single connection IP68	574

polos_2

POLE

Wattage 14 WVoltage 220-240 VacBeam 

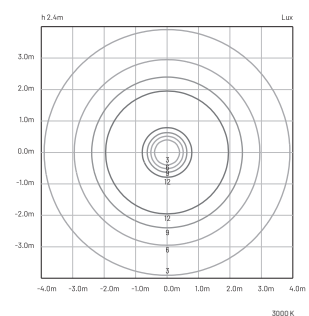
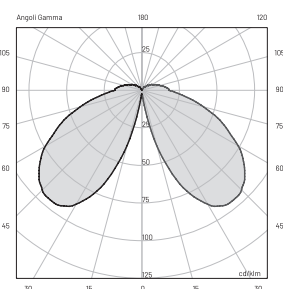
TECHNICAL SPECIFICATIONS

Source lamp	<u>LED 14 W</u>
Total wattage	<u>16 W</u>
Voltage	<u>220-240 Vac, 50-60 Hz</u>
Control	<u>On/Off (other controls on request*)</u>
Light colour	<u>2700 K • 3000 K • 4000 K (other colours on request**)</u>
Luminous flux	<u>680 lm (1560 lm***)</u>
Luminous efficacy	<u>42.5 lm/W</u>
McADAM steps	<u>3</u>
Beam	<u>Diffuse</u>
CRI	<u>> 90</u>
Life time	<u>L80-B15 > 60.000 h Ta 40°C</u>
IP rating	<u>IP 65</u>
IK rating	<u>IK 08</u>
Insulation class	<u>I</u>

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • RGBW

*** Source flux







MATERIALS

<i>Body</i>	<u>Die-cast aluminium EN47100</u>
<i>Diffuser</i>	<u>Extra clear polycarbonate</u>
<i>Finishing</i>	<u>Polyester powder paint</u>

ORDER CODE

PO 3 0 240 D _ B 10 _

<i>Finishing</i>	<u>G</u>	<u>Black</u>	
	<u>H</u>	<u>Grey</u>	
	<u>L</u>	<u>Graphite</u>	
	<u>V</u>	<u>Oxide</u>	
<i>Light colour</i>	<u>N</u>	<u>4000 K</u>	
	<u>H</u>	<u>3000 K</u>	
	<u>Y</u>	<u>2700 K</u>	

Example PO 3 0 240 D N B 10 L

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
<u>00A405</u>	<u>Root mounting kit</u>	<u>566</u>
<u>00A405.01P</u>	<u>Anchor bolt</u>	<u>566</u>
<u>0404M003</u>	<u>Loop-in loop-out IP68</u>	<u>574</u>
<u>0404M004</u>	<u>Single connection IP68</u>	<u>574</u>





504

titano

design by Landa R&D

PRACTICAL AND FORMAL.

[PRATICO E FORMALE.]



titano

PRODUCT RANGE

BOLLARDS



TITANO
> 508



TITANO_INOX
> 510



BOLLARD



Wattage 10 W

Voltage 220-240 Vac

Beam 

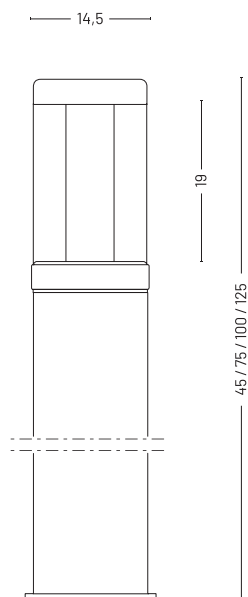
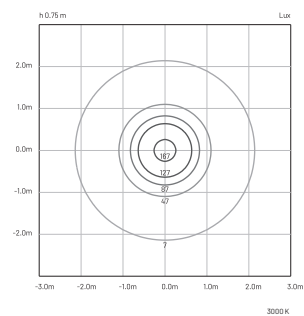
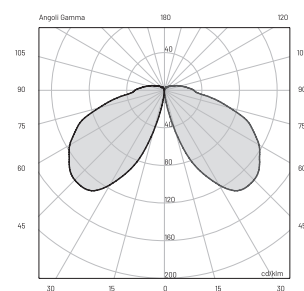
TECHNICAL SPECIFICATIONS

Source lamp	LED 10 W
Total wattage	12 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	890 lm (1200 lm***)
Luminous efficacy	74.2 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 08
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • RGBW

*** Source flux



MATERIALS

<i>Body</i>	<u>Extruded aluminium EN AW6060</u>
<i>Diffuser</i>	<u>Extra clear polycarbonate</u>
<i>Finishing</i>	<u>Polyester powder paint</u>

ORDER CODE

TI 4 0 _ _ _ D _ B 1 0 _	
<i>Finishing</i>	<u>G Black</u> ●
	<u>L Graphite</u> ●
	<u>V Oxide</u> ●
<i>Light colour</i>	<u>N 4000 K</u>
	<u>H 3000 K</u>
	<u>Y 2700 K</u>
<i>Height</i>	<u>045 45 cm</u>
	<u>075 75 cm</u>
	<u>100 100 cm</u>
	<u>125 125 cm</u>
<i>Example</i>	<u>TI 4 0 045 D H B 1 0 L</u>

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
<u>00A400</u>	<u>Root mounting kit</u>	<u>566</u>
<u>00A400.01P</u>	<u>Anchor bolt</u>	<u>566</u>
<u>0404M003</u>	<u>Loop-in loop-out IP68</u>	<u>574</u>
<u>0404M004</u>	<u>Single connection IP68</u>	<u>574</u>

titano_inox

BOLLARD



Wattage 10 W

Voltage 220-240 Vac

Beam 

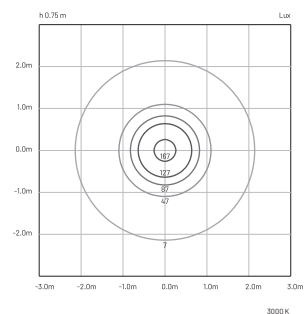
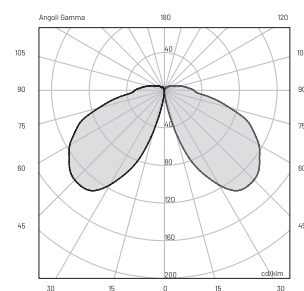
TECHNICAL SPECIFICATIONS

Source lamp	LED 10 W
Total wattage	12 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	890 lm (1200 lm***)
Luminous efficacy	74.2 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 08
Insulation class	I

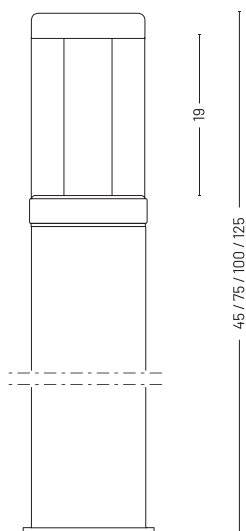
* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • RGBW

*** Source flux



14,5



MATERIALS

<i>Body</i>	Inox AISI 316L
<i>Diffuser</i>	Extra clear polycarbonate
<i>Finishing</i>	Inox AISI 316L

ORDER CODE

TI 2 0 _ _ _ D _ B 1 0 Z	
Light colour	N 4000 K
	H 3000 K
	Y 2700 K
Height	045 45 cm
	075 75 cm
	100 100 cm
	125 125 cm
<i>Example</i>	TI 2 0 045 D H B 1 0 Z

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00A400	Root mounting kit	566
00A400.01P	Anchor bolt	566
0404M004	Single connection IP68	574
0404M003	Loop-in loop-out IP68	574





514

tp-lamp

design by Landa R&D

LEGENDS OF LIGHT.

[LEGGENDE DI LUCE.]



516

tp-lamp

PRODUCT RANGE

GARDEN LAMPS



TP-LAMP
> 518

CE EAC



tp-lamp

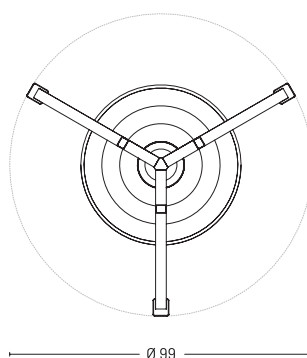
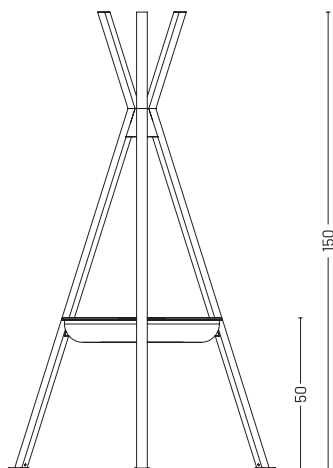
GARDEN LAMP



Wattage 8 W

Voltage 220-240 Vac

Beam 



TECHNICAL SPECIFICATIONS

	DIFFUSE STANDARD
Source lamp	LED 8 W
Total wattage	10 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	354 lm (687 lm***)
Luminous efficacy	35 lm/W
McADAM steps	3
Beam	diffuse
CRI	> 90
Life time	L80 > 60.000 h Ta 40°C
IP rating	IP 65
IK rating	IK 06
Insulation class	I

* **Control available on request**
DALI - 1/10V - DMX - TRIAC

** **Light colour available on request**
2200 K • 4000 K • RGBW

*** Source flux

DIFFUSE SWITCH

LED 8 W

10 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

354 lm (687 lm***)

35 lm/W

3

diffuse

> 90

L80 > 60.000 h Ta 40°C

IP 65

IK 06

I

MATERIALS*Body*

Extruded aluminium EN-AW6060

Diffuser

Sandblasted glass

*Finishing*Polyester powder paint
Black lighting body and tray**ORDER CODE**

TP 7 0 000 D _ B 1 _ _

<i>Finishing</i>	G	Black	●
	H	Grey	●
	L	Graphite	●
	V	Oxide	●
<i>Supply</i>	O	Standard	
	S	Switch	
<i>Light colour</i>	H	3000 K	
	Y	2700 K	

Example TP 7 0 000 D H B 1 0 L**INCLUDED ACCESSORIES**

<i>Code</i>	<i>Description</i>	
-	Anchor bolt	-
0404M010	Single connection IP68	574





522

tubo

design by Landa R&D

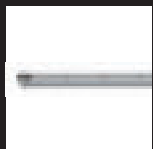
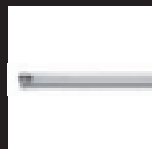
THE LANDA LINEAR LIGHTING.

[L'ILLUMINAZIONE LINEARE LANDA.]

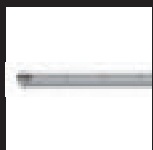
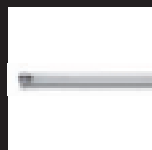


PRODUCT RANGE

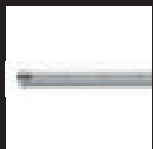
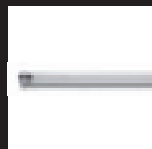
WALL LAMPS

TUBO
> 526TUBO
> 530

CEILING LAMPS

TUBO
> 526TUBO
> 530

BOLLARDS

TUBO
> 526TUBO
> 530



CEILING LAMP



Wattage 10 W (59 cm)
20 W (109 cm)

Voltage 24 Vdc

Beam 

WALL LAMP



Wattage 10 W (59 cm)
20 W (109 cm)

Voltage 24 Vdc

Beam 

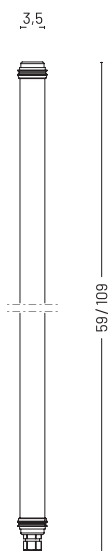
BOLLARD



Wattage 10 W (59 cm)
20 W (109 cm)

Voltage 24 Vdc

Beam 



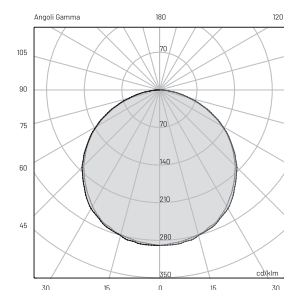
TECHNICAL SPECIFICATIONS

	180° • CLEAR • 10 W	180° • CLEAR • 20 W
Source lamp	LED 10 W	LED 20 W
Total wattage	10 W	20 W
Voltage	24 Vdc	24 Vdc
Control	Power supply not included (other controls on request*)	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	906 lm (1050 lm***)	1812 lm (2100 lm***)
Luminous efficacy	90 lm/W	90 lm/W
McADAM steps	3	3
Beam	180°	180°
CRI	> 80	> 80
Life time	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67	IP 67
IK rating	IK 07	IK 07
Insulation class	III	III

* Control available on request
DALI - 1/10V - DMX - TRIAC

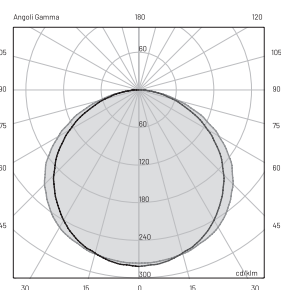
** Light colour available on request
2200 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	304	384	1.6
2.00	77	87	3.2
3.00	34	39	4.8
4.00	29	22	6.4
5.00	12	14	8.0



E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	588	677	1.9
2.00	147	169	3.8
3.00	65	75	5.7
4.00	37	42	7.6
5.00	24	27	9.5

MATERIALS

<i>Body</i>	Extruded aluminium EN AW6060
<i>Diffuser</i>	Extra clear polycarbonate
<i>Finishing</i>	Anodized inox

ORDER CODE

TU_0 000 T_A 7 Z 1

Light colour	N	4000 K
	H	3000 K
	Y	2700 K
Wattage	3	10 W (59 cm)
	6	20 W (109 cm)

Example TU **3** 0 000 T **N** A 7 Z 1

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
<u>00A6001.01</u>	Set stainless steel fixing kit - short	567
<u>00A6001.02</u>	Set stainless steel fixing kit - long	567
<u>00A6001.03</u>	Set stainless steel fixing kit - double	567
<u>00A6001.04</u>	Set stainless steel fixing kit - spike	567
<u>00A6001.05</u>	Set plastic fixing kit	567
<u>0404M011</u>	Single connection IP68	574
<u>0409BT014</u>	Transformer _ 24 Vdc - 12 W (connect up to 1 pc 10 W)	574
<u>0409BT015</u>	Transformer _ 24 Vdc - 25 W (connect up to 2 pcs 10 W or 1 pc 20 W)	574



CEILING LAMP



Wattage 10 W (59 cm)
20 W (109 cm)

Voltage 24 Vdc

Beam 

WALL LAMP



Wattage 10 W (59 cm)
20 W (109 cm)

Voltage 24 Vdc

Beam 

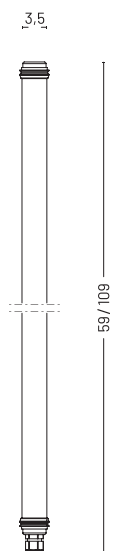
BOLLARD



Wattage 10 W (59 cm)
20 W (109 cm)

Voltage 24 Vdc

Beam 



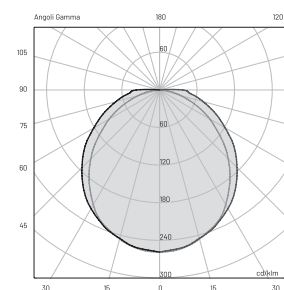
TECHNICAL SPECIFICATIONS

	180° • OPAL • 10 W	180° • OPAL • 20 W
Source lamp	LED 10 W	LED 20 W
Total wattage	10 W	20 W
Voltage	24 Vdc	24 Vdc
Control	Power supply not included (other controls on request*)	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K • 4000 K (other colours on request**)	2700 K • 3000 K • 4000 K (other colours on request**)
Luminous flux	802 lm (1050 lm***)	1604 lm (2100 lm***)
Luminous efficacy	80 lm/W	80 lm/W
McADAM steps	3	3
Beam	180°	180°
CRI	> 80	> 80
Life time	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67	IP 67
IK rating	IK 07	IK 07
Insulation class	III	III

* Control available on request
DALI - 1/10V - DMX - TRIAC

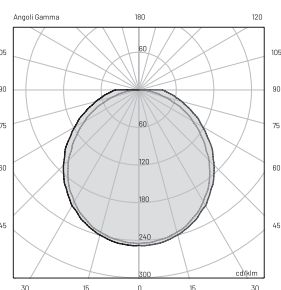
** Light colour available on request
2200 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	272	308	1.2
2.00	68	77	2.5
3.00	30	34	3.7
4.00	17	19	5
5.00	11	12	6.2



E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	521	595	1.3
2.00	130	148	2.7
3.00	58	66	4.1
4.00	33	37	5.5
5.00	21	24	6.9

MATERIALS

<i>Body</i>	Extruded aluminium EN AW6060
<i>Diffuser</i>	Opal polycarbonate
<i>Finishing</i>	Anodized inox

ORDER CODE

TU_1000T_A7Z1

<i>Light colour</i>	N	4000 K
	H	3000 K
	Y	2700 K
<i>Wattage</i>	3	10 W (59 cm)
	6	20 W (109 cm)

Example TU 3 1000 T N A 7 Z 1

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00A6001.01	Set stainless steel fixing kit - short	567
00A6001.02	Set stainless steel fixing kit - long	567
00A6001.03	Set stainless steel fixing kit - double	567
00A6001.04	Set stainless steel fixing kit - spike	567
00A6001.05	Set plastic fixing kit	567
0404M011	Single connection IP68	574
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 1 pc 10 W)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 2 pcs 10 W or 1 pc 20 W)	574





534

urb-i

design by Landa R&D



FOR URBAN ENVIRONMENTS.

[PER GLI AMBIENTI URBANI.]



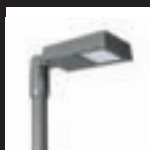


PRODUCT RANGE

PROJECTOR

URB-I
> 538

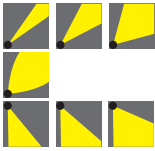


HEAD POLE

URB-I
> 544



PROJECTOR



Wattage	27 W
Voltage	220-240 Vac
Beam	
Adjustability	 +90°/-95°
Technology	

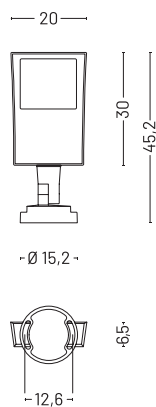
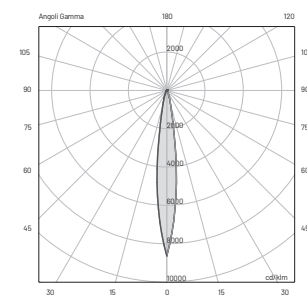
TECHNICAL SPECIFICATIONS

Source lamp	LED 22 W
Total wattage	27 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	3000 K (other colours on request**)
Luminous flux	3330 lm (3600 lm***)
Luminous efficacy	120 lm/W
McADAM steps	3
Beam	15°
CRI	> 80
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 66
IK rating	IK 08
Insulation class	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 2700 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	32115	0.23
2.00	8029	0.47
3.00	3568	0.70
4.00	2007	0.94
5.00	1285	1.17

MEDIUM

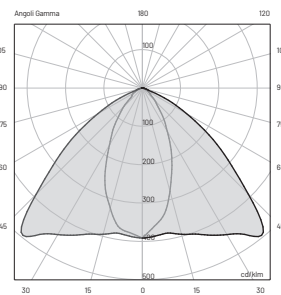
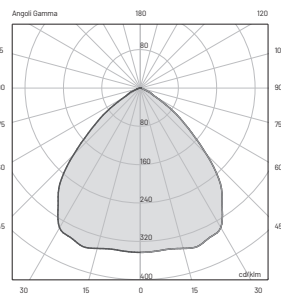
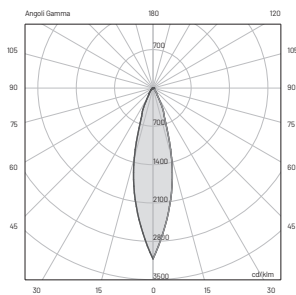
LED 22 W
27 W
220-240 Vac, 50-60 Hz
On/Off (other controls on request*)
3000 K (other colours on request**)
3490 lm (3600 lm***)
120 lm/W
3
30°
> 80
L80-B15 > 60.000 h Ta 40°C
IP 66
IK 08
I

WIDE FLOOD

LED 22 W
27 W
220-240 Vac, 50-60 Hz
On/Off (other controls on request*)
3000 K (other colours on request**)
2720 lm (3600 lm***)
120 lm/W
3
90°
> 80
L80-B15 > 60.000 h Ta 40°C
IP 66
IK 08
I

ELLIPTIC

LED 22 W
27 W
220-240 Vac, 50-60 Hz
On/Off (other controls on request*)
3000 K (other colours on request**)
2770 lm (3600 lm***)
101 lm/W
3
20° x 50°
> 80
L80-B15 > 60.000 h Ta 40°C
IP 66
IK 08
I



E (LUX)

H (m)	lux(3000 K)	Ø (m)
1.00	11600	0.47
2.00	2900	0.93
3.00	1289	1.40
4.00	725	1.87
5.00	464	2.33

E (LUX)

H (m)	lux(3000 K)	Ø (m)
1.00	1275	2.11
2.00	319	4.21
3.00	142	6.32
4.00	80	8.42
5.00	51	10.53

E (LUX)

H (m)	lux(3000 K)	Ø (m)
1.00	1455	2.97
2.00	364	5.93
3.00	162	8.90
4.00	91	11.87
5.00	58	14.83

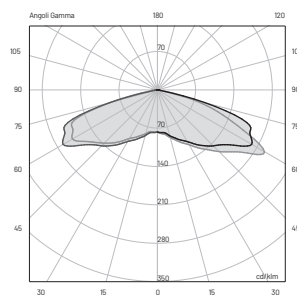
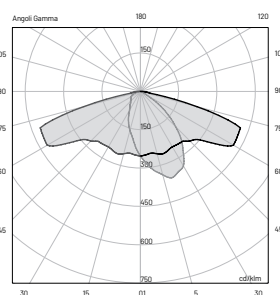
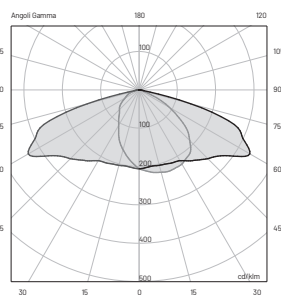
TECHNICAL SPECIFICATIONS

	STREET	PEDESTRIAN/CYCLE	PARKING
Source lamp	LED 22 W	LED 22 W	LED 22 W
Total wattage	27 W	27 W	27 W
Voltage	220-240 Vac, 50-60 Hz	220-240 Vac, 50-60 Hz	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)	On/Off (other controls on request*)	On/Off (other controls on request*)
Light colour	3000 K (other colours on request**)	3000 K (other colours on request**)	3000 K (other colours on request**)
Luminous flux	3362 lm (3800 lm***)	3362 lm (3800 lm***)	3210 lm (3800 lm***)
Luminous efficacy	124 lm/W	124 lm/W	119 lm/W
McADAM steps	3	3	3
Beam	125° x 45°	125° x 45°	150° x 85°
CRI	> 80	> 80	> 80
Life time	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 66	IP 66	IP 66
IK rating	IK 08	IK 08	IK 08
Insulation class	I	I	I

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 2700 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	844	8.33
2.00	211	16.66
3.00	94	24.99
4.00	53	33.33
5.00	34	41.66

E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	1158	8.20
2.00	289	16.44
3.00	129	24.66
4.00	72	32.88
5.00	46	41.09

E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	283	7.63
2.00	71	15.26
3.00	31	22.89
4.00	18	30.52
5.00	11	38.14

MATERIALS

<i>Body</i>	Die-cast aluminium EN47100
<i>Diffuser</i>	Extra clear glass
<i>Finishing</i>	Polyester powder paint

ORDER CODE

UB 6 0 PRO _ H A 1 0 _

<i>Finishing</i>	G	Black	●
	H	Grey	●
	L	Graphite	●
<i>Beam</i>	S	Spot	
	M	Medium	
	W	Wide flood	
	E	Elliptic	
	Z	Street	
	P	Pedestrian/cycle	
	N	Parking	

Example UB 6 0 PRO **S** H A 1 0 **G**

INCLUDED ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
-	Single connection IP68	-

AVAILABLE ACCESSORIES




<i>Code</i>	<i>Description</i>	<i>Page</i>
00C4X3P	Four-way connection box	568
00KPFUB60PRO	Flange for quick wall mounting	571

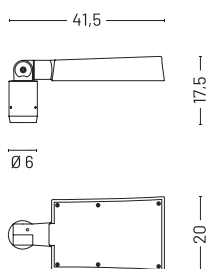




HEAD POLE



Wattage	27 W
Voltage	220-240 Vac
Beam	
Adjustability	 +185°/-5°
Technology	 STOP
Note	Pole not included. It must be ordered separately.



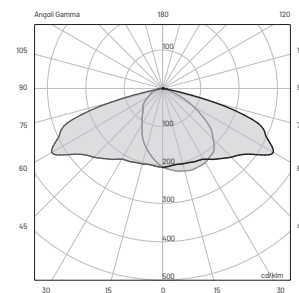
TECHNICAL SPECIFICATIONS

Source lamp	LED 22 W
Total wattage	27 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	3000 K (other colours on request**)
Luminous flux	3362 lm (3800 lm***)
Luminous efficacy	124 lm/W
McADAM steps	3
Beam	125° x 45°
CRI	> 80
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 66
IK rating	IK 08
Insulation class	I

- * **Control available on request**
DALI - 1/10V - DMX - TRIAC
- ** **Light colour available on request**
2200 K • 2700 K • 4000 K • RGBW
- *** Source flux

STREET

Source lamp	LED 22 W
Total wattage	27 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	3000 K (other colours on request**)
Luminous flux	3362 lm (3800 lm***)
Luminous efficacy	124 lm/W
McADAM steps	3
Beam	125° x 45°
CRI	> 80
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 66
IK rating	IK 08
Insulation class	I



E (LUX)

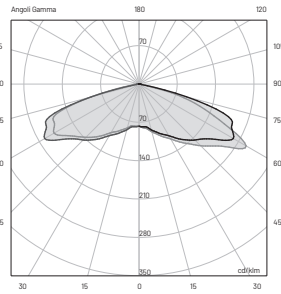
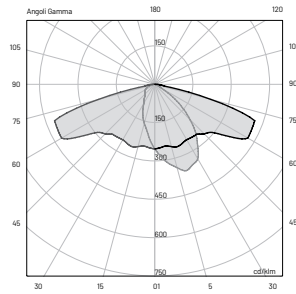
H (m)	lux (3000 K)	Ø (m)
1.00	844	8.33
2.00	211	16.66
3.00	94	24.99
4.00	53	33.33
5.00	34	41.66

PEDESTRIAN/CYCLE

LED 22 W
27 W
220-240 Vac, 50-60 Hz
On/Off (other controls on request*)
3000 K (other colours on request**)
3362 lm (3800 lm***)
124 lm/W
3
125° x 45°
> 80
L80-B15 > 60.000 h Ta 40°C
IP 66
IK 08
I

PARKING

LED 22 W
27 W
220-240 Vac, 50-60 Hz
On/Off (other controls on request*)
3000 K (other colours on request**)
3210 lm (3800 lm***)
119 lm/W
3
150° x 85°
> 80
L80-B15 > 60.000 h Ta 40°C
IP 66
IK 08
I



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	1158	8.20
2.00	289	16.44
3.00	129	24.66
4.00	72	32.88
5.00	46	41.09

E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	263	7.63
2.00	71	15.26
3.00	31	22.89
4.00	18	30.52
5.00	11	38.14

MATERIALS

Body	Die-cast aluminium EN47100
Diffuser	Extra clear glass
Finishing	Polyester powder paint

ORDER CODE

UB 6 0 PAT _ H A 1 0 _

Finishing	G	Black	●
	H	Grey	●
	L	Graphite	●
Beam	Z	Street	
	P	Pedestrian/cycle	
	N	Parking	

Example UB 6 0 PAT Z H A 1 0 G

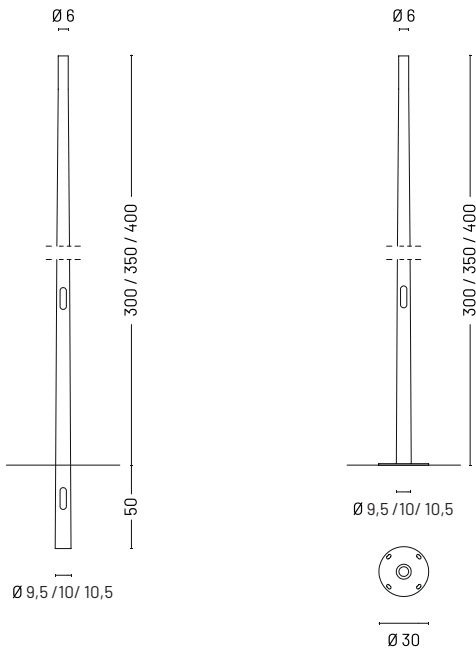
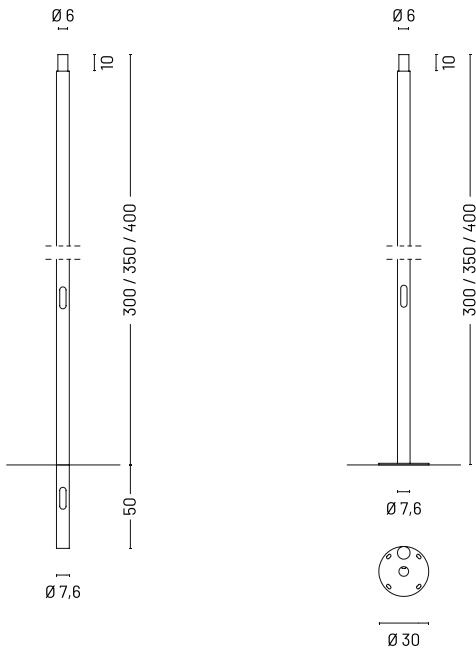
INCLUDED ACCESSORIES

Code	Description	Page
-	Single connection IP68	-

AVAILABLE ACCESSORIES

Code	Description	Page
00C4X3P	Four-way connection box	568
00KB2UB60_	2-light bracket	569
00KB3UB60_	3-light bracket	569
00KBAUB60_	Additional bracket	569





POLES

CYLINDRICAL POLE

00 PU _ _ CL _											
	Finishing	<table border="0"> <tr> <td>G</td> <td>Black</td> <td>●</td> </tr> <tr> <td>H</td> <td>Grey</td> <td>●</td> </tr> <tr> <td>L</td> <td>Graphite</td> <td>●</td> </tr> </table>	G	Black	●	H	Grey	●	L	Graphite	●
G	Black	●									
H	Grey	●									
L	Graphite	●									
	Mounting	<table border="0"> <tr> <td>I</td> <td>Inground pole</td> </tr> <tr> <td>B</td> <td>Pole with base</td> </tr> </table>	I	Inground pole	B	Pole with base					
I	Inground pole										
B	Pole with base										
	Height	<table border="0"> <tr> <td>30</td> <td>3 m (on request)</td> </tr> <tr> <td>35</td> <td>3.5 m (on request)</td> </tr> <tr> <td>40</td> <td>4 m</td> </tr> </table>	30	3 m (on request)	35	3.5 m (on request)	40	4 m			
30	3 m (on request)										
35	3.5 m (on request)										
40	4 m										

Example 00 PU 40 I CL G

CONICAL POLE

00 PU _ _ CN _											
	Finishing	<table border="0"> <tr> <td>G</td> <td>Black</td> <td>●</td> </tr> <tr> <td>H</td> <td>Grey</td> <td>●</td> </tr> <tr> <td>L</td> <td>Graphite</td> <td>●</td> </tr> </table>	G	Black	●	H	Grey	●	L	Graphite	●
G	Black	●									
H	Grey	●									
L	Graphite	●									
	Mounting	<table border="0"> <tr> <td>I</td> <td>Inground pole</td> </tr> <tr> <td>B</td> <td>Pole with base</td> </tr> </table>	I	Inground pole	B	Pole with base					
I	Inground pole										
B	Pole with base										
	Height	<table border="0"> <tr> <td>30</td> <td>3 m (on request)</td> </tr> <tr> <td>35</td> <td>3.5 m (on request)</td> </tr> <tr> <td>40</td> <td>4 m</td> </tr> </table>	30	3 m (on request)	35	3.5 m (on request)	40	4 m			
30	3 m (on request)										
35	3.5 m (on request)										
40	4 m										

Example 00 PU 40 I CN G

AVAILABLE ACCESSORIES

Code	Description	Page
00APUB	Anchor bolt for poles with base	567





550

wall-i

design by Landa R&D

A NAME AND NO LIMITS.

[UN NOME E NESSUN LIMITE.]



552

wall-i

PRODUCT RANGE

WALL LAMPS



WALL-I 100
> 554



WALL-I 160
> 558

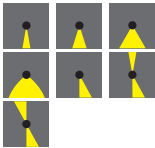
CE EAC

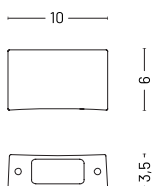


wall-i 100

WALL LAMP



Wattage	3 W single emission 6 W double emission
Voltage	24 Vdc
Beam	



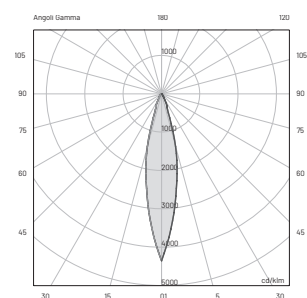
TECHNICAL SPECIFICATIONS

Source lamp	LED 3 W
Total wattage	3 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	275 lm (294 lm***)
Luminous efficacy	92 lm/W
McADAM steps	3
Beam	20°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 66
IK rating	IK 08
Insulation class	III

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	1280	0.38
2.00	320	0.75
3.00	142	1.13
4.00	80	1.51
5.00	51	1.89

MEDIUM

LED 3 W

3 W

24 Vdc

Power supply not included
(other controls on request*)

2700 K • 3000 K
(other colours on request**)

260 lm (294 lm***)

87 lm/W

3

30°

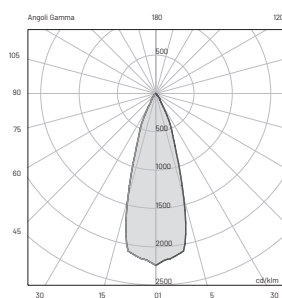
> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

III



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	659	0.61
2.00	165	1.21
3.00	73	1.82
4.00	41	2.42
5.00	26	3

WIDE FLOOD

LED 3 W

3 W

24 Vdc

Power supply not included
(other controls on request*)

2700 K • 3000 K
(other colours on request**)

222 lm (294 lm***)

74 lm/W

3

55°

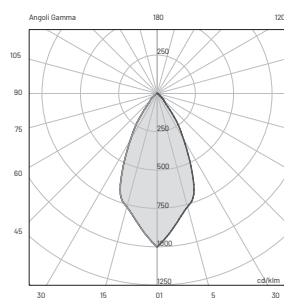
> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

III



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	294	0.96
2.00	74	1.91
3.00	33	2.87
4.00	18	3.83
5.00	12	3.79

ELLIPTIC

LED 3 W

3 W

24 Vdc

Power supply not included
(other controls on request*)

2700 K • 3000 K
(other colours on request**)

275 lm (294 lm***)

92 lm/W

3

20° x 50°

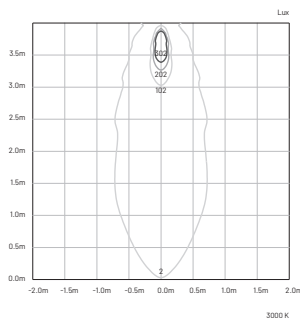
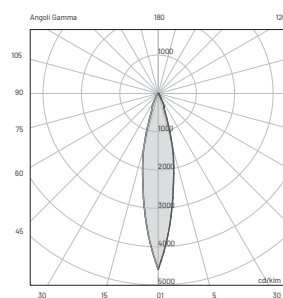
> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

III



ASYMMETRIC

LED 3 W

3 W

24 Vdc

Power supply not included
(other controls on request*)

2700 K • 3000 K
(other colours on request**)

119 lm (294 lm***)

40 lm/W

3

70° x B40°

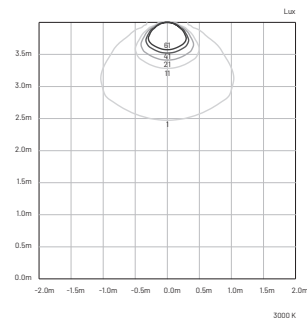
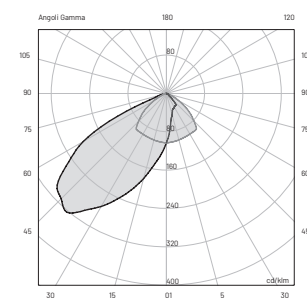
> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

III



wall-i 100

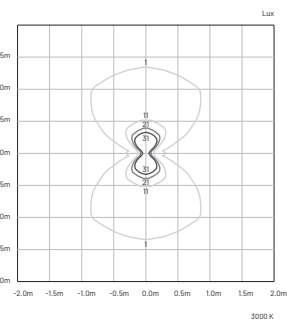
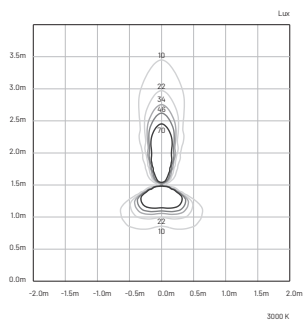
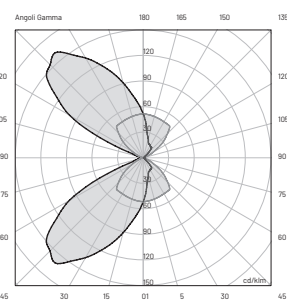
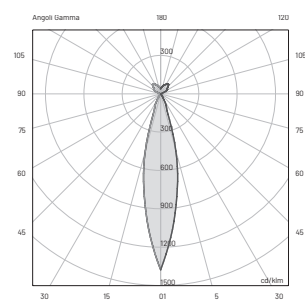
TECHNICAL SPECIFICATIONS

	DOUBLE SPOT/ASYMMETRIC	DOUBLE ASYMMETRIC
Source lamp	LED 6 W	LED 6 W
Total wattage	6 W	6 W
Voltage	24 Vdc	24 Vdc
Control	Power supply not included (other controls on request*)	Power supply not included (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)	2700 K • 3000 K (other colours on request**)
Luminous flux	360 lm (588 lm***)	240 lm (588 lm***)
Luminous efficacy	60 lm/W	40 lm/W
McADAM steps	3	3
Beam	20° / 70° x B40°	70° x B40° / 70° x B40°
CRI	> 90	> 90
Life time	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 66	IP 66
IK rating	IK 08	IK 08
Insulation class	III	III

* Control available
on request
DALI - 1/10V - DMX - TRIAC

** Light colour available
on request
2200 K • 4000 K • RGBW

*** Source flux



MATERIALS






Body	Die-cast aluminium EN47100
Diffuser	Extra clear glass
Finishing	Polyester powder paint

INCLUDED ACCESSORIES

Code	Description	Page
-	0.3 m length cable -05RN-F	-
-	Single connection IP68	-

ORDER CODE

WI 5 0 PAR _ _ B 7 Z _

Finishing	G	Black	
	H	Grey	
	L	Graphite	
	U	White	
	V	Oxide	
Light colour	H	3000 K	
	Y	2700 K	
Beam	S	Spot	
	M	Medium	
	W	Wide flood	
	E	Elliptic	
	A	Asymmetric	
	B	Double spot/asymmetric	
	4	Double asymmetric	

Example WI 5 0 PAR **S** **H** **B** 7 Z **L**

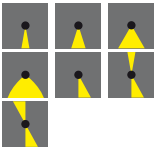
AVAILABLE ACCESSORIES

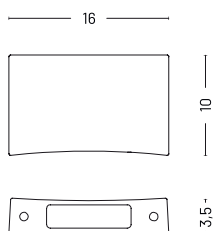
Code	Description	Page
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 4 pcs 3 W or 2 pcs 6 W)	574
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 8 pcs 3 W or 4 pcs 6 W)	574
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 30 pcs 3 W or 12 pcs 6 W)	575

wall-i 160

WALL LAMP



Wattage	5.5 W single emission 8 W double emission
Voltage	20-240 Vac
Beam	



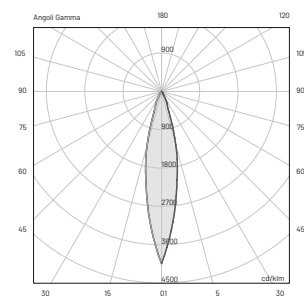
TECHNICAL SPECIFICATIONS

Source lamp	SPOT LED 5.5 W
Total wattage	8.5 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)
Luminous flux	609 lm (715 lm***)
Luminous efficacy	76 lm/W
McADAM steps	3
Beam	20°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 66
IK rating	IK 08
Insulation class	II

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	2889	0.37
2.00	722	0.75
3.00	321	1.12
4.00	181	1.49
5.00	116	1.86

MEDIUM

LED 5.5 W

8.5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

589 lm (715 lm***)

74 lm/W

3

30°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

II

WIDE FLOOD

LED 5.5 W

8.5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

491 lm (715 lm***)

61 lm/W

3

55°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

II

ELLIPTIC

LED 5.5 W

8.5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

592 lm (715 lm***)

74 lm/W

3

20° x 50°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

II

ASYMMETRIC

LED 5.5 W

8.5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

2700 K • 3000 K
(other colours on request**)

266 lm (715 lm***)

33 lm/W

3

70° x 840°

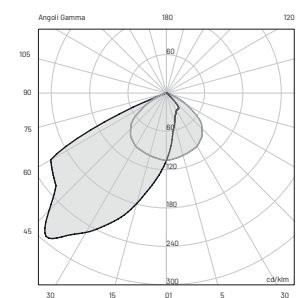
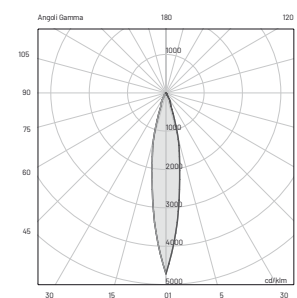
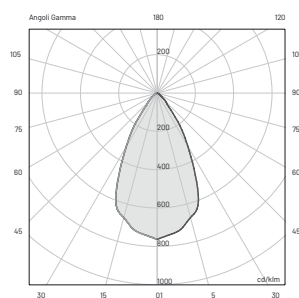
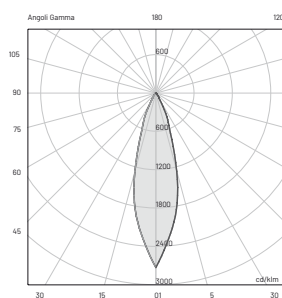
> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

II

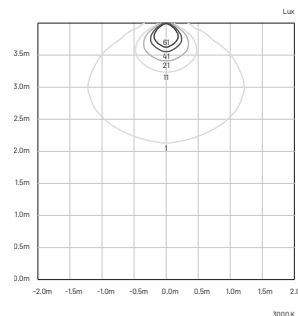
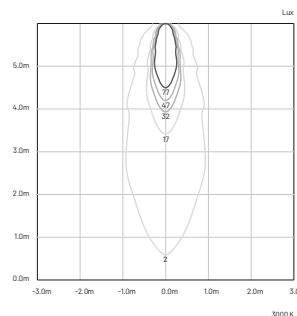


E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	1952	0.51
2.00	488	1
3.00	217	1.52
4.00	122	2.02
5.00	78	2.53

E (LUX)

H (m)	lux (3000 K)	Ø (m)
1.00	545	1.05
2.00	136	2.11
3.00	61	3.16
4.00	34	4.22
5.00	22	5.27



wall-i 160

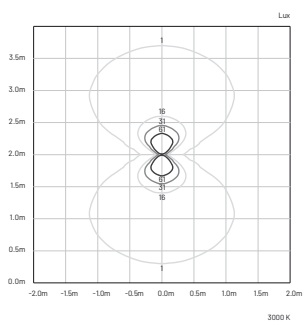
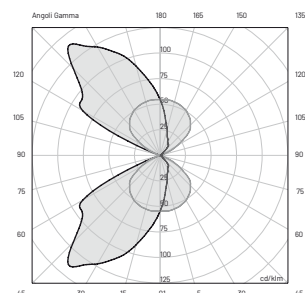
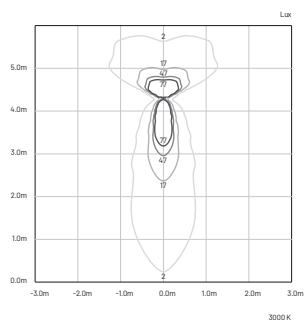
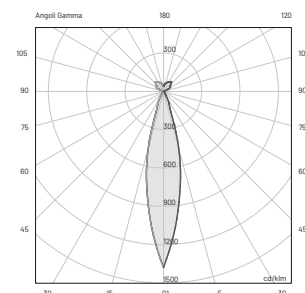
TECHNICAL SPECIFICATIONS

	DOUBLE SPOT/ASYMMETRIC	DOUBLE ASYMMETRIC
Source lamp	LED 8 W	LED 8 W
Total wattage	10 W	10 W
Voltage	220-240 Vac, 50-60Hz	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)	On/Off (other controls on request*)
Light colour	2700 K • 3000 K (other colours on request**)	2700 K • 3000 K (other colours on request**)
Luminous flux	594 lm (1040 lm***)	380 lm (1040 lm***)
Luminous efficacy	59 lm/W	36 lm/W
McADAM steps	3	3
Beam	20° / 70° x B40°	70° x B40° / 70° x B40°
CRI	> 90	> 90
Life time	L80-B15 > 60.000 h Ta 40°C	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 66	IP 66
IK rating	IK 08	IK 08
Insulation class	II	II

* Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 4000 K • RGBW

*** Source flux



MATERIALS

Body	Die-cast aluminium EN47100
Diffuser	Extra clear glass
Finishing	Polyester powder paint

INCLUDED ACCESSORIES

Code	Description	Page
-	0.3 m length cable -05RN-F	-
-	Single connection IP68	-

ORDER CODE

WI 8 0 PAR _ _ B 1 0 _

Finishing	G	Black	●
	H	Grey	●
	L	Graphite	●
	U	White	○
	V	Oxide	●
Light colour	H	3000 K	
	Y	2700 K	
Beam	S	Spot	
	M	Medium	
	W	Wide flood	
	E	Elliptic	
	A	Asymmetric	
	B	Double spot/asymmetric	
	4	Double asymmetric	

Example WI 8 0 PAR **S** **H** **B** 1 0 **L**





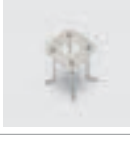






AVAILABLE ACCESSORIES

























Code	Description	Page
00K503.STD	Recessed box 503	569








































ACCESSORIES
























accessories

<i>Code</i>	<i>Description</i>	
00596	Corner bracket	
00A170.01P	Anchor bolt	
00A400	Root mounting kit	
00A400.01P	Anchor bolt	
00A404.01P	Anchor bolt	
00A405	Root mounting kit	
00A405.01P	Anchor bolt	
00A409	Root mounting kit	
00A4641.01	Joint for pole Ø 60 mm	
00A4641.02	Tree rope	
00A4641.03	Mounting spike	

Code	Description																
00A469	Mounting spike																
00A6001.01	Set stainless steel fixing kit - short																
00A6001.02	Set stainless steel fixing kit - long																
00A6001.03	Set stainless steel fixing kit - double																
00A6001.04	Set stainless steel fixing kit - spike																
00A6001.05	Set plastic fixing kit																
00APUB	Anchor bolt for poles with base																
00AKB30_	Steel fixing kit - spike																
Finishing	<table border="1"> <tbody> <tr> <td data-bbox="367 1612 391 1646">G</td> <td data-bbox="430 1612 494 1646">Black</td> <td data-bbox="606 1612 646 1646"></td> </tr> <tr> <td data-bbox="367 1657 391 1691">H</td> <td data-bbox="430 1657 494 1691">Grey</td> <td data-bbox="606 1657 646 1691"></td> </tr> <tr> <td data-bbox="367 1702 391 1736">L</td> <td data-bbox="430 1702 510 1736">Graphite</td> <td data-bbox="606 1702 646 1736"></td> </tr> <tr> <td data-bbox="367 1747 391 1780">U</td> <td data-bbox="430 1747 494 1780">White</td> <td data-bbox="606 1747 646 1780"></td> </tr> <tr> <td data-bbox="367 1792 391 1825">V</td> <td data-bbox="430 1792 494 1825">Oxide</td> <td data-bbox="606 1792 646 1825"></td> </tr> </tbody> </table>	G	Black		H	Grey		L	Graphite		U	White		V	Oxide		
G	Black																
H	Grey																
L	Graphite																
U	White																
V	Oxide																
00AKB50	Steel fixing kit - spike																

<i>Code</i>	<i>Description</i>	
00AKB60-80	Steel fixing kit - spike	
00ALN	Root mounting kit	
00ALN.01P	Anchor bolt	
00C4X3P	Four-way connection box	
00CCL1.STD	Housing box	
00CGL30.STD	Housing box	
00CGL60.STD	Housing box	
00CGL90.STD	Housing box	
00EY/FGL3.STD	Housing box	
00EY/FGL6.STD	Housing box	
00EY/FGL9.STD	Housing box	

Code	Description											
00K503.STD	Recessed box 503											
00KAV04	Set antivandalism screws											
00KB2UB60_	2-light bracket											
<table border="0"> <tr> <td rowspan="3">Finishing</td> <td>G</td> <td>Black</td> <td></td> </tr> <tr> <td>H</td> <td>Grey</td> <td></td> </tr> <tr> <td>L</td> <td>Graphite</td> <td></td> </tr> </table>	Finishing	G	Black		H	Grey		L	Graphite			
Finishing		G	Black									
		H	Grey									
	L	Graphite										
00KB3UB60_	3-light bracket											
<table border="0"> <tr> <td rowspan="3">Finishing</td> <td>G</td> <td>Black</td> <td></td> </tr> <tr> <td>H</td> <td>Grey</td> <td></td> </tr> <tr> <td>L</td> <td>Graphite</td> <td></td> </tr> </table>	Finishing	G	Black		H	Grey		L	Graphite			
Finishing		G	Black									
		H	Grey									
	L	Graphite										
00KBAUB60_	Additional bracket											
00KCG.01	Recessed box adjusting kit											
00KCG.02	Recessed box adjusting kit											
00KCG.03	Recessed box adjusting kit											

Code	Description																
00KCG0.01	Recessed box adjusting kit																
00KCG0.02	Recessed box adjusting kit																
00KCG0.03	Recessed box adjusting kit																
00KCG0.04	Recessed box adjusting kit																
00KEY50	Leveling and plastering rim kit																
00KEY60	Leveling and plastering rim kit																
00KEY80	Leveling and plastering rim kit																
00KEYFGL.150_	Fixing kit medium (15 cm)																
<div style="display: flex; align-items: center;"> <div style="margin-right: 5px;">└─</div> <div style="margin-right: 5px;">Finishing</div> </div>	<table border="1"> <tbody> <tr> <td data-bbox="416 1630 432 1646">G</td> <td data-bbox="475 1630 528 1646">Black</td> <td data-bbox="660 1630 687 1646"></td> </tr> <tr> <td data-bbox="416 1675 432 1691">H</td> <td data-bbox="475 1675 517 1691">Grey</td> <td data-bbox="660 1675 687 1691"></td> </tr> <tr> <td data-bbox="416 1720 432 1736">L</td> <td data-bbox="475 1720 549 1736">Graphite</td> <td data-bbox="660 1720 687 1736"></td> </tr> <tr> <td data-bbox="416 1765 432 1780">U</td> <td data-bbox="475 1765 528 1780">White</td> <td data-bbox="660 1765 687 1780"></td> </tr> <tr> <td data-bbox="416 1809 432 1825">V</td> <td data-bbox="475 1809 528 1825">Oxide</td> <td data-bbox="660 1809 687 1825"></td> </tr> </tbody> </table>	G	Black		H	Grey		L	Graphite		U	White		V	Oxide		
G	Black																
H	Grey																
L	Graphite																
U	White																
V	Oxide																

Code	Description																
00KEYFGL.250_	Fixing kit long (25 cm)																
Finishing	<table border="1"> <tr> <td data-bbox="379 524 395 544">G</td> <td data-bbox="437 524 491 544">Black</td> <td data-bbox="624 524 651 544"></td> </tr> <tr> <td data-bbox="379 568 395 589">H</td> <td data-bbox="437 568 485 589">Grey</td> <td data-bbox="624 568 651 589"></td> </tr> <tr> <td data-bbox="379 613 395 633">L</td> <td data-bbox="437 613 517 633">Graphite</td> <td data-bbox="624 613 651 633"></td> </tr> <tr> <td data-bbox="379 658 395 678">U</td> <td data-bbox="437 658 491 678">White</td> <td data-bbox="624 658 651 678"></td> </tr> <tr> <td data-bbox="379 703 395 723">V</td> <td data-bbox="437 703 491 723">Oxide</td> <td data-bbox="624 703 651 723"></td> </tr> </table>	G	Black		H	Grey		L	Graphite		U	White		V	Oxide		
G	Black																
H	Grey																
L	Graphite																
U	White																
V	Oxide																
00KHD50SPU	Cable Covering Plate																
00KHD51SPU	Cable Covering Plate																
00KHD52SPU	Cable Covering Plate																
00KHDSBL.250_	Kit Bollard handle 300																
00KHDBL.250 _	Kit bollard handle 400 e 500																
00KPFUB60PRO	Flange for quick wall mounting																

Code

Description

00KVISKB30_

Finishing

G	Black	●
H	Grey	●
L	Graphite	●
U	White	○
V	Oxide	●

Visor



00KVISKB50_

Finishing

G	Black	●
H	Grey	●
L	Graphite	●
U	White	○
V	Oxide	●

Visor



00KVISKB60_

Finishing

G	Black	●
H	Grey	●
L	Graphite	●
U	White	○
V	Oxide	●

Visor
























00KVISKB80_

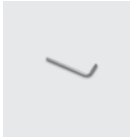









Finishing

G	Black	●
H	Grey	●
L	Graphite	●
U	White	○
V	Oxide	●

Visor



Code	Description							
00KVISLY20_	Visor							
Finishing <table border="1"> <tr> <td>H</td> <td>Grey</td> <td></td> </tr> <tr> <td>L</td> <td>Graphite</td> <td></td> </tr> </table>	H	Grey		L	Graphite			
H	Grey							
L	Graphite							
00KVISLY30_	Visor							
Finishing <table border="1"> <tr> <td>H</td> <td>Grey</td> <td></td> </tr> <tr> <td>L</td> <td>Graphite</td> <td></td> </tr> </table>	H	Grey		L	Graphite			
H	Grey							
L	Graphite							
01083020000V	NS70 debris protection kit							
01083030000V	NS80 debris protection kit							
0201001V0200	Sandblasted glass							
0201001V0400	Non-slip glass							
0201007V0200	Sandblasted glass							
0303003	Suction cup to screw the glass							
0303004	Suction cup to screw the glass							

<i>Code</i>	<i>Description</i>	
0303CA3	Tool for antivandalism screws	
0404M003	Loop-in loop-out IP68	
0404M004	Single connection IP68	
0404M009	Single connection IP68	
0404M010	Single connection IP68	
0404M011	Single connection IP68	
0404M015	Single connection IP68	
0404M019	Three-way connection box mini	
0409BT014	Transformer _ 24 Vdc - 12 W	
0409BT015	Transformer _ 24 Vdc - 25 W	

<i>Code</i>	<i>Description</i>	
0409BT016	Transformer _ 24 Vdc - 100 W	
0409BT051	5 Vdc - 3A Universal USB TYPE-C Charger	

INFORMATION

how to read the catalogue

product name
nome prodotto

product range
gamma di prodotto


certifications
certificazioni



product name
nome prodotto

432 morphis_1 433

WALL LAMP



TECNICAL SPECIFICATIONS

Model: Morphis_1
 Material: Polycarbonate
 Dimensions: 18x18x18 cm
 Weight: 0.5 kg
 Power: 25W
 Voltage: 230V
 Color temperature: 3000K
 Beam angle: 120°

DIFFUSE and HD 32

LED 18 W
 25 W
 230 V AC 50/60 Hz
 120° (other models on request)
 3000 K - 3000 K - 4000 K
 (other colors on request)
 850 lm (700 lm)

MATERIALS

Body: Die-cast aluminum EN6700
 Diffuser: Polycarbonate
 Fixing: Polycarbonate joint

ORDER CODE

WALL LAMP 18x18

Finish	Black	●
	Crushed	●
	Black/green	●
	Black/white	●
	Black/gray	●
	Gold	●
Light	4000K	●
	3000K	●
	2700K	●
Material	Extra clear	●
	Opal	●

Color: HD32RDW8104

www.landa.it LANDA

drawing quoted in cm
disegno quotato in cm

technical information
informazioni tecniche

family abacus

	<i>garden lamps</i>	<i>floor recessed</i>	<i>wall recessed</i>	<i>wall lamps</i>	<i>ceiling recessed</i>	<i>ceiling lamps</i>	<i>pendants</i>	<i>projectors</i>	<i>bollards</i>	<i>poles</i>
beam				•						
brick light			•							
EXTENDED RANGE car-go		•								
EXTENDED RANGE eye		•			•	•		•		
firefly							•		•	
EXTENDED RANGE fog			•	•	•	•		•		
NEW handle				•		•			•	
EXTENDED RANGE i-lantern	•			•					•	•
kami				•		•				
EXTENDED RANGE kuboid								•		
kubs				•					•	
lako				•					•	
lyras				•		•		•		
mira 45 LT		•	•							
mira		•	•							
morphis				•		•	•		•	•
nest	•									
polos				•					•	•
titano									•	
tp-lamp	•									
tubo				•		•			•	
NEW urb-i								•		•
wall-i				•						

index by code

b

48	BE70	beam	wall lamp
51	BE71	beam	wall lamp
57	BK30	brick light	wall recessed
57	BK31	brick light	wall recessed
57	BK32	brick light	wall recessed
57	BK33	brick light	wall recessed
59	BK40	brick light_as	wall recessed

c

67	CG30	car-go 50	floor recessed	
79	CG35	car-go_s 50	floor recessed	EXTENDED RANGE
69	CG50	car-go 80	floor recessed	
81	CG55	car-go_s 80	floor recessed	EXTENDED RANGE
71	CG60	car-go 125	floor recessed	
83	CG65	car-go_s 125	floor recessed	EXTENDED RANGE
75	CG80	car-go 200	floor recessed	
85	CG85	car-go_s 200	floor recessed	EXTENDED RANGE
87	CGL1	car-go_l 130	floor recessed	EXTENDED RANGE
89	CGL3	car-go_l 300	floor recessed	EXTENDED RANGE
91	CGL6	car-go_l 600	floor recessed	EXTENDED RANGE
93	CGL9	car-go_l 900	floor recessed	EXTENDED RANGE

e

103	EY50	eye 80	ceiling recessed	
101	EY50	eye 80	ceiling lamp	
119	EY55	eye_s 80	ceiling lamp	EXTENDED RANGE
107	EY60	eye 125	ceiling recessed	
105	EY60	eye 125	ceiling lamp	
121	EY65	eye_s 125	ceiling lamp	EXTENDED RANGE
115	EY80	eye 200	ceiling recessed	
111	EY80	eye 200	ceiling lamp	
123	EY85	eye_s 200	ceiling lamp	EXTENDED RANGE
130	EYL1	eye_l 130	ceiling recessed	EXTENDED RANGE
130	EYL1	eye_l 130	floor recessed	EXTENDED RANGE
126	EYL1	eye_l 130	ceiling lamp	EXTENDED RANGE
126	EYL1	eye_l 130	projector	EXTENDED RANGE
138	EYL3	eye_l 300	ceiling recessed	EXTENDED RANGE
138	EYL3	eye_l 300	floor recessed	EXTENDED RANGE

index by code

134	EYL3	eye_l 300	ceiling lamp	EXTENDED RANGE
134	EYL3	eye_l 300	projector	EXTENDED RANGE
146	EYL6	eye_l 600	ceiling recessed	EXTENDED RANGE
146	EYL6	eye_l 600	floor recessed	EXTENDED RANGE
142	EYL6	eye_l 600	ceiling lamp	EXTENDED RANGE
142	EYL6	eye_l 600	projector	EXTENDED RANGE
154	EYL9	eye_l 900	ceiling recessed	EXTENDED RANGE
154	EYL9	eye_l 900	floor recessed	EXTENDED RANGE
150	EYL9	eye_l 900	ceiling lamp	EXTENDED RANGE
150	EYL9	eye_l 900	projector	EXTENDED RANGE
	f			
161	FI30	firefly	pendant	
165	FI30	firefly	bollard	
165	FI31	firefly	bollard	
165	FI32	firefly	bollard	
175	FG50	fog 80	wall recessed	
173	FG50	fog 80	wall lamp	
175	FG50	fog 80	ceiling recessed	
173	FG50	fog 80	ceiling lamp	
193	FG55	fog_s 80	wall recessed	EXTENDED RANGE
191	FG55	fog_s 80	wall lamp	EXTENDED RANGE
193	FG55	fog_s 80	ceiling recessed	EXTENDED RANGE
191	FG55	fog_s 80	ceiling lamp	EXTENDED RANGE
181	FG60	fog 125	wall recessed	
179	FG60	fog 125	wall lamp	
181	FG60	fog 125	ceiling recessed	
179	FG60	fog 125	ceiling lamp	
197	FG65	fog_s 125	wall recessed	EXTENDED RANGE
195	FG65	fog_s 125	wall lamp	EXTENDED RANGE
197	FG65	fog_s 125	ceiling recessed	EXTENDED RANGE
195	FG65	fog_s 125	ceiling lamp	EXTENDED RANGE
187	FG80	fog 200	wall recessed	
185	FG80	fog 200	wall lamp	
187	FG80	fog 200	ceiling recessed	
185	FG80	fog 200	ceiling lamp	
201	FG85	fog_s 200	wall recessed	EXTENDED RANGE
199	FG85	fog_s 200	wall lamp	EXTENDED RANGE
201	FG85	fog_s 200	ceiling recessed	EXTENDED RANGE
199	FG85	fog_s 200	ceiling lamp	EXTENDED RANGE

205	FGL1	fog_I 130	wall recessed	EXTENDED RANGE
203	FGL1	fog_I 130	wall lamp	EXTENDED RANGE
205	FGL1	fog_I 130	ceiling recessed	EXTENDED RANGE
203	FGL1	fog_I 130	ceiling lamp	EXTENDED RANGE
203	FGL1	fog_I 130	projector	EXTENDED RANGE
209	FGL3	fog_I 300	wall recessed	EXTENDED RANGE
207	FGL3	fog_I 300	wall lamp	EXTENDED RANGE
209	FGL3	fog_I 300	ceiling recessed	EXTENDED RANGE
207	FGL3	fog_I 300	ceiling lamp	EXTENDED RANGE
207	FGL3	fog_I 300	projector	EXTENDED RANGE
213	FGL6	fog_I 600	wall recessed	EXTENDED RANGE
211	FGL6	fog_I 600	wall lamp	EXTENDED RANGE
213	FGL6	fog_I 600	ceiling recessed	EXTENDED RANGE
211	FGL6	fog_I 600	ceiling lamp	EXTENDED RANGE
211	FGL6	fog_I 600	projector	EXTENDED RANGE
219	FGL9	fog_I 900	wall recessed	EXTENDED RANGE
217	FGL9	fog_I 900	wall lamp	EXTENDED RANGE
219	FGL9	fog_I 900	ceiling recessed	EXTENDED RANGE
217	FGL9	fog_I 900	ceiling lamp	EXTENDED RANGE
217	FGL9	fog_I 900	projector	EXTENDED RANGE

h

229	HD50	handle 300	ceiling lamp	NEW
229	HD50	handle 300	wall lamp	NEW
229	HD50	handle 300	bollard	NEW
235	HD51	handle 400	ceiling lamp	NEW
235	HD51	handle 400	wall lamp	NEW
235	HD51	handle 400	bollard	NEW
239	HD52	handle 500	ceiling lamp	NEW
239	HD52	handle 500	wall lamp	NEW
239	HD52	handle 500	bollard	NEW

k

267	KA10	kami_L1	wall lamp	
267	KA10	kami_L1	ceiling lamp	
271	KA20	kami_L2	wall lamp	
271	KA20	kami_L2	ceiling lamp	
278	KB30	kuboid 45	projector	EXTENDED RANGE
278	KB31	kuboid 45	projector	EXTENDED RANGE

index by code

282	KB50	kuboid 90	projector
282	KB51	kuboid 90	projector
286	KB60	kuboid 120	projector
286	KB61	kuboid 120	projector
292	KB80	kuboid 160	projector
292	KB81	kuboid 160	projector
302, 305	KU30	kubs	wall lamp
307, 309	KU30	kubs	bollard
302	KU31	kubs	wall lamp
307	KU31	kubs	bollard
	<u>l</u>		
317	LA20	lako 60	wall lamp
323	LA20	lako 60	bollard
319	LA70	lako 140	wall lamp
325	LA70	lako 140	bollard
247, 249	LN70	i-lantern	garden lamp
253	LN70	i-lantern	wall lamp
255	LN70	i-lantern	bollard
247, 249	LN75	i-lantern	garden lamp
255	LN75	i-lantern	bollard
257	LN75	i-lantern	pole
353	LY20	lyras_p 45	projector
355	LY30	lyras_p 65	projector
357	LY33	lyras_p 65	projector
335, 337	LY30	lyras 65	ceiling lamp
339, 341	LY50	lyras 80	wall lamp
339	LY50	lyras 80	ceiling lamp
345, 347	LY70	lyras 130	wall lamp
345	LY70	lyras 130	ceiling lamp
361	LY85	lyras_p 160	projector
	<u>m</u>		
429	MI23	mira 45 LT	floor recessed
429	MI23	mira 45 LT	wall recessed
369, 375	MI20	mira 45	floor recessed
377, 381	MI20	mira 45	wall recessed
385, 395	MI30	mira 65	floor recessed
389, 405	MI30	mira 65	wall recessed

EXTENDED RANGE

EXTENDED RANGE

EXTENDED RANGE

387, 399	MI33	mira 65	floor recessed
391, 409	MI33	mira 65	floor recessed
415	MI75	mira 150	floor recessed
421	MI85	mira 200	floor recessed
439	M030	morphis_1	wall lamp
439	M033	morphis_1	wall lamp
443	M040	morphis_1	bollard
447	M040	morphis_1	pole
447	M040	morphis_1	head post
449	M040	morphis_2	wall lamp
453	M040	morphis_2	pole
459	M041	morphis_3	wall lamp
455	M041	morphis_3	pendant
463	M041	morphis_3	pole
469	M042	morphis_4	wall lamp
467	M042	morphis_4	ceiling lamp
467	M042	morphis_4	pendant
473	M042	morphis_4	pole

n

481	NS70	nest	garden lamp
481	NS80	nest	garden lamp

p

489	P020	polos_1	wall lamp
493	P020	polos_1	bollard
497	P030	polos_2	wall lamp
499	P030	polos_2	bollard
501	P030	polos_2	pole

t

511	TI20	titano_inox	bollard
509	TI40	titano	bollard
519	TP70	tp-lamp	garden lamp
528	TU30	tubo	wall lamp
528	TU30	tubo	ceiling lamp
528	TU30	tubo	bollard
532	TU31	tubo	wall lamp
532	TU31	tubo	ceiling lamp

index by code

532	TU31	tubo	bollard
528	TU60	tubo	wall lamp
528	TU60	tubo	ceiling lamp
528	TU60	tubo	bollard
532	TU61	tubo	wall lamp
532	TU61	tubo	ceiling lamp
532	TU61	tubo	bollard

U

541	UB60	urb-i	projector	NEW
545	UB60	urb-i	head pole	NEW

W

557	WI50	wall-i 100	wall lamp
561	WI80	wall-i 160	wall lamp

general information

PROTECTION GRADE GRADO DI PROTEZIONE

IP 65

Luminaire dust-tight and protected against water jets
Apparecchio stagno alla polvere e protetto da getti di acqua

IP 66

Luminaire dust-tight and protected against powerful water jets
Apparecchio stagno alla polvere e protetto dalle onde

IP 67

Luminaire dust-tight and sealed against temporary immersion
Apparecchio stagno alla polvere e all'immersione temporanea

RESISTANCE TO CRASHES RESISTENZA AGLI URTI

IK 04

Luminaire protected against an impact energy of 0.5 Joule
Apparecchio protetto contro un'energia d'impatto di 0,5 Joule

IK 06

Luminaire protected against an impact energy of 1 Joule
Apparecchio protetto contro un'energia d'impatto di 1 Joule

IK 07

Luminaire protected against an impact energy of 2 Joules
Apparecchio protetto contro un'energia d'impatto di 2 Joule

IK 08

Luminaire protected against an impact energy of 5 Joules
Apparecchio protetto contro un'energia d'impatto di 5 Joule

IK 10

Luminaire protected against an impact energy of 20 Joules
Apparecchio protetto contro un'energia d'impatto di 20 Joule

INSULATION CLASS CLASSE DI ISOLAMENTO

CLASS I

Luminaire with basic insulation. Protection: connection of the accessible metal parts to the earthing protection.
Apparecchio dotato di isolamento di base. Protezione: collegamento delle parti metalliche accessibili alla terra di protezione.

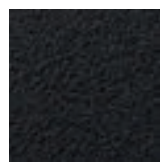
CLASS II

Luminaire with double insulation. Protection: through additional insulation.
Apparecchio dotato di doppio isolamento. Protezione: mediante isolamento supplementare.

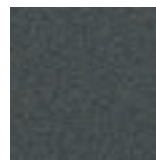
CLASS III

Luminaire suitable for supply at safety extra low voltage. Protection: intrinsically safe. The live parts can be accessed.
Apparecchio idoneo per alimentazione a bassissima tensione di sicurezza. Protezione: intrinsecamente sicuro. Le parti che portano corrente possono essere accessibili.

POLYESTER POWDER PAINT
VERNICIATURA CON POLVERI DI POLIESTERE



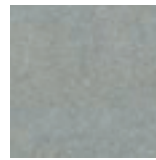
G Black
Nero



L Graphite
Grafite



S Black/copper
Nero/rame



H Grey
Grigio



R Black/silver
Nero/argento



U White
Bianco



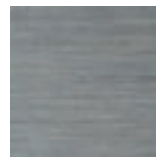
P Black/green
Nero/verde



V Oxide
Oxide



D Green
Verde



Z Inox AISI 316L
Inox AISI 316L

symbols

SUPERSPOT BEAM
EMISSIONE SUPERSPOT



SPOT BEAM
EMISSIONE SPOT



MEDIUM BEAM
EMISSIONE MEDIUM



FLOOD BEAM
EMISSIONE FLOOD



WIDE FLOOD BEAM
EMISSIONE WIDE FLOOD



DIFFUSE BEAM
EMISSIONE DIFFUSA



ASYMMETRIC BEAM
EMISSIONE ASSIMMETRICA



ELLIPTIC BEAM
EMISSIONE ELLITTICA



GRAZING BEAM
EMISSIONE GRAZING



DOUBLE SPOT BEAM
EMISSIONE DOPPIA SPOT



DOUBLE MEDIUM BEAM
EMISSIONE DOPPIA MEDIUM



DOUBLE WIDE FLOOD BEAM
EMISSIONE DOPPIA WIDE FLOOD



DOUBLE DIFFUSE BEAM
EMISSIONE DOPPIA DIFFUSA



DOUBLE ASYMMETRIC BEAM
EMISSIONE DOPPIA ASIMMETRICA



DOUBLE SPOT/ASYMMETRIC BEAM
 EMISSIONE DOPPIA SPOT/ASSIMMETRICA



DOUBLE SPOT/WIDE FLOOD BEAM
 EMISSIONE DOPPIA SPOT/WIDE FLOOD



360° BEAM
 EMISSIONE 360°



180° BEAM
 EMISSIONE 180°



120° BEAM
 EMISSIONE 120°



DOUBLE 120° BEAM
 EMISSIONE DOPPIA 120°



TRIPLE BEAM
 EMISSIONE TRIPLA



QUADRUPLE BEAM
 EMISSIONE QUADRUPLA



ADJUSTABLE LUMINAIRE
 APPARECCHIO ORIENTABILE



LUMINAIRE THAT CAN BE ROTATED ON THE VERTICAL AXIS
 APPARECCHIO RUOTABILE SULL'ASSE VERTICALE



LUMINAIRE THAT CAN BE TILTED ON THE HORIZONTAL AXIS
 APPARECCHIO INCLINABILE SULL'ASSE ORIZZONTALE



DRIVE-ON LUMINAIRE
 APPARECCHIO CARRABILE



WALKABLE LUMINAIRE
 APPARECCHIO CALPESTABILE



LUMINAIRE WITH WATER STOP TECHNOLOGY
 APPARECCHIO DOTATO DI WATER STOP TECHNOLOGY



quality certifications

CE**CE**

Indicates that the product is certified according to European standards
Indica che il prodotto è certificato secondo le norme europee

EAC**EAC**

Indicates that the product conforms to all technical regulations of the evaluation procedures of the Eurasian Customs Union
Indica che il prodotto si adegua a tutte le normative tecniche delle procedure di valutazione dell'Unione doganale eurasiatica

terms & conditions

GENERAL

Buyer means the person, firm or company who purchases Goods from the company.
 Company means Landa Illuminotecnica S.p.A. via Rosmini 13/15, 25065 Lumezzane (BS), Italy.
 Contract means the Contract between the Buyer and the Company for the sale and purchase of Goods.
 Goods means the Goods which the Company is to supply in accordance with these conditions.

BASIC OF SALE

The Company shall sell and the Buyer shall purchase the Goods in accordance with these conditions, which shall govern the Contract to the exclusion of any other terms and conditions which the Buyer purports to apply under any purchase order, confirmation order, specification or other document.
 No variation to these conditions shall be binding unless agreed in writing by the Company.
 Any typographical, clerical or other error or omission in any sales literature, quotation, price list, acceptance of offer, invoice or other document or information issued by the Company shall be subject to correction without liability on the part of the Company.
 Goods supplied may vary in detail from illustrations, drawings, measurements and descriptions set out in the Company sales literature, which are approximate and for guidance only and will not form part of the Contract. Colour finishes will be maintained as accurately as possible but matching cannot be guaranteed. All terminology used in the Company's sales literature is subject to these conditions.

ORDERS

No order submitted by the Buyer shall be deemed to be accepted by the Company unless and until confirmed in writing by the Company.
 The Buyer shall be responsible to the Company for ensuring the accuracy of the terms of any order submitted by the Buyer, and for giving the Company any necessary information relating to the Goods within a sufficient time to enable the Company to perform the Contract in accordance with its terms.
 No Goods may be returned to the Company without the Company's prior written consent and must be returned in their original packaging to ensure no damage is sustained during transit. The Buyer shall be liable for the cost of returning the Goods and for any damage to the Goods prior to receipt by the Company of such returned Goods.

PRICE OF GOODS

The price of the Goods shall be the price listed in the Company's published price list in EURO currency.
 Unless otherwise agreed in writing between the Buyer and the Company, all prices are given by the Company on an ex-works basis, and where the Company agrees to deliver the Goods otherwise than at the Company's premises. The Buyer shall be liable to pay the Company's charges for transport.

WARRANTIES

Outdoor lighting fixtures are guaranteed against defects in material or workmanship for a period of two years following the date of delivery ex-works. **Extended warranty at 5 years is granted, contact us to have more details.**
 No warranty is granted in connection with faults resulting from improper use, application, normal wear and tear, external influences or use of non-original replacement parts, damage resulting from transportation.
 The Company recommends that the installation of outdoor lighting fixtures is made by a skilful person and that the enclosed assembly instructions are followed and kept for further future maintenance.
 The Company will not assume responsibility for corrosion or other resulting damage to the Goods where they are installed in areas in which fertilizer or salt are present, either in the air or in the soil or where Goods are installed near to chemical plants etc with emissions of heavily polluted air.
 The Buyer undertakes to inform his customers about the regular maintenance of the products. In particular for the products in stainless steel AISI 316, by means of the technical sheets included in his catalogue, the distributor will inform his customer regarding the specific products (among which also those available from the Company aimed to remove possible colour spots) liable to keep the features of the products unaltered. Claims should be promptly submitted in a written form to the Company together with copy of the purchase invoice and stating the delivery date, description of the faults and quantity of faulty products. Products that are proved to be defective in material or workmanship will be repaired, replaced by the Company within a reasonable period after the claim. Returns of faulty Goods will be accepted by the Company only upon written authorization, adequately despatched and packed with transport prepaid. Extra costs borne by the Buyer in consequence of the faults of the products will not be carried by the Company, if not previously agreed in written form.
 The Company will not assume any responsibility in the following cases:
 improper assembly, use or maintenance of the products and their incorrect conservation.
 This guarantee shall not apply to products that have been altered, improperly used or installed or repaired without prior written authorization from the Company. If quality and performance have become less due to the application of accessories not approved by the Company. This guarantee deletes and replaces any other further responsibility arising from the products supplied; in particular the Buyer shall have no right to claim for damages reimbursement (indirect or consequent damages included or profit losses) reduction of prices or resolution of the Contract.



LANDA®

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Landa Illuminotecnica S.p.A. reserves itself the faculty to change or to modify, without advance notice, the dimensions and the technical characteristics of the products indicated in this catalogue, due to operative necessities to improve the functionality or updating with law regulation.

Landa Illuminotecnica S.p.A. si riserva la facoltà di variare o modificare, senza preavviso, le dimensioni e le caratteristiche tecniche dei prodotti indicati in questo catalogo in funzione delle necessità operative, per migliorarne la funzionalità o in adeguamento a normativa di legge.

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