



italian lighting
for outdoor aesthetics

GENERAL CATALOGUE

3rd 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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BRICK LIGHT
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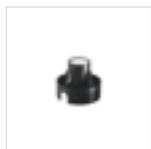
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EXTENDED RANGE



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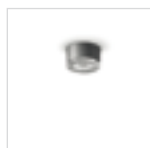
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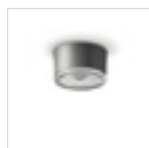
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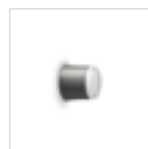
FOG_L 300
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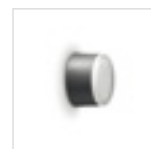
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EXTENDED RANGE



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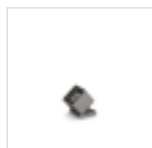
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KUBOID 120
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KUBOID 160
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KUBOID 160
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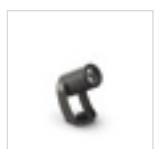
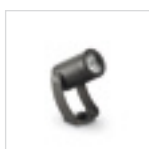
KUBS

KUBS
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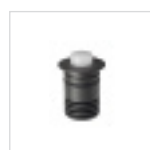
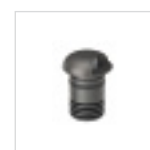
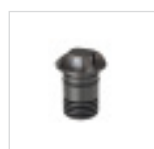
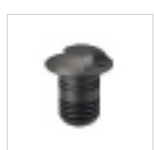
LAKO

LAKO 60
> 284LAKO 140
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> 292

LYRAS

LYRAS 80
> 306LYRAS 130
> 312LYRAS 65
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> 306LYRAS 130
> 312LYRAS_P 45
> 320LYRAS_P 65
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MIRA

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> 334MIRA 45
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> 338MIRA 45
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> 358MIRA 150
> 378MIRA 150
> 378MIRA 150
> 378MIRA 220
> 384

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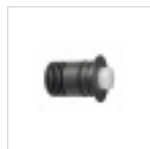
MIRA 220
> 384



MIRA 220
> 384



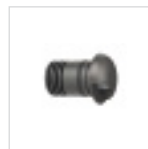
MIRA 45
> 342



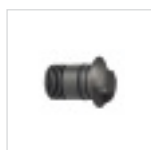
MIRA 45
> 344



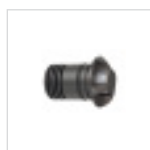
MIRA 45
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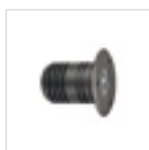
MIRA 45
> 344



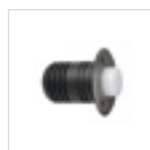
MIRA 45
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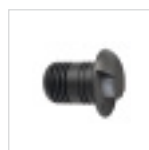
MIRA 45
> 344



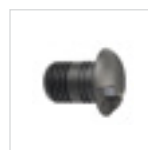
MIRA 65
> 354



MIRA 65
> 368



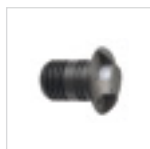
MIRA 65
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MIRA 65
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MIRA 65
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MIRA 65
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MIRA 45 LT

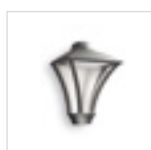


MIRA 45 LT
> 394

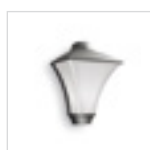


MIRA 45 LT
> 394

MORPHIS



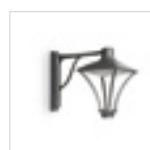
MORPHIS_1
> 404



MORPHIS_1
> 404



MORPHIS_2
> 414



MORPHIS_3
> 424



MORPHIS_4
> 432



MORPHIS_4
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MORPHIS_3
> 420



MORPHIS_4
> 430



MORPHIS_1
> 408



MORPHIS_1
> 412



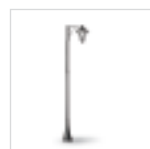
MORPHIS_2
> 418



MORPHIS_2
> 418



MORPHIS_2
> 418



MORPHIS_3
> 426



MORPHIS_3
> 426



MORPHIS_3
> 426



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MORPHIS_4
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MORPHIS_4
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NEST



NEST
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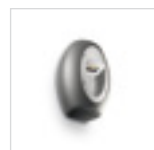
NEST
> 444

NEWAY



NEWAY
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OKO

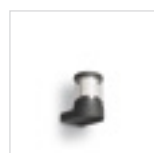


OKO
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OKO
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POLOS



POLOS_1
> 468



POLOS_2
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POLOS_1
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POLOS_2
> 478



POLOS_2
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TITANO



TITANO
> 488



TITANO_INOX
> 490

TP-LAMP

NEW



TP-LAMP
> 498



TP-LAMP
> 502

index by family

TUBO



TUBO
> 510



TUBO
> 514

WALL-I

NEW



WALL-I 100
> 518



WALL-I 160
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index by mounting

11

GARDEN LAMPS

218	i-lantern	EXTENDED RANGE	498	tp-lamp	NEW
444	nest				

FLOOR RECESSED

64	car-go 50		82	car-go_l 130	NEW
66	car-go 80		84	car-go_l 300	NEW
68	car-go 125		86	car-go_l 600	NEW
70	car-go 200		88	car-go_l 900	NEW
74	car-go_s 50	NEW	394	mira 45 LT	
76	car-go_s 80	NEW	334	mira 45	
78	car-go_s 125	NEW	350	mira 65	
80	car-go_s 200	NEW	378	mira 150	
			384	mira 220	

WALL RECESSED

54	brick light		198	fog_l 130	NEW
56	brick light_as		202	fog_l 300	NEW
168	fog 80		206	fog_l 600	NEW
174	fog 125		210	fog_l 900	NEW
180	fog 200		394	mira 45 LT	
186	fog_s 80	NEW	342	mira 45	
190	fog_s 125	NEW	354	mira 65	
194	fog_s 200	NEW			

WALL LAMPS

44	beam		268	kubs	
166	fog 80		284	lako 60	
172	fog 125		286	lako 140	
178	fog 200		306	lyras 80	
184	fog_s 80	NEW	312	lyras 130	
188	fog_s 125	NEW	404	morphis_1	
192	fog_s 200	NEW	414	morphis_2	
196	fog_l 130	NEW	424	morphis_3	
200	fog_l 300	NEW	432	morphis_4	
204	fog_l 600	NEW	460	oko	
208	fog_l 900	NEW	468	polos_1	
224	i-lantern		476	polos_2	
234	kami_1		510	tubo	
238	kami_2		518	wall-i 100	NEW
			526	wall-i 160	NEW

index by mounting

CEILING RECESSED

98	eye 80		168	fog 80	
102	eye 125		174	fog 125	
110	eye 200		180	fog 200	
124	eye_l 130	NEW	186	fog_s 80	NEW
132	eye_l 300	NEW	190	fog_s 125	NEW
140	eye_l 600	NEW	194	fog_s 200	NEW
148	eye_l 900	NEW	198	fog_l 130	NEW
			202	fog_l 300	NEW
			206	fog_l 600	NEW
			210	fog_l 900	NEW

CEILING LAMPS

96	eye 80		184	fog_s 80	NEW
100	eye 125		188	fog_s 125	NEW
106	eye 200		192	fog_s 200	NEW
114	eye_s 80	NEW	196	fog_l 130	NEW
116	eye_s 125	NEW	200	fog_l 300	NEW
118	eye_s 200	NEW	204	fog_l 600	NEW
120	eye_l 130	NEW	208	fog_l 900	NEW
128	eye_l 300	NEW	234	kami_1	
136	eye_l 600	NEW	238	kami_2	
144	eye_l 900	NEW	302	lyras 65	
166	fog 80		306	lyras 80	
172	fog 125		312	lyras 130	
178	fog 200		430	morphis_4	
			510	tubo	

PENDANTS

156	firefly		420	morphis_3	
			430	morphis_4	

PROJECTORS

120	eye_l 130	NEW	244	kuboid 45	NEW
128	eye_l 300	NEW	248	kuboid 90	
136	eye_l 600	NEW	252	kuboid 120	
144	eye_l 900	NEW	258	kuboid 160	
196	fog_l 130	NEW	320	lyras 45	
200	fog_l 300	NEW	322	lyras 65	
204	fog_l 600	NEW	328	lyras 160	
208	fog_l 900	NEW			

BOLLARDS

158	firefly		462	oko
226	i-lantern	EXTENDED RANGE	472	polos_1
274	kubs		478	polos_2
290	lako 60		488	titano
292	lako 140		490	titano_inox
408	morphis_1		510	tubo
452	neway			

POLES

228	i-lantern	NEW	426	morphis_3
412	morphis_1		436	morphis_4
418	morphis_2		480	polos

#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.

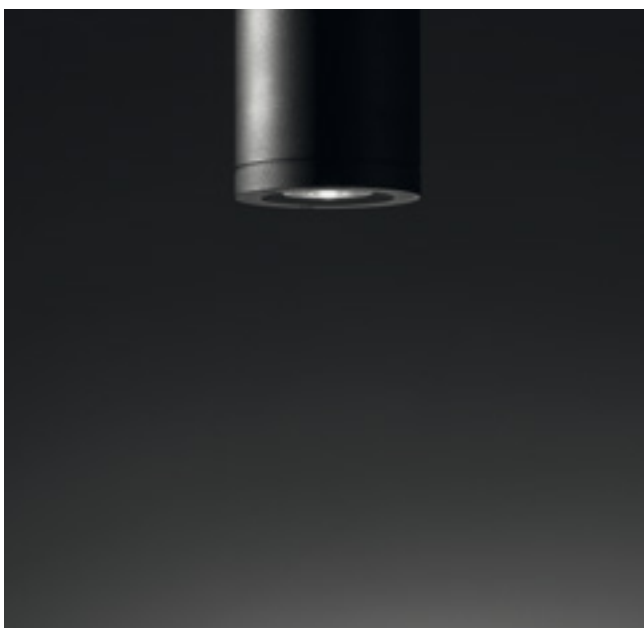
IT *Nuovo completamento della gamma con prodotti da incasso.*



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**.



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**.*

UNEXPECTED

&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

Idroimpianti is based in Italy and comprises a hydroelectric power station as well as several fotovoltaic 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.*

EkoFarm®

EkoFarm represents the intimate connection with earth and with Bugatti's most ancestral roots. Based on an organic agriculture philosophy, this farm currently represents one of the most sustainable solutions for livestock farming in Europe.

IT *EkoFarm è la connessione più intima con la terra e con le radici ancestrali di Bugatti. È una azienda agricola, che sposa la filosofia biologica e si colloca oggi tra le soluzioni più sostenibili per quanto riguarda gli allevamenti in Europa.*

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.

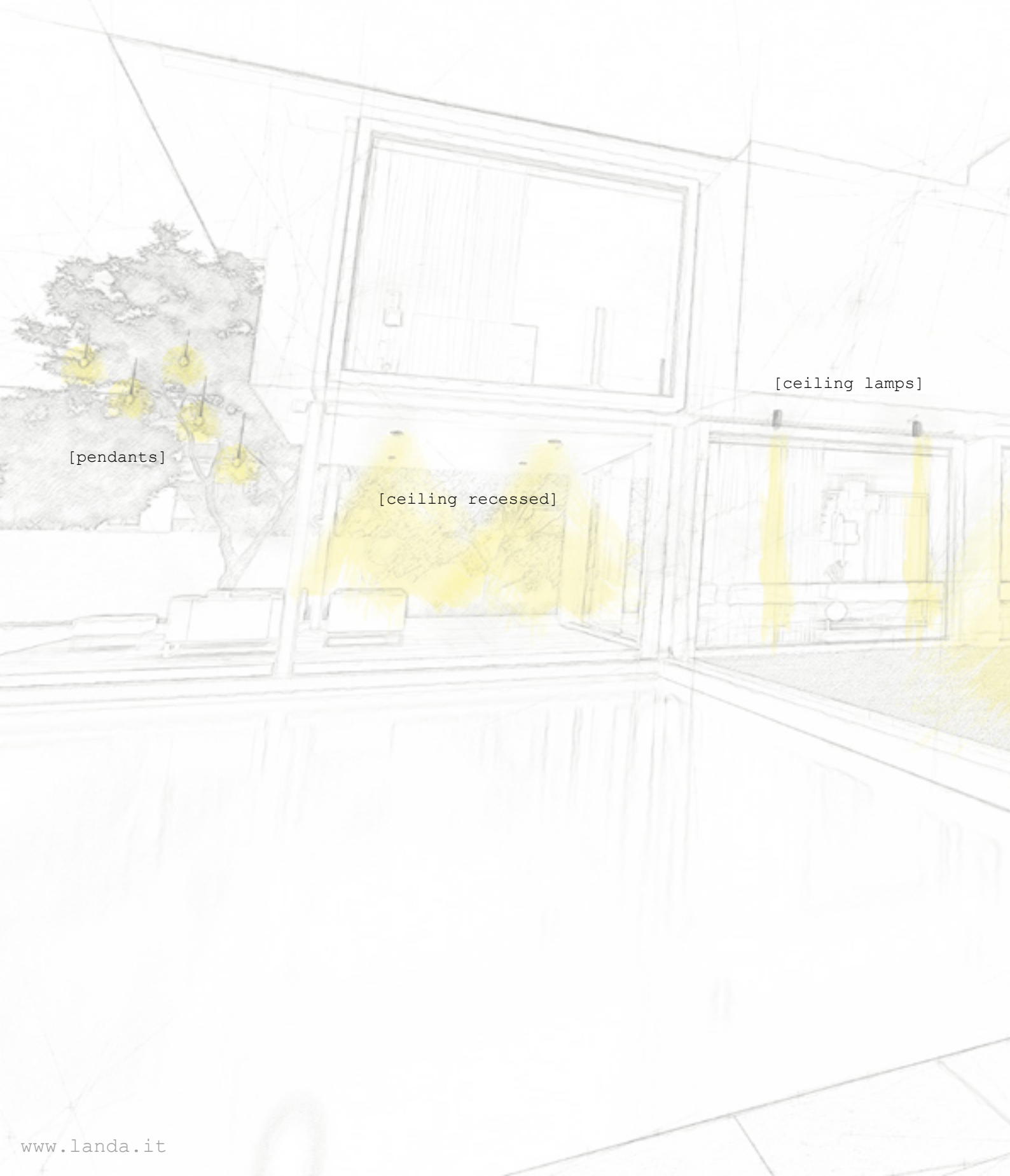
IT _Design, linee pulite, semplici.

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.



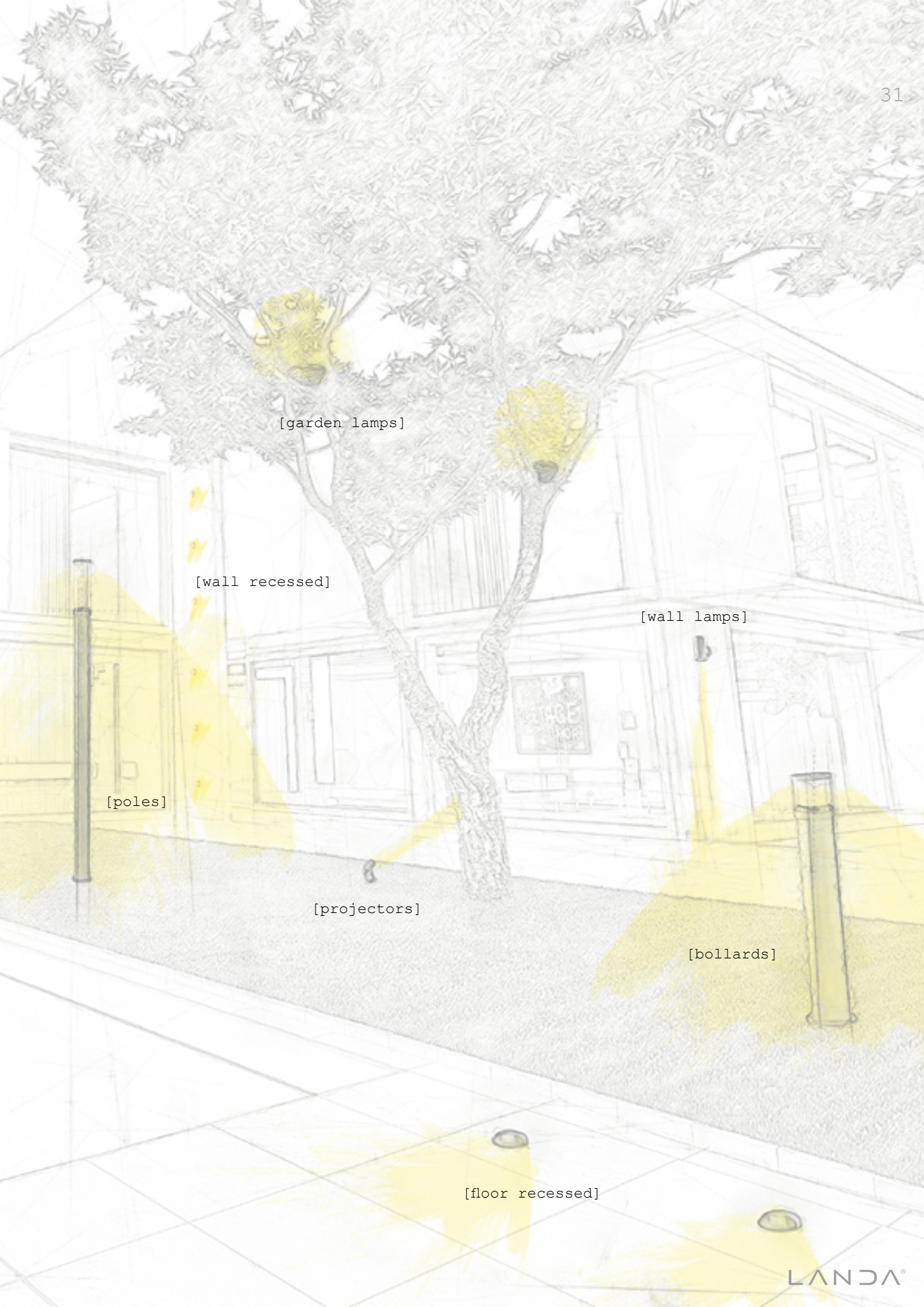
products range



[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

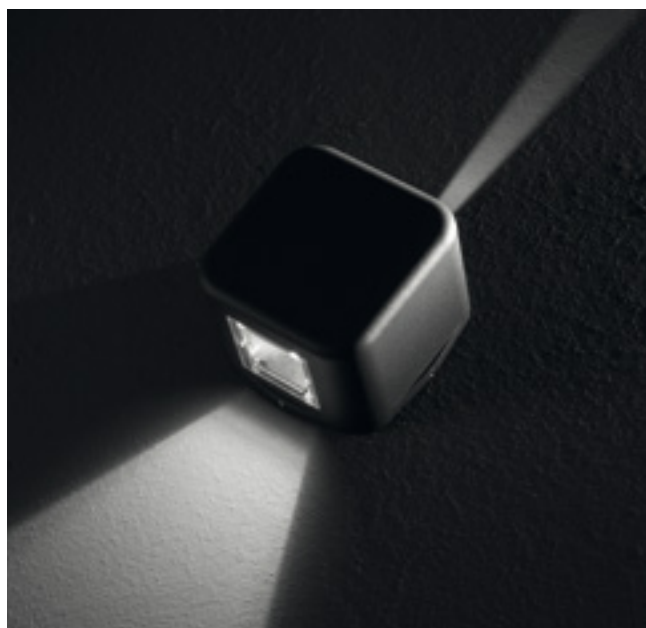
High CRI

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

ORDER AND ESSENTIAL LINES.

[ORDINE E LINEE ESSENZIALI.]



PRODUCT RANGE

WALL LAMPS

BEAM
> 44BEAM
> 48



WALL LAMP



Wattage	18 W
Voltage	220-240 Vac
Beam	

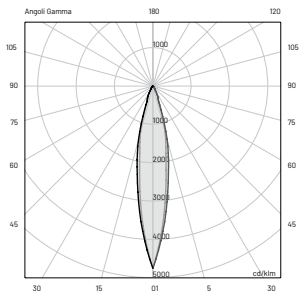
TECHNICAL SPECIFICATIONS

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	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

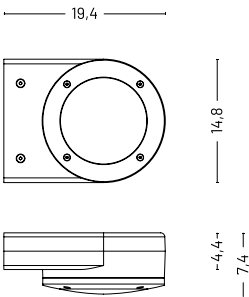
- * Control available on request
DALI - 1/10V - DMX - TRIAC

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

3000 K (other colours on request**)

1513 lm (1976 lm***)

76 lm/W

3

35°

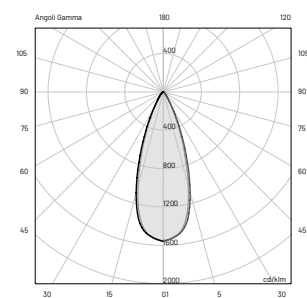
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

**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

WIDE FLOOD

LED 18 W

20 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

1455 lm (1976 lm***)

73 lm/W

3

60°

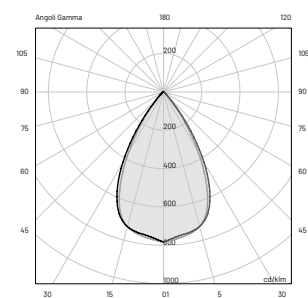
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

**E (LUX)**

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	1540	1.2	1.2
2.00	380	2.4	2.4
3.00	170	3.6	3.6
4.00	97	4.8	4.8
5.00	62	6	6

MATERIALS

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

ORDER CODE

BE 70 PAR _ H B 10 _

Finishing

G

Black

H

Grey

L

Graphite

U

White

V

Oxide

Beam

S

Spot

M

Medium

W

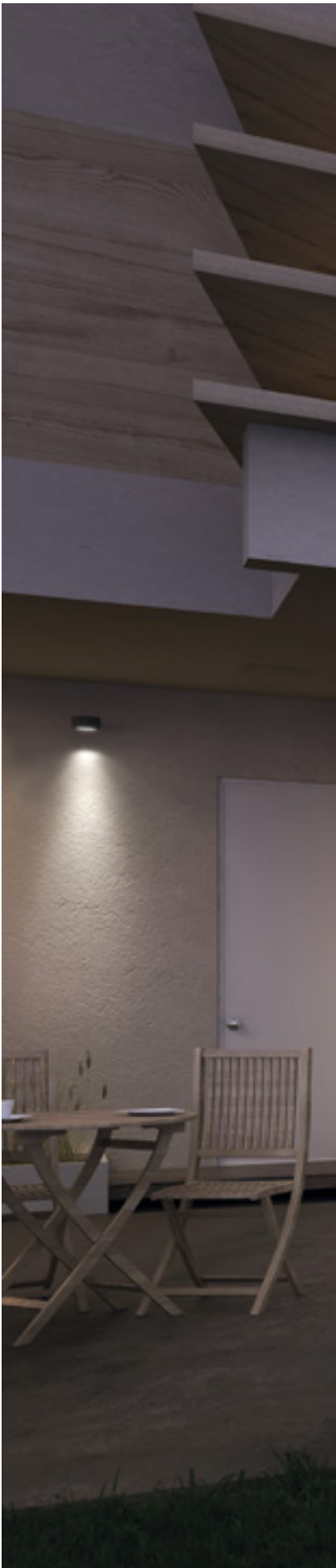
Wide flood

Example

BE 70 PAR S H B 10 L

AVAILABLE ACCESSORIES

Code	Description	Page
0404M004	Single connection IP68	538





WALL LAMP



Wattage	18 W
Voltage	220-240 Vac
Beam	

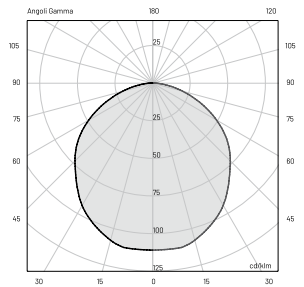
TECHNICAL
SPECIFICATIONS

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	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

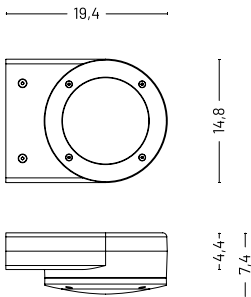
- * Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 2700 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

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

ORDER CODE

BE 71PAR D H B 10 _																	
	Finishing	<table><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><tr><td>U</td><td>White</td><td></td></tr><tr><td>V</td><td>Oxide</td><td></td></tr></table>	G	Black		H	Grey		L	Graphite		U	White		V	Oxide	
G	Black																
H	Grey																
L	Graphite																
U	White																
V	Oxide																
Example		BE 71PAR D H B 10 L															

AVAILABLE ACCESSORIES

Code	Description	Page
0404M004	Single connection IP68	538

50

brick light

design by Landa R&D

A CLASSIC, THE EVERGREEN.

[UN CLASSICO, L'EVERGREEN.]

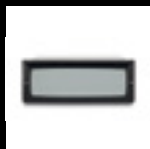




brick light

PRODUCT RANGE

WALL LAMPS



BRICK LIGHT
> 54



BRICK LIGHT
> 54



BRICK LIGHT
> 54



BRICK LIGHT
> 54



BRICK LIGHT_AS
> 56



54 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



10,4



7,95

Housing box

24,05



10,4

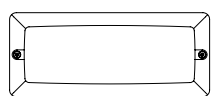


7,95

Housing box

24

7



10,4



24

7

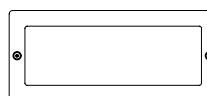


10,4



25

7

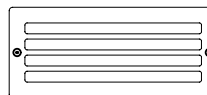


12



25

7



12



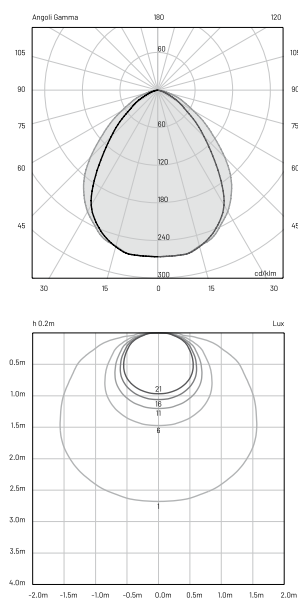
TECHNICAL SPECIFICATIONS

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

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

** Light colour available on request
2200 K • 2700 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	●
Light colour	N	4000 K	
	H	3000 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	
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

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

ASYMMETRIC

LED 12 W

15 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

3000 K • 4000 K
(other colours on request**)95 lm (1040 lm***) @ 3000 K
95 lm (1040 lm***) @ 4000 K6.5 lm/W @ 3000 K
6.5 lm/W @ 4000 K

3

Asymmetric

> 90

L80-B15 > 60.000 h Ta 40°C

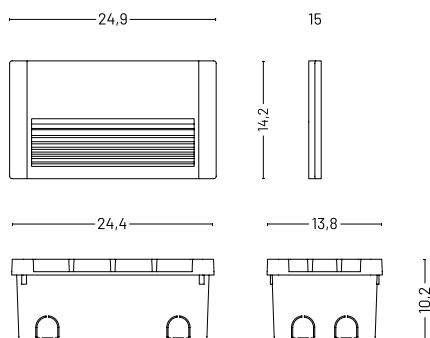
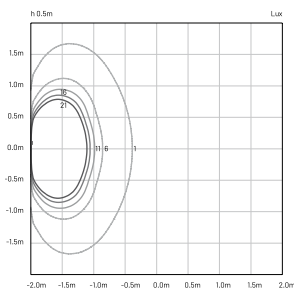
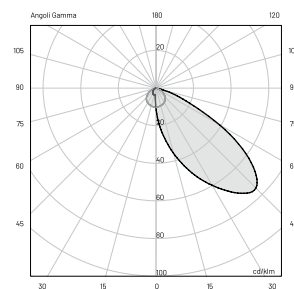
IP 65

IK 08

I

* Control available
on request
DALI - 1/10V - DMX - TRIAC** Light colour available
on request
2200 K • 2700 K • RGBW

*** Source flux



MATERIALS

Body	Die-cast aluminium
Diffuser	Opal polycarbonate
Finishing	Polyester powder paint

ORDER CODE

BK 4 0 IPA A _ B 1 0 _			
Finishing	G	Black	
	H	Grey	
	L	Graphite	
Light colour	N	4000 K	
	H	3000 K	
Example		BK 4 0 IPA A N B 1 0 L	

INCLUDED ACCESSORIES

Code	Description	Page
0404M004	Single connection IP68	538





60

car-go

design by Landa R&D

IRRESISTIBLE STRENGTH.

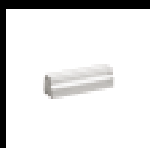
[FORZA IRRESISTIBILE.]





PRODUCT RANGE

FLOOR RECESSED

CAR-GO 50
> 64CAR-GO 80
> 66CAR-GO 125
> 68CAR-GO 200
> 70CAR-GO_S 50
> 74CAR-GO_S 80
> 76CAR-GO_S 125
> 78CAR-GO_S 200
> 80CAR-GO_L 130
> 82CAR-GO_L 300
> 84CAR-GO_L 600
> 86CAR-GO_L 900
> 88



FLOOR RECESSED

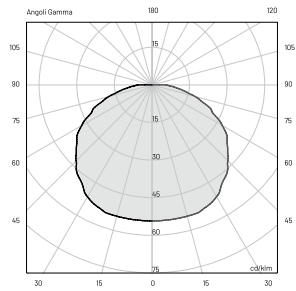


Wattage	3 W
Voltage	24 Vdc
Beam	
Walk over	 max 500 kg

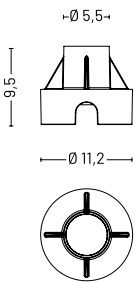
TECHNICAL SPECIFICATIONS

Source lamp	LED 3 W
Total wattage	3 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	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 • 2700 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



MATERIALS

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

ORDER CODE

CG 3 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.01	Recessed box adjusting kit	535
0303003	Glass lifting suction pad	538
0404M011	Single connection IP68	539
0404M019	Three-way connection box mini	539
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 4 pcs)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 8 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 30 pcs)	539

66

car-go 80

FLOOR RECESSED



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

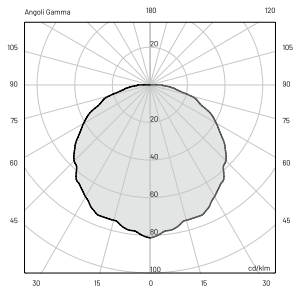
TECHNICAL
SPECIFICATIONS

Source lamp	LED 5 W
Total wattage	5 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	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

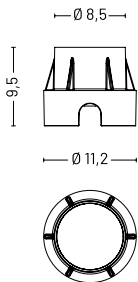
- * Control available
on request
DALI - 1/10V - DMX - TRIAC

** Light colour available
on request
2200 K • 2700 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



MATERIALS

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

ORDER CODE

CG 5 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	-

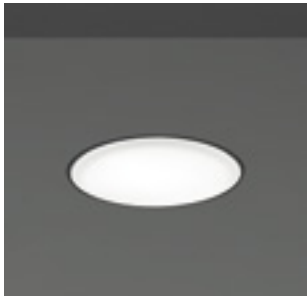
AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00KC6.01	Recessed box adjusting kit	535
0303003	Glass lifting suction pad	538
0404M011	Single connection IP68	539
0404M019	Three-way connection box mini	539
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 2 pcs)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 5 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 20 pcs)	539

68

car-go 125

FLOOR RECESSED

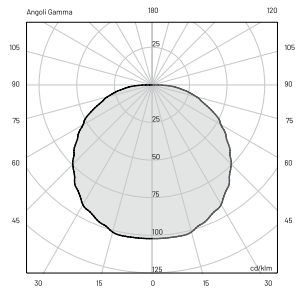


Wattage	8 W
Voltage	24 Vdc
Beam	
Drive over	 max 20 km/h max 2000 kg

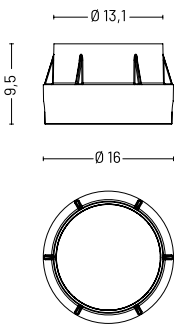
TECHNICAL SPECIFICATIONS

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

- * 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)
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



MATERIALS

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

ORDER CODE

CG 6 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.02	Recessed box adjusting kit	535
0303004	Glass lifting suction pad	538
0404M011	Single connection IP68	539
0404M019	Three-way connection box mini	539
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 1 pc)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 3 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 12 pcs)	539

70 car-go 200

FLOOR RECESSED

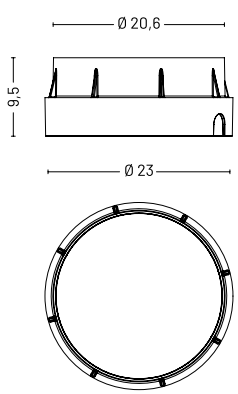
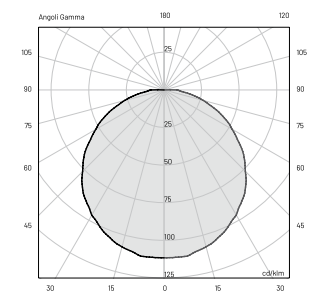


Wattage	12 W
Voltage	24 Vdc
Beam	
Drive over	 max 20 km/h max 2000 kg

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	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 • 2700 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 H B 7 Z U

INCLUDED ACCESSORIES

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

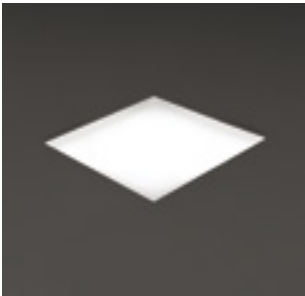
AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00KCG.03	Recessed box adjusting kit	535
0303004	Glass lifting suction pad	538
0404M011	Single connection IP68	539
0404M019	Three-way connection box mini	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 2 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 8 pcs)	539





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	3000 K (other colours on request**)
Luminous flux	67 lm (420 lm***)
Luminous efficacy	22 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

- *

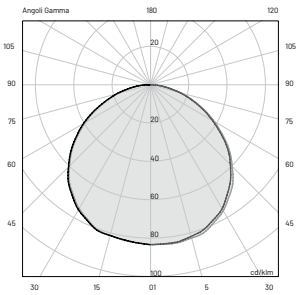
Control available on request

DALI - 1/10V - DMX - TRIAC
- **

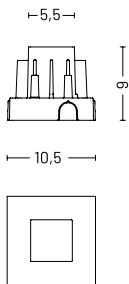
Light colour available on request

2200 K • 2700 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 35 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>
00KCGQ.01	Recessed box adjusting kit	535
0404M011	Single connection IP68	539
0404M019	Three-way connection box mini	539
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 3 pcs)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 5 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 20 pcs)	539

FLOOR RECESSED

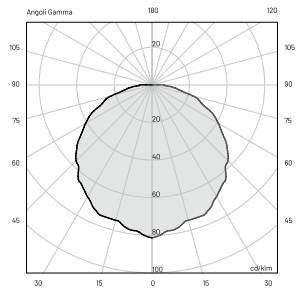


Wattage	4 W
Voltage	24 Vdc
Beam	
Walk over	max 500 kg

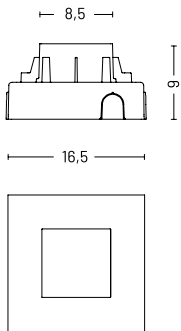
TECHNICAL SPECIFICATIONS

Source lamp	LED 4 W
Total wattage	4 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	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 • 2700 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 5 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>
00KC6Q.02	Recessed box adjusting kit	535
0303003	Glass lifting suction pad	538
0404M011	Single connection IP68	539
0404M019	Three-way connection box mini	539
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 2 pcs)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 5 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 20 pcs)	539

FLOOR RECESSED



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

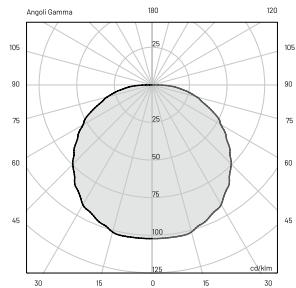
TECHNICAL SPECIFICATIONS

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	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

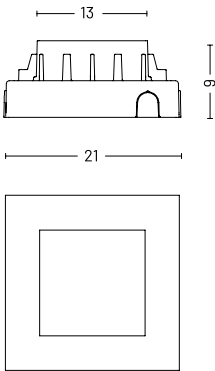
- * Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 2700 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 6 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>
00KC6Q.03	Recessed box adjusting kit	535
0303004	Glass lifting suction pad	538
0404M011	Single connection IP68	539
0404M019	Three-way connection box mini	539
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 1 pc)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 3 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 12 pcs)	539

FLOOR RECESSED

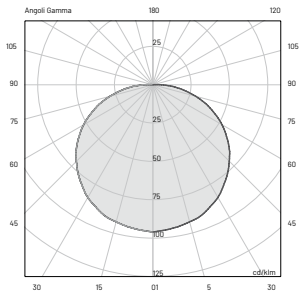


Wattage	10 W
Voltage	24 Vdc
Beam	
Drive over	 max 20 km/h max 2000 kg

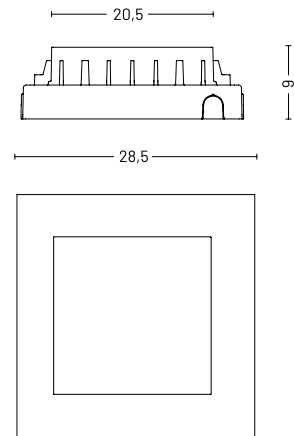
TECHNICAL SPECIFICATIONS

Source lamp	LED 10 W
Total wattage	10 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	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

- * 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)
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 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>
00KC6Q.04	Recessed box adjusting kit	535
0303004	Glass lifting suction pad	538
0404M011	Single connection IP68	539
0404M019	Three-way connection box mini	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 2 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 8 pcs)	539

FLOOR RECESSED



Wattage	2.5 W
Voltage	24 Vdc
Beam	
Drive over	 max 20 km/h max 2000 kg

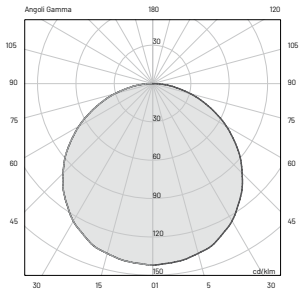
TECHNICAL SPECIFICATIONS

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	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

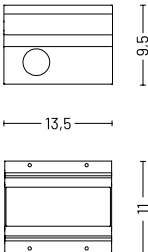
- * Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 2700 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

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

ORDER CODE

CG L 1 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	-
-	Single connection IP68	-

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00CCL1.STD	Housing box	534
0404M019	Three-way connection box mini	539
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 2 pcs)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 5 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 20 pcs)	539

FLOOR RECESSED

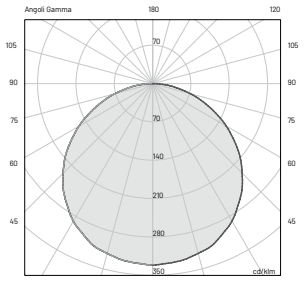


Wattage	12 W
Voltage	24 Vdc
Beam	
Drive over	 max 20 km/h max 2000 kg

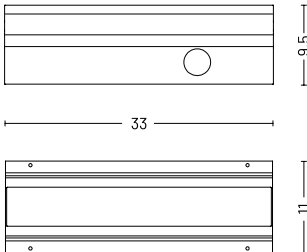
TECHNICAL SPECIFICATIONS

Source lamp	LED 12 W
Total wattage	12 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	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 • 2700 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 DH B 7 Z U

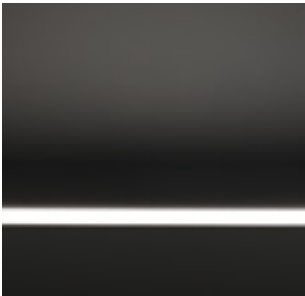
INCLUDED ACCESSORIES

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

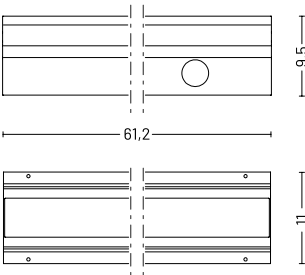
AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00CGL30.STD	Housing box	534
0404M019	Three-way connection box mini	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 2 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 6 pcs)	539

FLOOR RECESSED



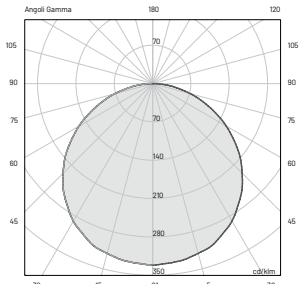
Wattage	24 W
Voltage	24 Vdc
Beam	
Drive over	 max 20 km/h max 2000 kg



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	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 • 2700 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

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

ORDER CODE

CG L 6 IPT D H B 7 Z U

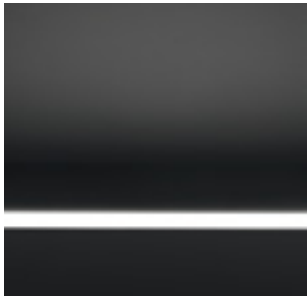
INCLUDED ACCESSORIES

<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>
00CGL60.STD	Housing box	534
0404M019	Three-way connection box mini	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 1 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 3 pcs)	539

FLOOR RECESSED

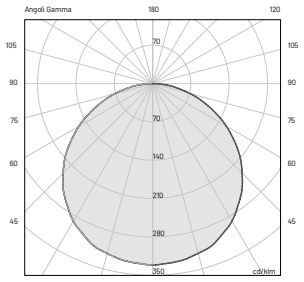


Wattage	34 W
Voltage	24 Vdc
Beam	
Drive over	 max 20 km/h max 2000 kg

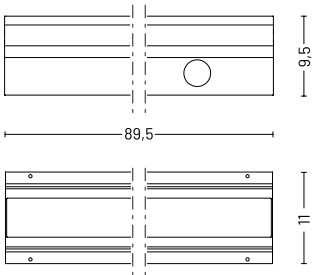
TECHNICAL SPECIFICATIONS

Source lamp	LED 34 W
Total wattage	34 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	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 • 2700 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

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

ORDER CODE

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	534
0404M019	Three-way connection box mini	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 2 pcs)	539





eye

design by Landa R&D



VISIBLE EXPLORER.

[ESPLORATORE VISIBILE.]

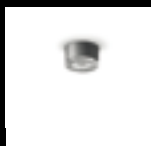


PRODUCT RANGE

CEILING RECESSED

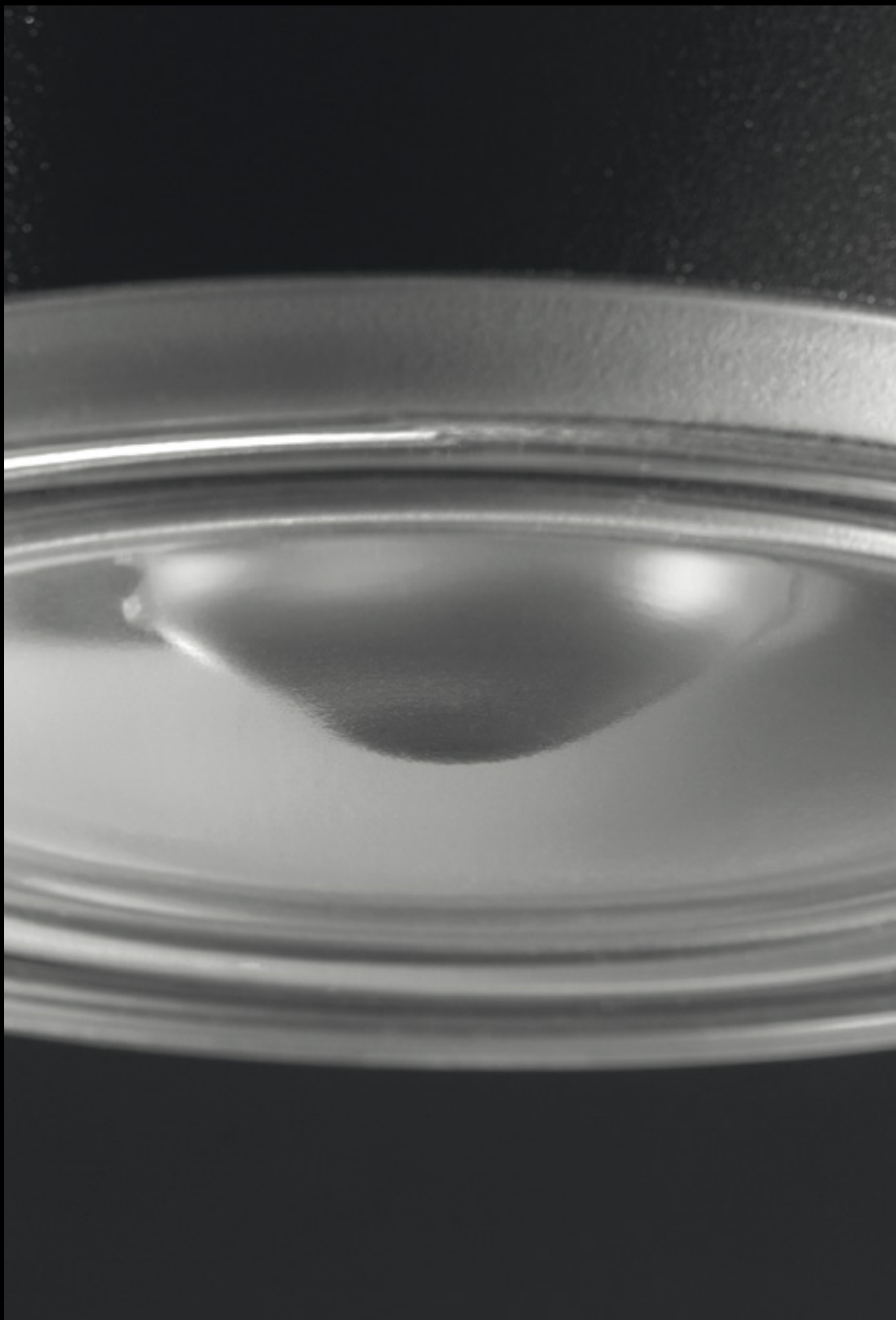
EYE 80
> 98EYE 125
> 102EYE 200
> 110EYE_L 130
> 124EYE_L 300
> 132EYE_L 600
> 140EYE_L 900
> 148

CEILING LAMPS

EYE 80
> 96EYE 125
> 100EYE 200
> 106EYE_S 80
> 114EYE_S 125
> 116EYE_S 200
> 118EYE_L 130
> 120EYE_L 300
> 128EYE_L 600
> 136EYE_L 900
> 144

PROJECTORS

EYE_L 130
> 120EYE_L 300
> 128EYE_L 600
> 136EYE_L 900
> 144



CEILING LAMP

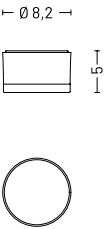
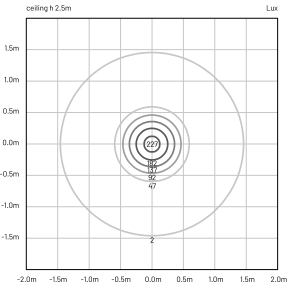
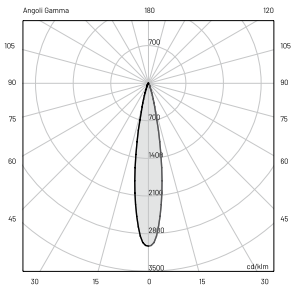


Wattage	5 W
Voltage	24 Vdc
Beam	

TECHNICAL SPECIFICATIONS

Source lamp	SPOT
Total wattage	LED 5 W
Voltage	5 W
Control	24 Vdc
Light colour	Power supply not included (other controls on request*)
Luminous flux	3000 K (other colours on request**)
Luminous efficacy	220 lm (500 lm***)
McADAM steps	44 lm/W
Beam	3
CRI	20°
Life time	> 90
IP rating	L80-B15 > 60.000 h Ta 40°C
IK rating	IP 65
Insulation class	IK 08
	III

- * Control available on request
DALI - 1/10V - DMX - TRIAC
- ** Light colour available on request
2200 K • 2700 K • RGBW
- *** Source flux



FLOOD

LED 5 W

5 W

24 Vdc

Power supply not included
(other controls on request*)

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*)

3000 K (other colours on request**)

460 lm (500 lm***)

92 lm/W

3

60°

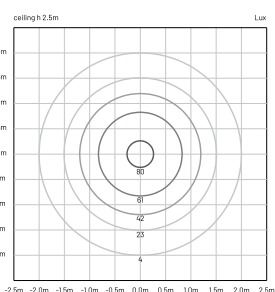
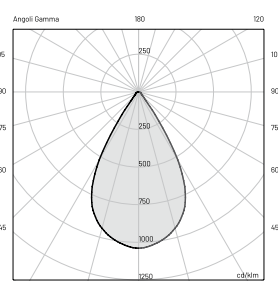
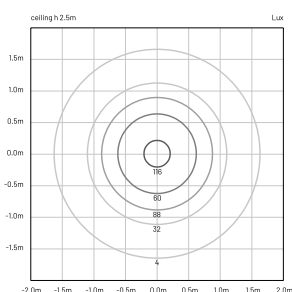
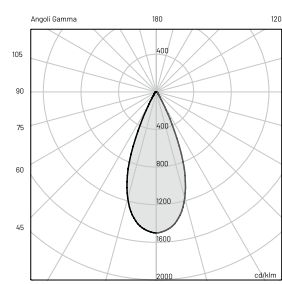
> 90

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 _ H B 7 Z _

Finishing

G Black

H Grey

L Graphite

U White

V Oxide

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)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 4 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 16 pcs)	539

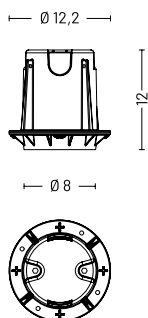
CEILING RECESSED



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

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

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

*** Source flux

SPOT

LED 5 W

5 W

24 Vdc

Power supply not included
(other controls on request*)

3000 K (other colours on request**)

220 lm (500 lm^{***})

44 lm/W

3

20°

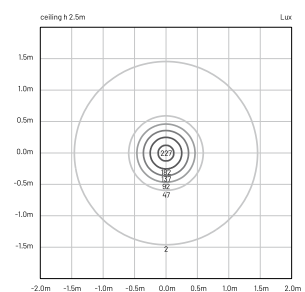
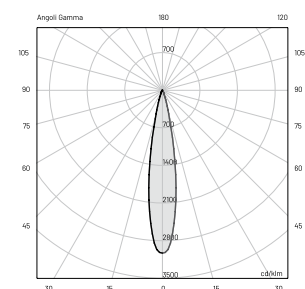
> 90

L80-B15 > 60.000 h Ta 40°C

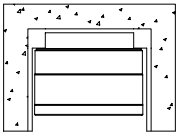
IP 65

IK 08

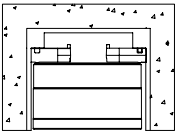
III



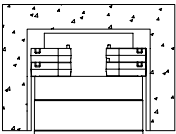
recessed installation



flush installation



protruding installation

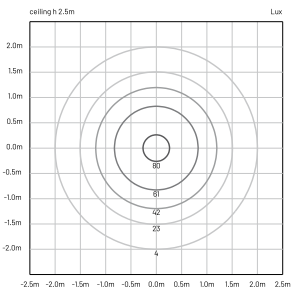
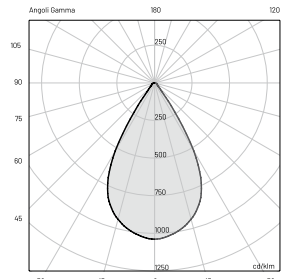
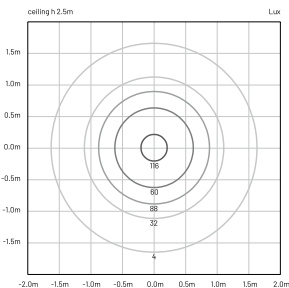
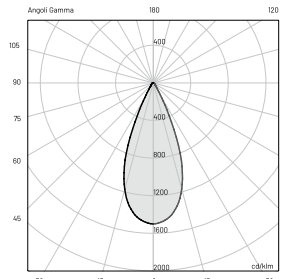


FLOOD

LED 5 W
5 W
24 Vdc
Power supply not included (other controls on request*)
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*)
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 _ H B 7 Z U			
	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	701

AVAILABLE ACCESSORIES

Code	Description	Page
00KEY50	Levelling kit	535
010829600000	Plastering rim	537
0303003	Suction cup to screw the glass	538
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 2 pcs)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 4 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 16 pcs)	539

100 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*)

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

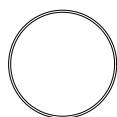
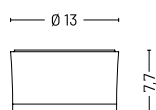
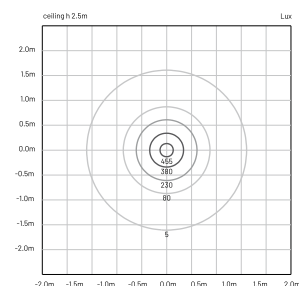
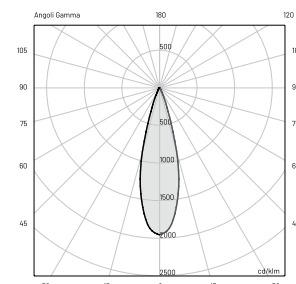
IK 08

I

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

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

*** Source flux



FLOOD

LED 12 W

14.5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

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*)

3000 K (other colours on request**)

1200 lm (1500 lm***)

80 lm/W

3

60°

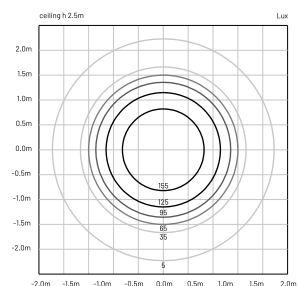
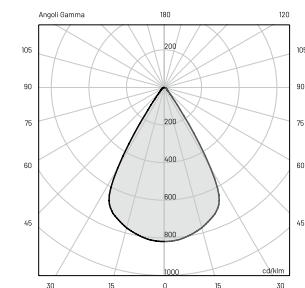
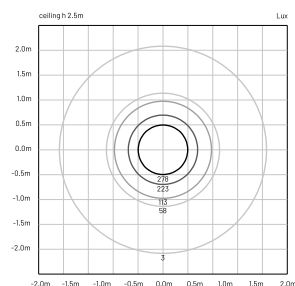
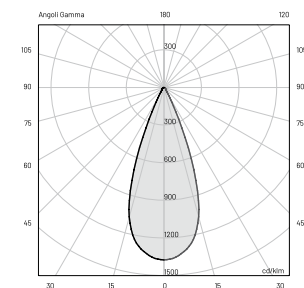
> 90

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 60 POS _ HB 10 _***Finishing***G** Black**H** Grey**L** Graphite**U** White**V** Oxide*Beam***S** Spot**F** Flood**W** Wide flood*Example***EY 60 POS S H B 10 L**

CEILING RECESSED



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

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

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

*** Source flux

SPOT

LED 12 W

14.5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

785 lm (1500 lm***)

52 lm/W

3

20°

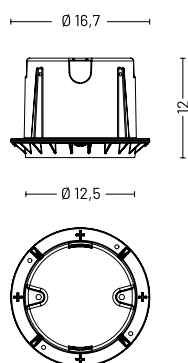
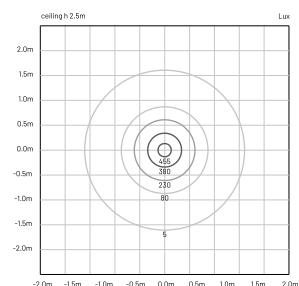
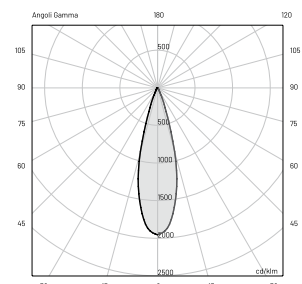
> 90

L80-B15 > 60.000 h Ta 40°C

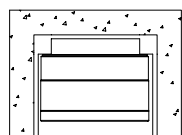
IP 65

IK 08

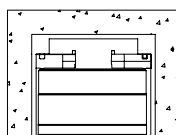
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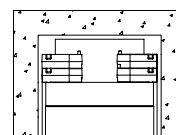
recessed installation



flush installation



protruding installation

**FLOOD**

LED 12 W

14.5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

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*)

3000 K (other colours on request**)

1200 lm (1500 lm***)

80 lm/W

3

60°

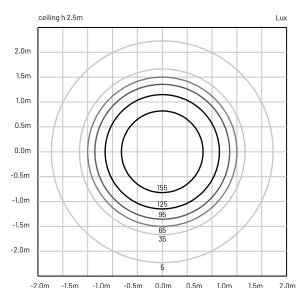
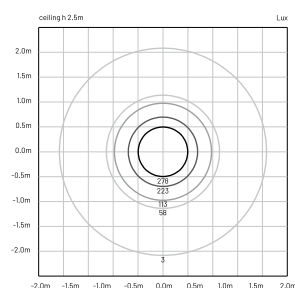
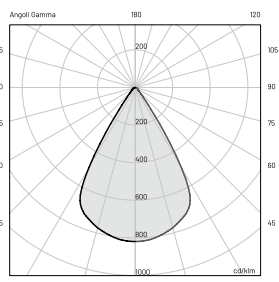
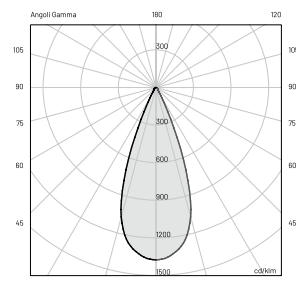
> 90

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 60 ISO _ HB 10 U

Beam

S Spot

F Flood

W Wide flood

Example

EY 60 ISO S H B 10 U

INCLUDED ACCESSORIES

Code	Description	Page
-	Housing box	701

AVAILABLE ACCESSORIES

Code	Description	Page
00KEY60	Levelling kit	535
010829700000	Plastering rim	537
0303004	Suction cup to screw the glass	538





CEILING LAMP



Wattage 20 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 20 W

24 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

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

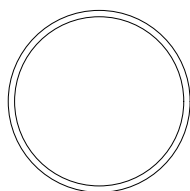
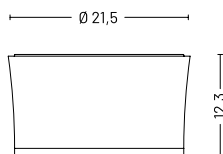
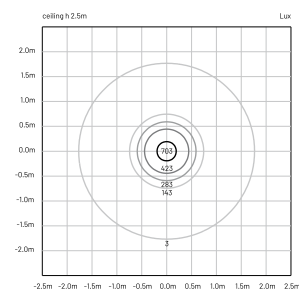
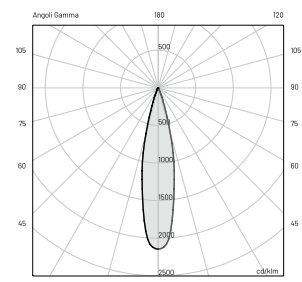
IK 08

I

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

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

*** Source flux

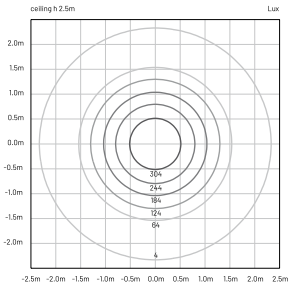
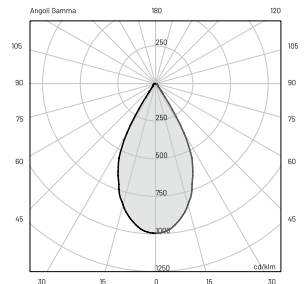
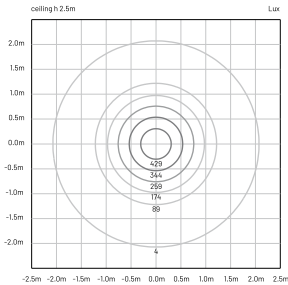
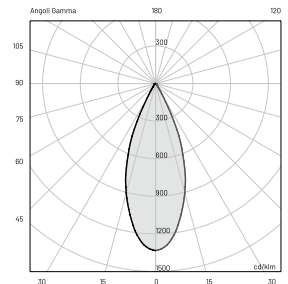


FLOOD

LED 20 W
24 W
220-240 Vac, 50-60Hz
On/Off (other controls on request*)
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*)
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

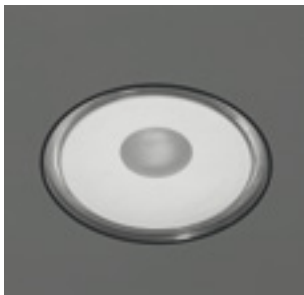
EY 8 0 POS _ HB 10 _	
Finishing	G Black
	H Grey
	L Graphite
	U White
	V Oxide
Beam	S Spot
	F Flood
	W Wide flood

Example EY 8 0 POS S HB 10 L





CEILING RECESSED



Wattage 20 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 20 W

24 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

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

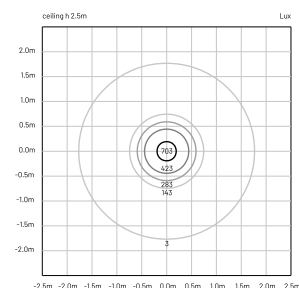
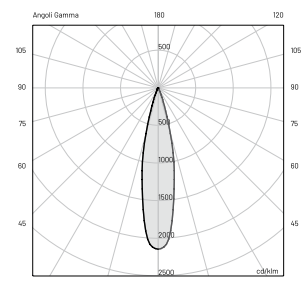
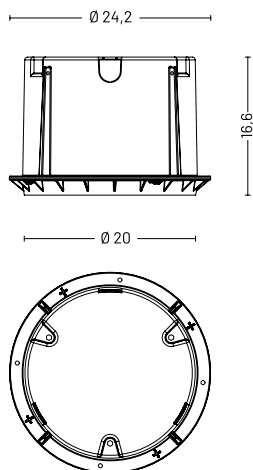
IK 08

I

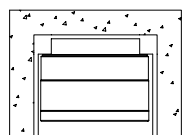
* Control available on request
DALI - 1/10V - DMX - TRIAC

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

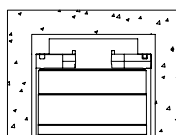
*** Source flux



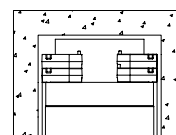
recessed installation



flush installation



protruding installation

**FLOOD**

LED 20 W

24 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

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*)

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 80 ISO _ HB 10 U

Beam

S Spot

F Flood

W Wide flood

Example

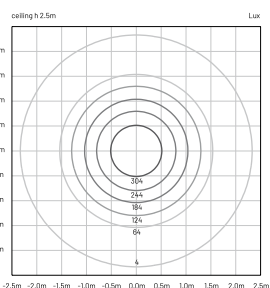
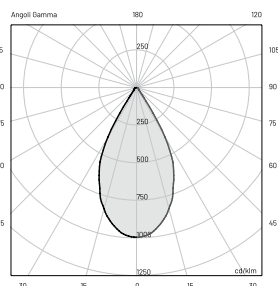
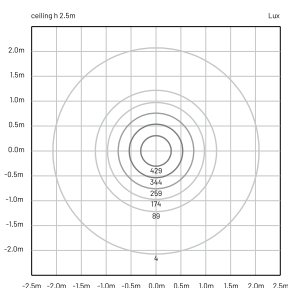
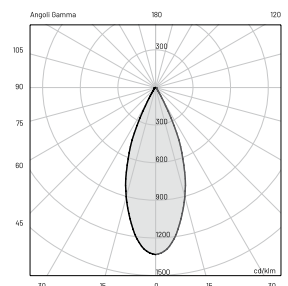
EY 80 ISO S H B 10 U

INCLUDED ACCESSORIES

Code	Description	Page
-	Housing box	701

AVAILABLE ACCESSORIES

Code	Description	Page
00KEY80	Levelling kit	535
010829800000	Plastering rim	538
0303004	Suction cup to screw the glass	538







CEILING LAMP

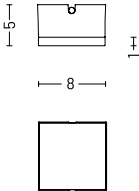
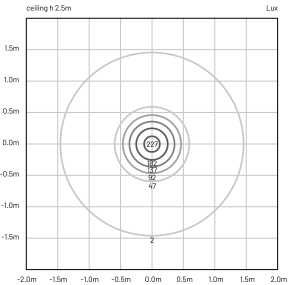
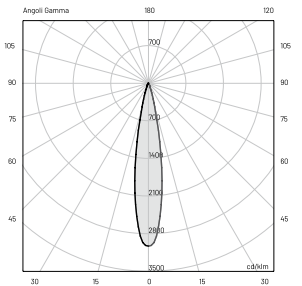


Wattage	4.5 W
Voltage	24 Vdc
Beam	

TECHNICAL SPECIFICATIONS

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

- * Control available on request
DALI - 1/10V - DMX - TRIAC
- ** Light colour available on request
2200 K • 2700 K • RGBW
- *** Source flux



FLOOD

LED 4.5 W

4.5 W

24 Vdc

Power supply not included
(other controls on request*)

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*)

3000 K (other colours on request**)

298 lm (373 lm***)

66 lm/W

3

65°

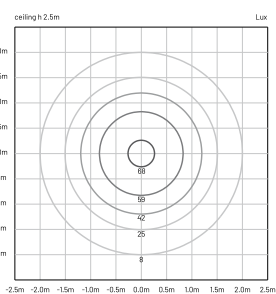
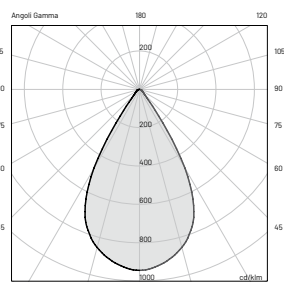
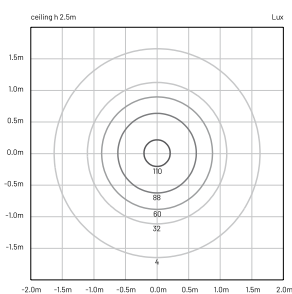
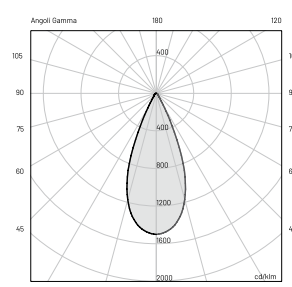
> 90

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 55 POS _ HB 7 Z _***Finishing***G** Black**H** Grey**L** Graphite**U** White**V** Oxide*Beam***S** Spot**F** Flood**W** Wide flood*Example***EY 55 POS S H B 7 Z L****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>
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 2 pcs)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 5 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 20 pcs)	539

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

15 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

868 lm (1450 lm***)

58 lm/W

3

25°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

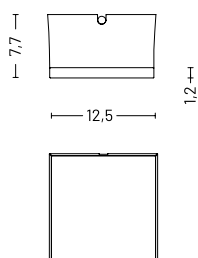
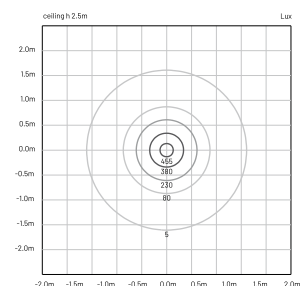
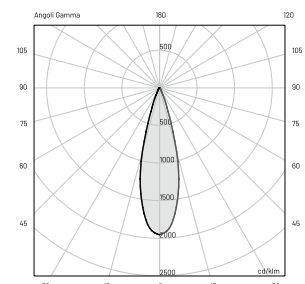
IK 10

I

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

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

*** Source flux



FLOOD

LED 12 W

15 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

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*)

3000 K (other colours on request**)

1350 lm (1450 lm***)

90 lm/W

3

60°

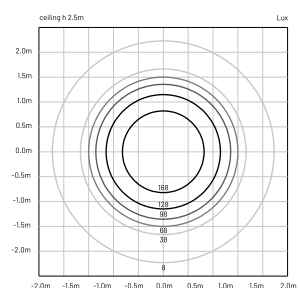
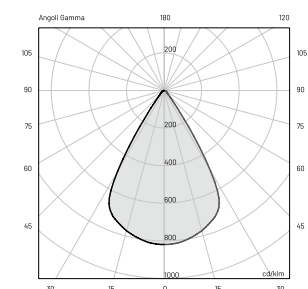
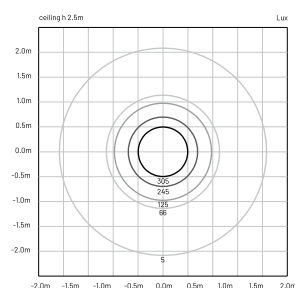
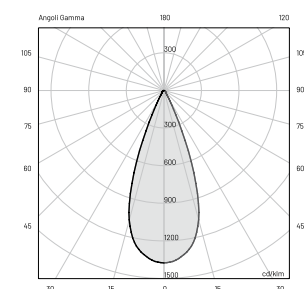
> 90

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 _ HB 10 _***Finishing***G** Black**H** Grey**L** Graphite**U** White**V** Oxide*Beam***S** Spot**F** Flood**W** Wide flood*Example***EY 65 POS S H B 10 L****INCLUDED ACCESSORIES***Code**Description**Page*

- 0.5 m length cable -05RN-F -

- Single connection IP68 -

CEILING LAMP



Wattage 18 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 18 W

21 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

839 lm (1976 lm***)

40 lm/W

3

25°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

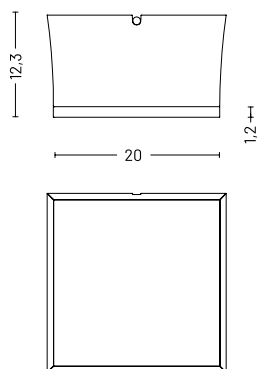
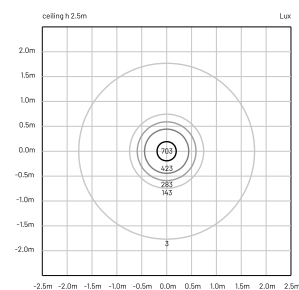
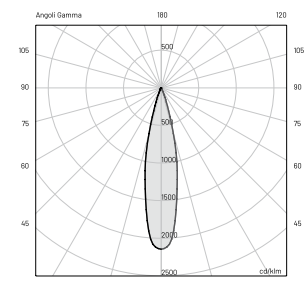
IK 10

I

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

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

*** Source flux



FLOOD

LED 18 W

21 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

1183 lm (1976 lm***)

56 lm/W

3

50°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

WIDE FLOOD

LED 18 W

21 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

1430 lm (1976 lm***)

68 lm/W

3

70°

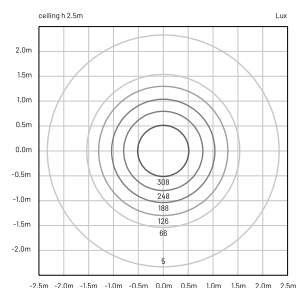
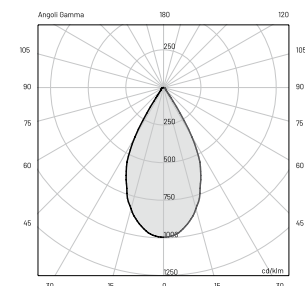
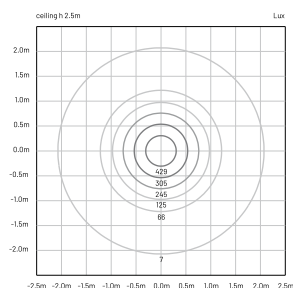
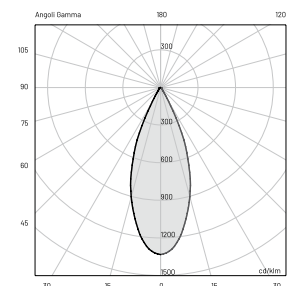
> 90

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 8 5 POS _ HB 10 _***Finishing***G** Black**H** Grey**L** Graphite**U** White**V** Oxide*Beam***S** Spot**F** Flood**W** Wide flood*Example***EY 8 5 POS S H B 10 L****INCLUDED ACCESSORIES***Code**Description**Page*

- 0.5 m length cable -05RN-F -

- Single connection IP68 -

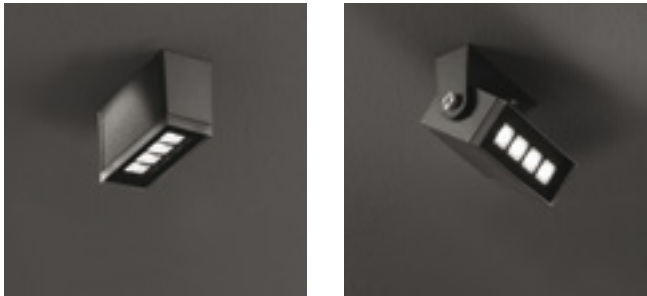
120

eye_1

130

CEILING LAMP

PROJECTOR



Wattage	5.5 W
Voltage	220-240 Vac
Beam	

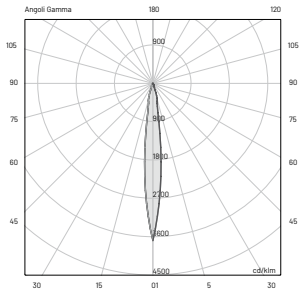
Wattage	5.5 W
Voltage	220-240 Vac
Beam	

TECHNICAL

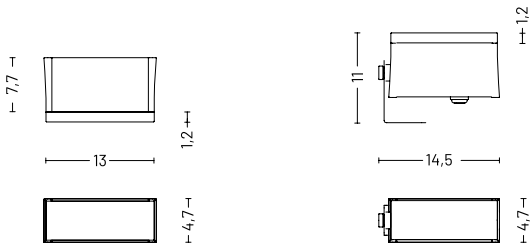
SPECIFICATIONS

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

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*)

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*)

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*)

3000 K (other colours on request**)

515 lm (715 lm***)

64 lm/W

3

25° x 60° B10°

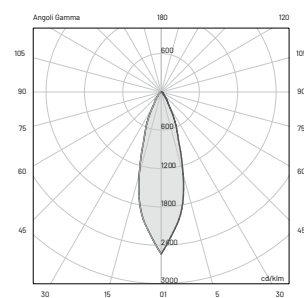
> 90

L80-B15 > 60.000 h Ta 40°C

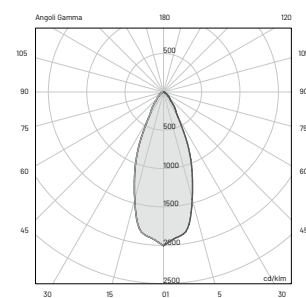
IP 67

IK 10

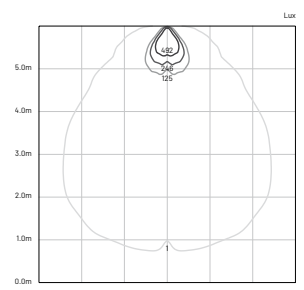
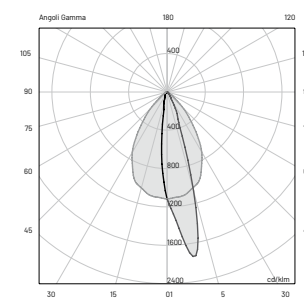
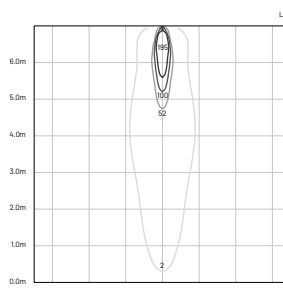
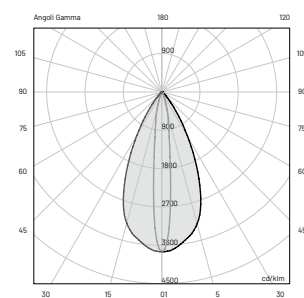
I

**E (LUX)**

H (m)	lux (3000 K)	Ø (m)
1.00	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	1.05
2.00	407	2.05
3.00	181	3.05
4.00	102	4.05
5.00	65	5.05



eye_1 130

MATERIALS

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

ORDER CODE

EYL1	HB10				
		Finishing	G	Black	
			H	Grey	
			L	Graphite	
			U	White	
			V	Oxide	
		Beam	S	Spot	
			M	Medium	
			F	Flood	
			E	Elliptic	
			G	Grazing	
		Mounting	POS	Ceiling lamp	
			PR1	Projector	
Example					
EYL1POS SHB10L					

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	-

CEILING RECESSED

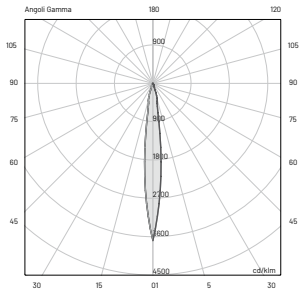


Wattage	5.5 W
Voltage	220-240 Vac
Beam	

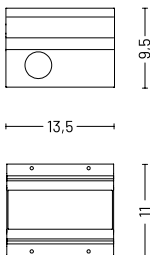
TECHNICAL SPECIFICATIONS

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	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

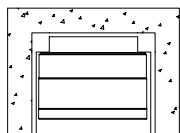
- * Control available on request
DALI - 1/10V - DMX - TRIAC
- ** Light colour available on request
2200 K • 2700 K • RGBW
- *** Source flux



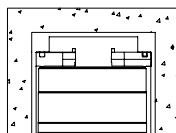
E (LUX)		
H (m)	lux (3000 K)	Ø (m)
1.00	2889	0.37
2.00	722	0.75
3.00	321	1.12
4.00	181	1.49
5.00	116	1.86



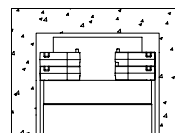
recessed installation



flush installation



protruding installation

**MEDIUM**

LED 5.5 W

8 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

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*)

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*)

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*)

3000 K (other colours on request**)

515 lm (715 lm***)

64 lm/W

3

25° x 60° 810°

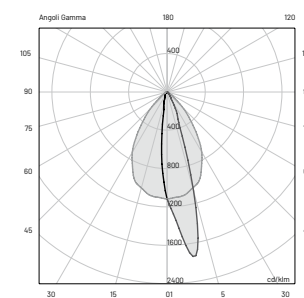
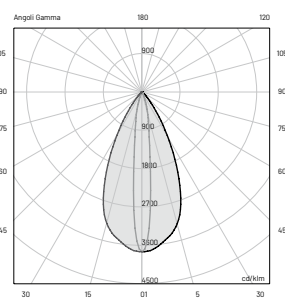
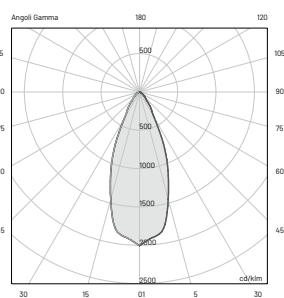
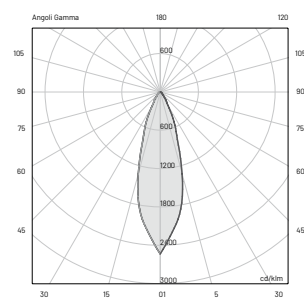
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

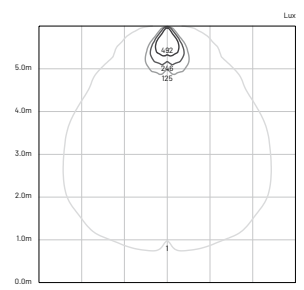
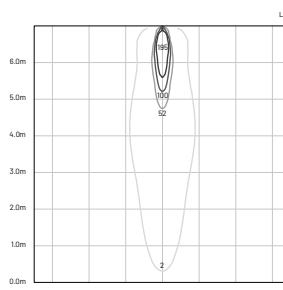
I

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

ORDER CODE

EY L 1 ISO _ H B 10 U

	<i>Beam</i>	S	Spot
		M	Medium
		F	Flood
		E	Elliptic
		G	Grazing

Example EY L 1 ISO **S** 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	534

CEILING LAMP



Wattage	18 W
Voltage	220-240 Vac
Beam	

PROJECTOR

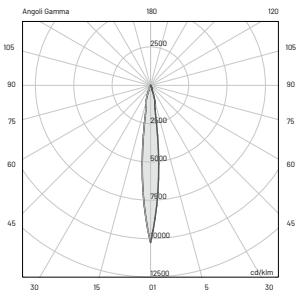


Wattage	18 W
Voltage	220-240 Vac
Beam	

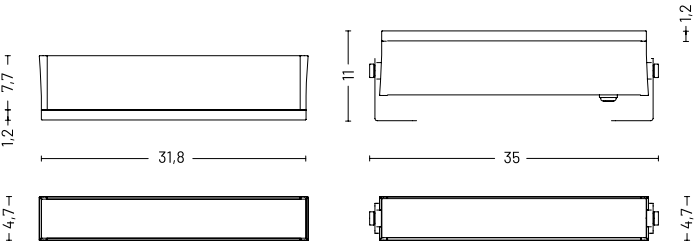
TECHNICAL SPECIFICATIONS

Source lamp	LED 18 W
Total wattage	24 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	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 • 2700 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*)

3000 K (other colours on request**)

1783 lm (2200 lm***)

74 lm/W

3

30°

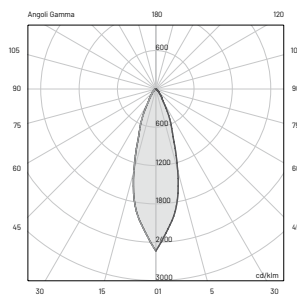
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

**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

FLOOD

LED 18 W

24 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

1657 lm (2200 lm***)

69 lm/W

3

45°

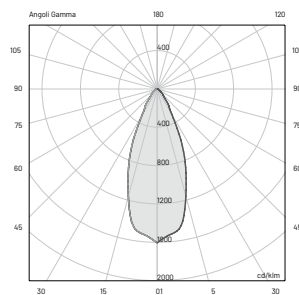
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

**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

ELLIPTIC

LED 18 W

24 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

1896 lm (2200 lm***)

79 lm/W

3

25° x 60°

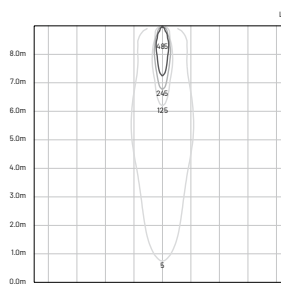
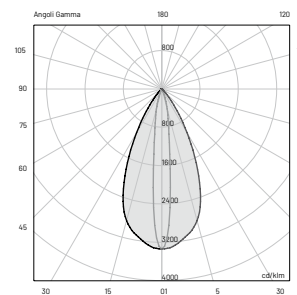
> 90

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*)

3000 K (other colours on request**)

1718 lm (2200 lm***)

72 lm/W

3

25° x 60° B10°

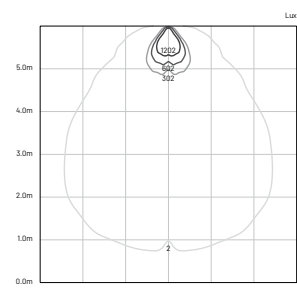
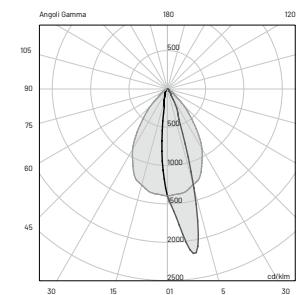
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I



MATERIALS

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

ORDER CODE

EYL 3	HB 10				
		Finishing	G	Black	
			H	Grey	
			L	Graphite	
			U	White	
			V	Oxide	
		Beam	S	Spot	
			M	Medium	
			F	Flood	
			E	Elliptic	
			G	Grazing	
		Mounting	POS	Ceiling lamp	
			PR1	Projector	
Example EYL 3 POS S HB 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)	536
00KEYFGL.250_	Fixing kit long (25 cm) (available in different colours, see accessories section)	536
-	Visor	-



CEILING RECESSED

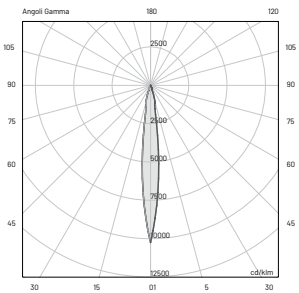


Wattage	18 W
Voltage	220-240 Vac
Beam	

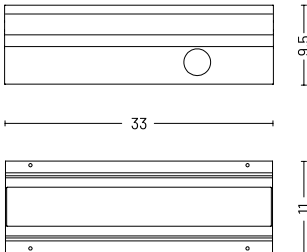
TECHNICAL SPECIFICATIONS

Source lamp	LED 18 W
Total wattage	24 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	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

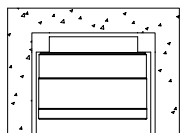
- * Control available on request
DALI - 1/10V - DMX - TRIAC
- ** Light colour available on request
2200 K • 2700 K • RGBW
- *** Source flux



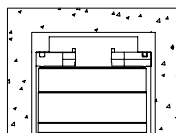
E (LUX)		
H (m)	lux (3000 K)	Ø (m)
1.00	17833	0.21
2.00	4458	0.42
3.00	1981	0.63
4.00	1115	0.84
5.00	713	1.04



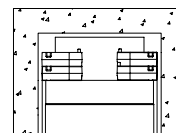
recessed installation



flush installation



protruding installation

**MEDIUM**

LED 18 W

24 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

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*)

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*)

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*)

3000 K (other colours on request**)

1718 lm (2200 lm***)

72 lm/W

3

25° x 60° Ø10°

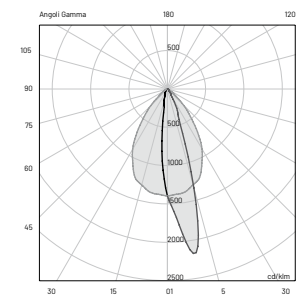
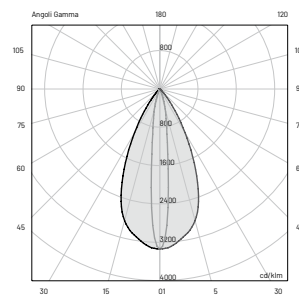
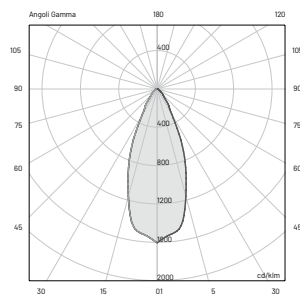
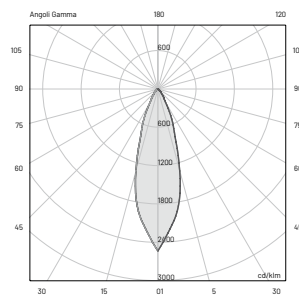
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

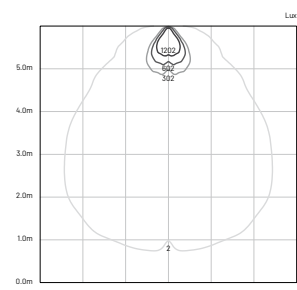
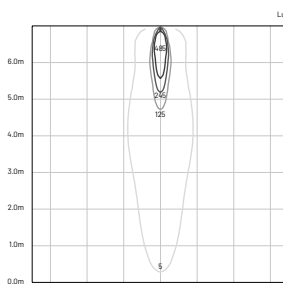
I

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

ORDER CODE

EY L 3 ISO _ H B 10 U

	<i>Beam</i>	S	Spot
		M	Medium
		F	Flood
		E	Elliptic
		G	Grazing

Example EY L 3 ISO **S** 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>
00EY/FGL3.STD	Housing box	534

136

eye_1 600

CEILING LAMP



Wattage	36 W
Voltage	220-240 Vac
Beam	

PROJECTOR



Wattage	36 W
Voltage	220-240 Vac
Beam	

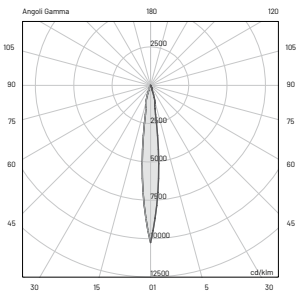
TECHNICAL SPECIFICATIONS

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	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

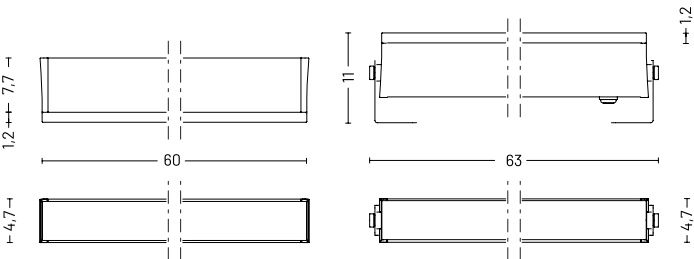
- * Control available on request
DALI - 1/10V - DMX - TRIAC

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

3000 K (other colours on request**)

3586 lm (4406 lm***)

83 lm/W

3

30°

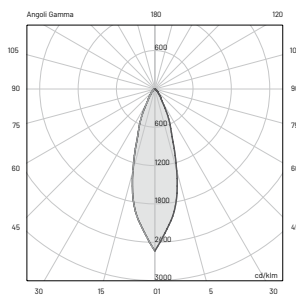
> 90

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

FLOOD

LED 36 W

43 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

3314 lm (4406 lm***)

77 lm/W

3

45°

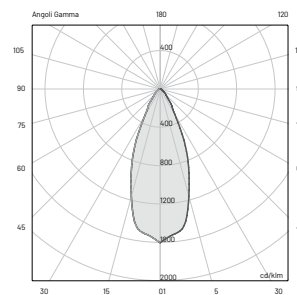
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

**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

ELLIPTIC

LED 36 W

43 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

3792 lm (4406 lm***)

88 lm/W

3

25° x 60°

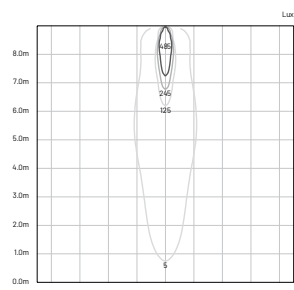
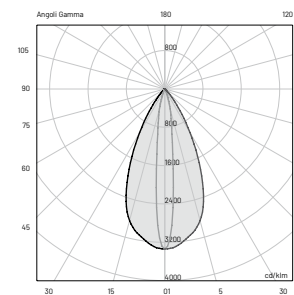
> 90

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*)

3000 K (other colours on request**)

3436 lm (4406 lm***)

80 lm/W

3

25° x 60° B10°

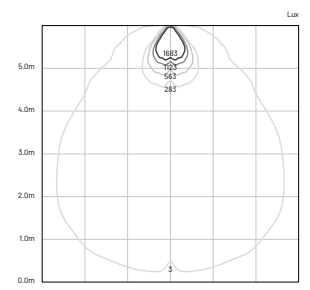
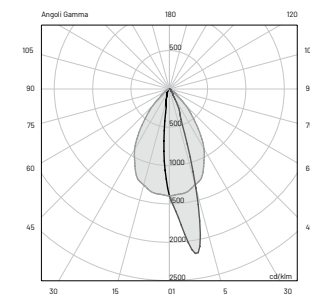
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I



eye_1 600

MATERIALS

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

ORDER CODE

EYL6		HB10		
			Finishing	
		G	Black	
		H	Grey	
		L	Graphite	
		U	White	
		V	Oxide	
		S	Spot	
		M	Medium	
		F	Flood	
		E	Elliptic	
		G	Grazing	
			Beam	

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)	536
00KEYFGL.250_	Fixing kit long (25 cm) (available in different colours, see accessories section)	536
-	Visor	-



140

eye_1 600

CEILING RECESSED

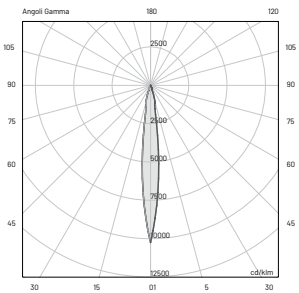


Wattage	36 W
Voltage	220-240 Vac
Beam	

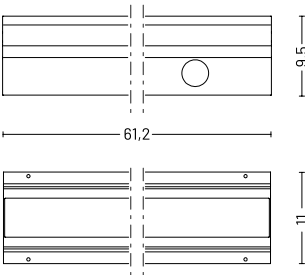
TECHNICAL
SPECIFICATIONS

Source lamp	LED 36 W
Total wattage	43 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	3000 K (other colours on request**)
Luminous flux	3638 lm (4406 lm***)
Luminous efficacy	85 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

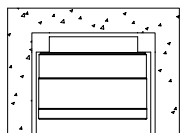
- * Control available on request
DALI - 1/10V - DMX - TRIAC
- ** Light colour available on request
2200 K • 2700 K • RGBW
- *** Source flux



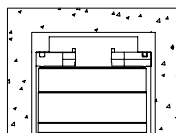
E (LUX)		
H (m)	lux (3000 K)	Ø (m)
1.00	35666	0.21
2.00	8917	0.42
3.00	3963	0.63
4.00	2229	0.84
5.00	1427	1.04



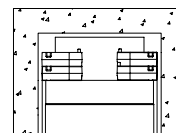
recessed installation



flush installation



protruding installation

**MEDIUM**

LED 36 W

43 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

3586 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*)

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*)

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*)

3000 K (other colours on request**)

3436 lm (4406 lm***)

80 lm/W

3

25° x 60° Ø10°

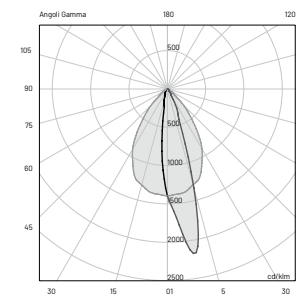
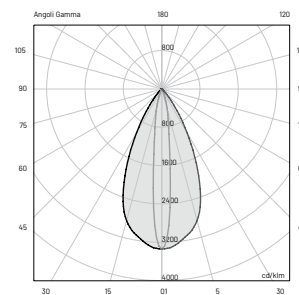
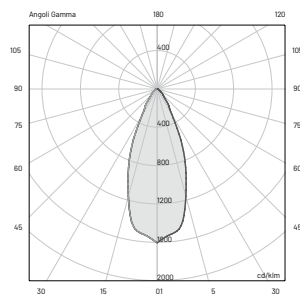
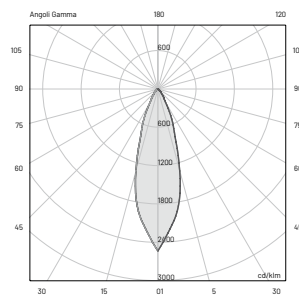
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

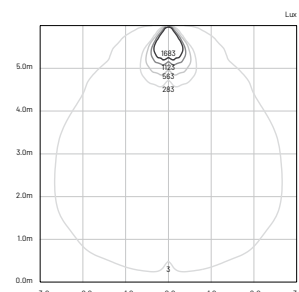
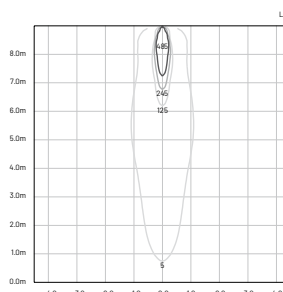
I

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

ORDER CODE

EY L 6 ISO _ H B 10 U

	<i>Beam</i>	S	Spot
		M	Medium
		F	Flood
		E	Elliptic
		G	Grazing

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

INCLUDED ACCESSORIES

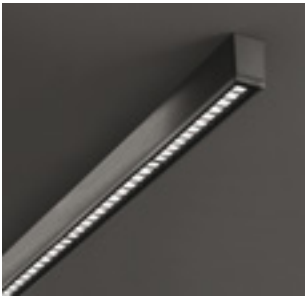
<i>Code</i>	<i>Description</i>	<i>Page</i>
-	0.5 m length cable -05RN-F	-
-	Single connection IP68	-

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00EY/FGL6.STD	Housing box	534

144 eye_1 900

CEILING LAMP



Wattage	48 W
Voltage	220-240 Vac
Beam	

PROJECTOR



Wattage	48 W
Voltage	220-240 Vac
Beam	

TECHNICAL SPECIFICATIONS

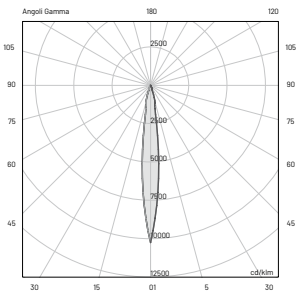
Source lamp	LED 48 W
Total wattage	60 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	3000 K (other colours on request**)
Luminous flux	4693 lm (5684 lm***)
Luminous efficacy	80 lm/W
McADAM steps	3
Beam	12°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating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

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

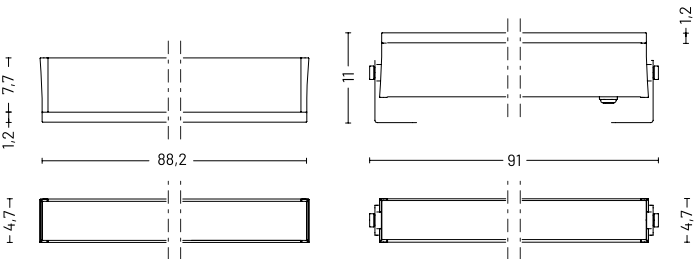
** Light colour available on request
2200 K • 2700 K • RGBW

*** Source flux

SPOT
LED 48 W
60 W
220-240 Vac, 50-60Hz
On/Off (other controls on request*)
3000 K (other colours on request**)
4693 lm (5684 lm***)
80 lm/W
3
12°
> 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	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*)

3000 K (other colours on request**)

4660 lm (5684 lm***)

78 lm/W

3

30°

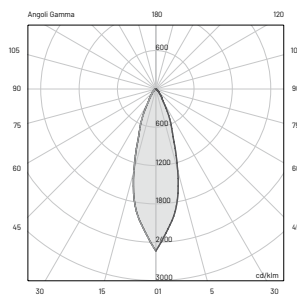
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

**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

FLOOD

LED 48 W

60 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

4275 lm (5684 lm***)

72 lm/W

3

45°

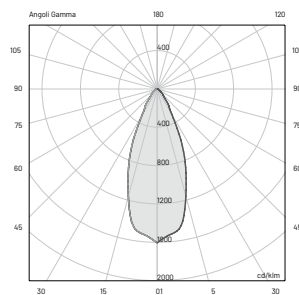
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I

**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

ELLIPTIC

LED 48 W

60 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

4892 lm (5684 lm***)

83 lm/W

3

25° x 60°

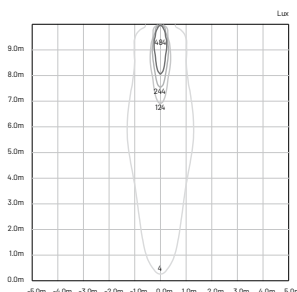
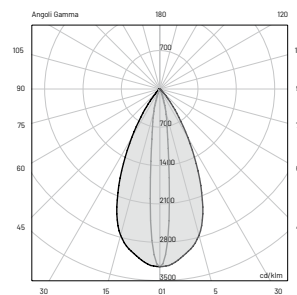
> 90

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*)

3000 K (other colours on request**)

4432 lm (5684 lm***)

75 lm/W

3

25° x 60° B10°

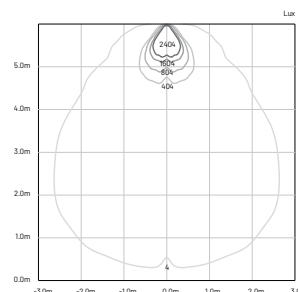
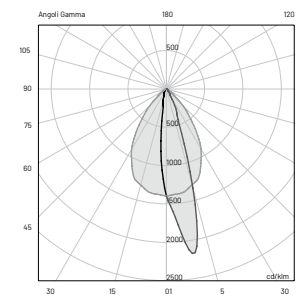
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

I



eye_1 900

MATERIALS

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

ORDER CODE

EYL9	HB10				
		Finishing	G	Black	
			H	Grey	
			L	Graphite	
			U	White	
			V	Oxide	
		Beam	S	Spot	
			M	Medium	
			F	Flood	
			E	Elliptic	
			G	Grazing	
		Mounting	POS	Ceiling lamp	
			PR1	Projector	
Example EYL9POS SHB10L					

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)	536
00KEYFGL.250_	Fixing kit long (25 cm) (available in different colours, see accessories section)	536
-	Visor	-

148

eye_1 900

CEILING RECESSED



Wattage	48 W
Voltage	220-240 Vac
Beam	

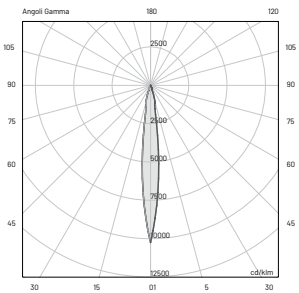
TECHNICAL
SPECIFICATIONS

Source lamp	LED 48 W
Total wattage	60 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	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

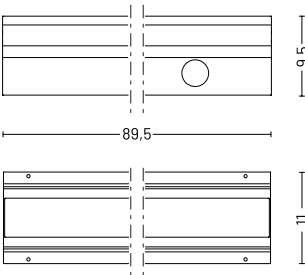
- * Control available on request
DALI - 1/10V - DMX - TRIAC

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

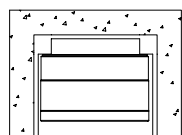
*** Source flux



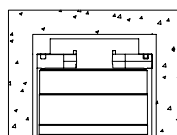
E (LUX)		
H (m)	lux (3000 K)	Ø (m)
1.00	46012	0.21
2.00	11503	0.42
3.00	5112	0.63
4.00	2876	0.84
5.00	1840	1.04



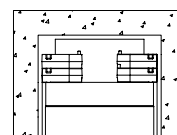
recessed installation



flush installation



protruding installation

**MEDIUM**

LED 48 W

60 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

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*)

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*)

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*)

3000 K (other colours on request**)

4432 lm (5684 lm***)

75 lm/W

3

25° x 60° Ø10°

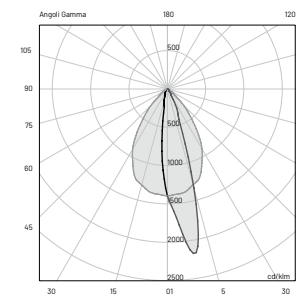
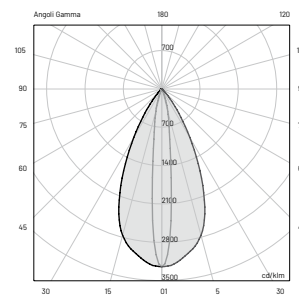
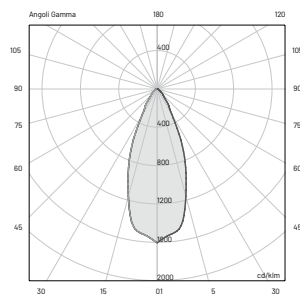
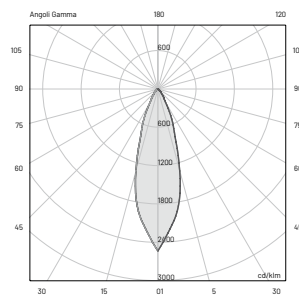
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 10

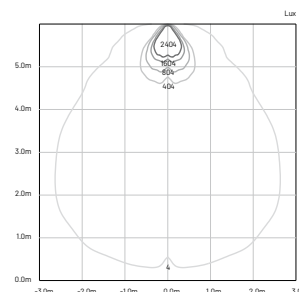
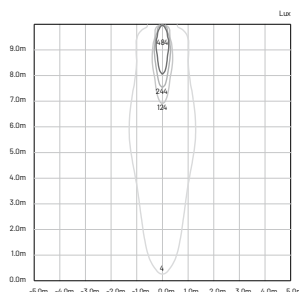
I

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

ORDER CODE

EY L 9 ISO _ H B 10 U

	<i>Beam</i>	S	Spot
		M	Medium
		F	Flood
		E	Elliptic
		G	Grazing

Example EY L 9 ISO **S** 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>
00EY/FGL9.STD	Housing box	534

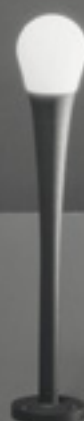
152

firefly

design by Landa R&D

FLOATING MAGIC.

[MAGIA FLUTTUANTE.]





PRODUCT RANGE

PENDANT

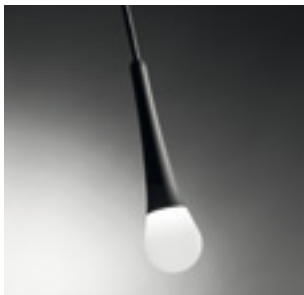
FIREFLY
> 156

BOLLARD

FIREFLY
> 158



PENDANT



Wattage 2 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

360°

LED 2 W

2 W

24 Vdc

Power supply not included
(other controls on request*)

3000 K (other colours on request**)

119 lm (160 lm***)

59.5 lm/W

3

360°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

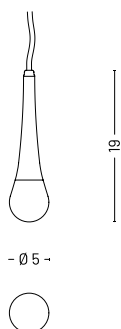
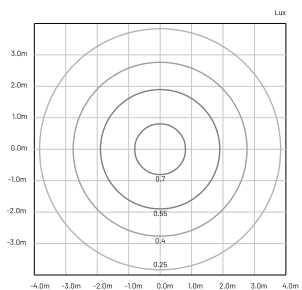
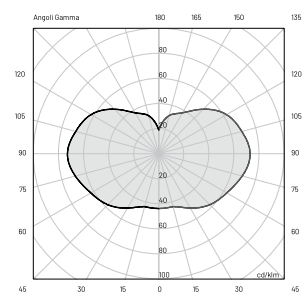
IK 08

III

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

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

*** Source flux



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 H B 7 Z _

Finishing

D	Green	
E	Marble white	
H	Grey	
L	Graphite	
V	Oxide	

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	539
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 4 pcs)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 8 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 30 pcs)	539

BOLLARD



Wattage 2 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

360°

LED 2 W

2 W

24 Vdc

Power supply not included
(other controls on request*)

3000 K (other colours on request**)

119 lm (160 lm***)

59.5 lm/W

3

360°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

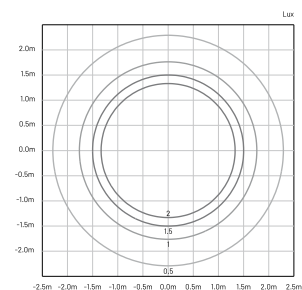
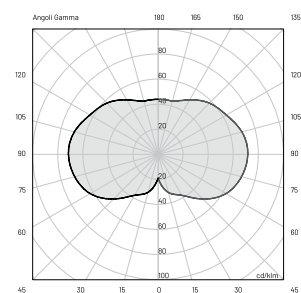
IK 08

III

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

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

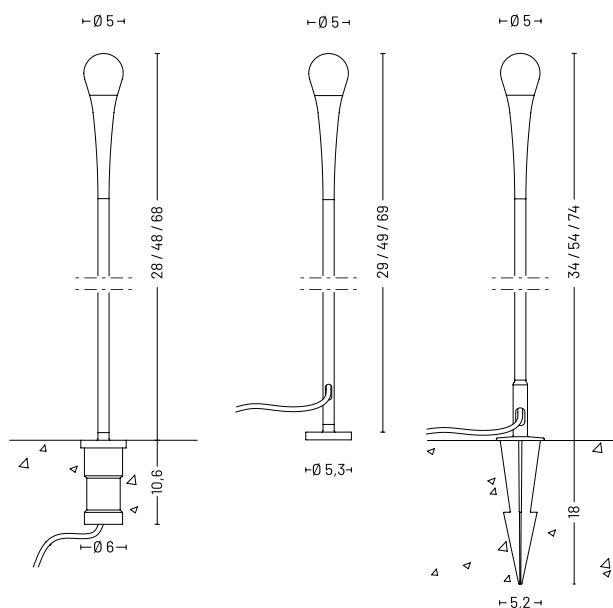
*** Source flux



Mounting by housing box

Mounting by plate

Mounting by spike



MATERIALS

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

ORDER CODE

FI 3 _ _ _ X H B 7 Z _	<i>Finishing</i>	D	Green	
		E	Marble white	
		H	Grey	
		L	Graphite	
		V	Oxide	
	<i>Height</i>	030	~ 30 cm	
		050	~ 50 cm	
		070	~ 70 cm	
	<i>Model</i>	0	Mounting by housing box	
		1	Mounting by plate	
		2	Mounting by spike	

Example FI 3 **0 030** X H B 7 Z **L**

INCLUDED ACCESSORIES

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

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
0404M011	Single connection IP68	539
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 4 pcs)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 8 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 30 pcs)	539





162

fog

design by Landa R&D



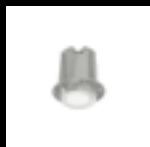
LUMINOUS GALAXY.

[GALASSIA LUMINOSA.]



PRODUCT RANGE

CEILING RECESSED

FOG 80
> 168FOG 125
> 174FOG 200
> 180FOG_S 80
> 186FOG_S 125
> 190FOG_S 200
> 194FOG_L 130
> 198FOG_L 300
> 202FOG_L 600
> 206FOG_L 900
> 210

CEILING LAMPS

FOG 80
> 166FOG 125
> 172FOG 200
> 178FOG_S 80
> 184FOG_S 125
> 188FOG_S 200
> 192FOG_L 130
> 196FOG_L 300
> 200FOG_L 600
> 204FOG_L 900
> 208

PROJECTORS

FOG_L 130
> 196FOG_L 300
> 200FOG_L 600
> 204FOG_L 900
> 208

PRODUCT RANGE

WALL RECESSED



FOG 80
> 168



FOG 125
> 174



FOG 200
> 180



FOG_S 80
> 186



FOG_S 125
> 190



FOG_S 200
> 194



FOG_L 130
> 198



FOG_L 300
> 202

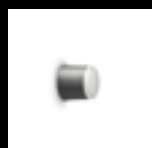


FOG_L 600
> 206



FOG_L 900
> 210

WALL LAMPS



FOG 80
> 166



FOG 125
> 172



FOG 200
> 178



FOG_S 80
> 184



FOG_S 125
> 188



FOG_S 200
> 192



FOG_L 130
> 196



FOG_L 300
> 200



FOG_L 600
> 204



FOG_L 900
> 208

CEILING LAMP



Wattage 6 W

Voltage 24 Vdc

Beam 

WALL LAMP



Wattage 6 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

CEILING LAMP

DIFFUSE

LED 6 W

6 W

24 Vdc

Power supply not included
(other controls on request*)

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

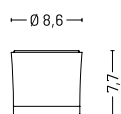
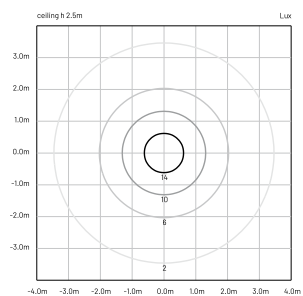
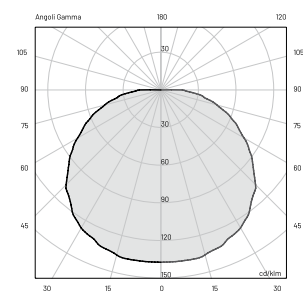
IK 08

III

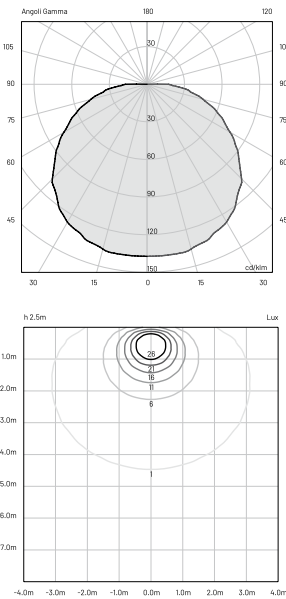
* Control available
on request
DALI - 1/10V - DMX - TRIAC

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

*** Source flux



WALL LAMP
DIFFUSE
LED 6 W
6 W
24 Vdc
Power supply not included (other controls on request*)
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 H B 7 Z _			
	<i>Finishing</i>		
	G	Black	
	H	Grey	
	L	Graphite	
	U	White	
	V	Oxide	
<i>Example</i>	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)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 4 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 16 pcs)	539

CEILING RECESSED



WALL RECESSED



TECHNICAL SPECIFICATIONS

Wattage 6 W

Voltage 24 Vdc

Beam 

Wattage 6 W

Voltage 24 Vdc

Beam 

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*)

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

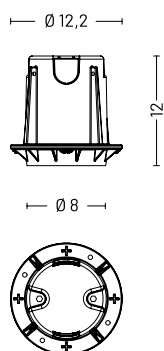
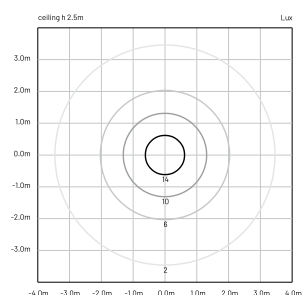
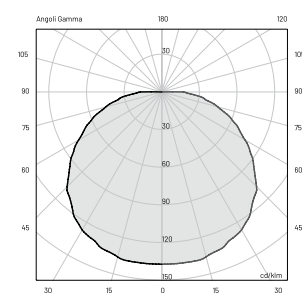
IK 08

III

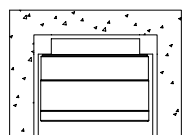
* Control available
on request
DALI - 1/10V - DMX - TRIAC

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

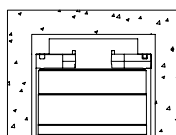
*** Source flux



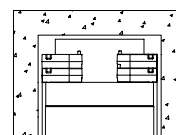
recessed installation



flush installation



protruding installation

**WALL RECESSED****DIFFUSE**

LED 6 W

6 W

24 Vdc

Power supply not included
(other controls on request*)

3000 K (other colours on request**)

345 lm (700 lm***)

58 lm/W

3

diffuse

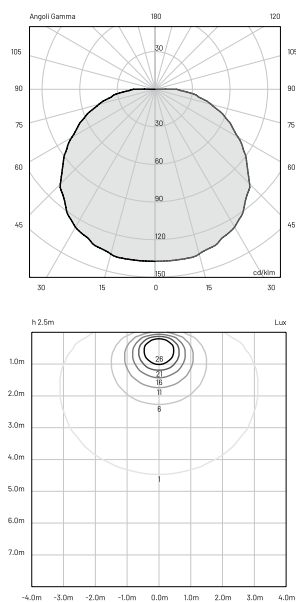
> 90

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 H B 7 Z U****INCLUDED ACCESSORIES**

Code	Description	Page
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
00KEY50	Levelling kit	535
010829600000	Plastering rim	537
0303003	Suction cup to screw the glass	538
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 2 pcs)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 4 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 16 pcs)	539



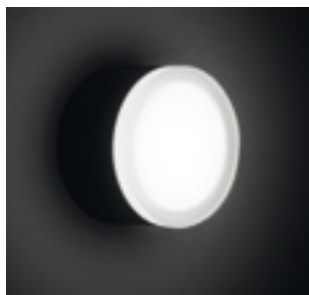


172 fog 125

CEILING LAMP



WALL LAMP



TECHNICAL SPECIFICATIONS

Wattage 10 W

Voltage 220-240 Vac

Beam 

Wattage 10 W

Voltage 220-240 Vac

Beam 

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, 50-60Hz

On/Off (other controls on request*)

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

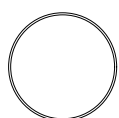
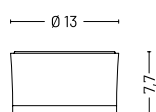
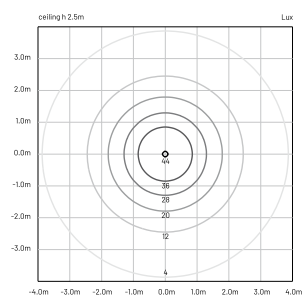
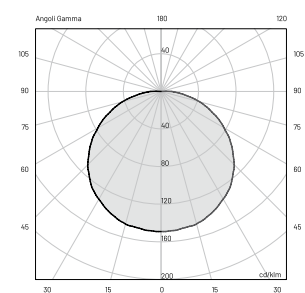
IK 08

I

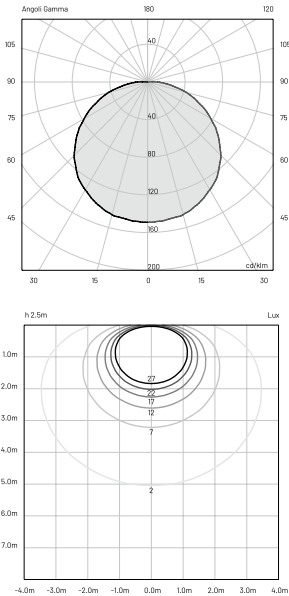
* Control available on request
DALI - 1/10V - DMX - TRIAC

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

*** Source flux



WALL LAMP	
DIFFUSE	
LED 10 W	
13 W	
220-240 Vac, 50-60Hz	
On/Off (other controls on request*)	
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 H B 10 _	
Finishing	G Black
	H Grey
	L Graphite
	U White
	V Oxide
Example	FG 6 0 POS D H B 10 L

174 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*)

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

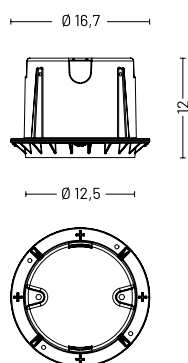
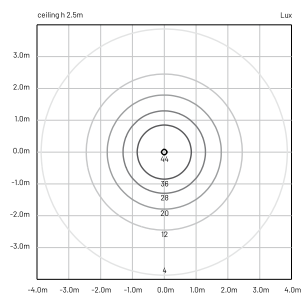
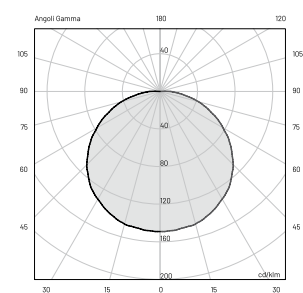
IK 08

I

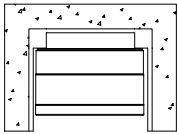
* Control available on request
DALI - 1/10V - DMX - TRIAC

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

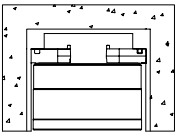
*** Source flux



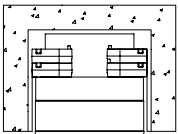
recessed installation



flush installation



protruding installation



WALL RECESSED

DIFFUSE

LED 10 W

13 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

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

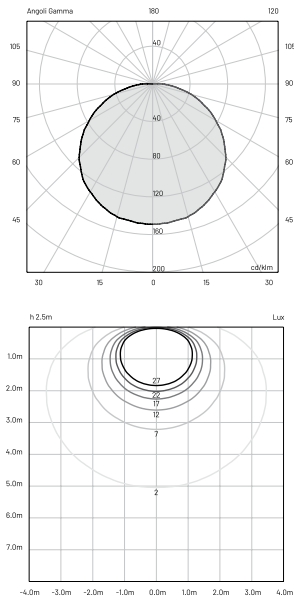
FG 6 0 ISO D H B 10 U

INCLUDED ACCESSORIES

Code	Description	Page
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
00KEY60	Levelling kit	535
010829700000	Plastering rim	537
0303004	Suction cup to screw the glass	538







178 fog 200

CEILING LAMP



Wattage 18.5 W

Voltage 220-240 Vac

Beam 

WALL LAMP



Wattage 18.5 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

CEILING LAMP

DIFFUSE

LED 18.5 W

23 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

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

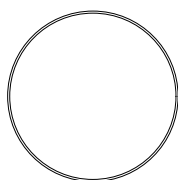
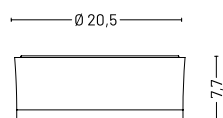
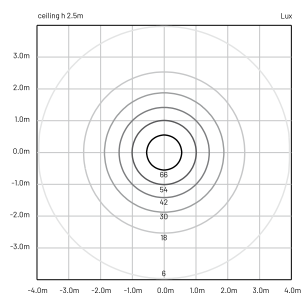
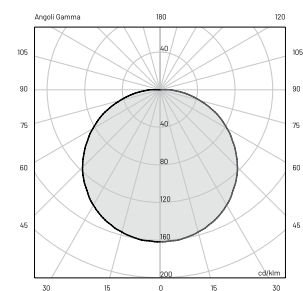
IK 08

I

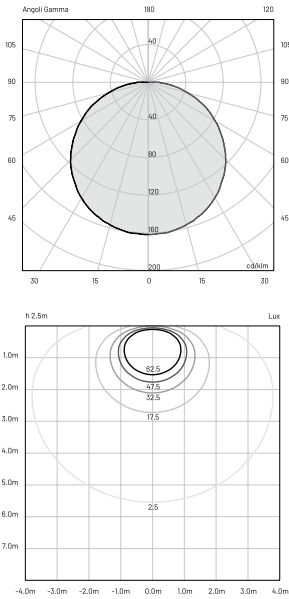
* **Control available on request**
DALI - 1/10V - DMX - TRIAC

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

*** Source flux



WALL LAMP
DIFFUSE
LED 18.5 W
23 W
220-240 Vac, 50-60Hz
On/Off (other controls on request*)
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 H B 10 _			
	Finishing		
	G	Black	
	H	Grey	
	L	Graphite	
	U	White	
	V	Oxide	
Example	FG 8 0 POS D H B 10 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

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 18.5 W

23 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

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

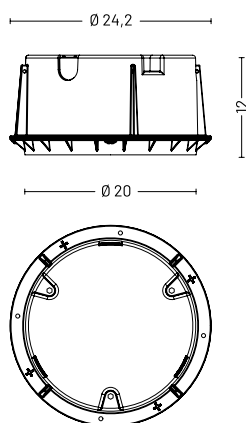
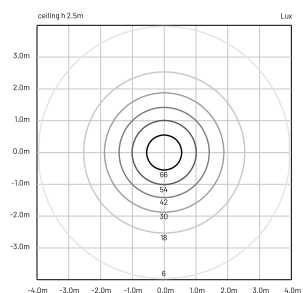
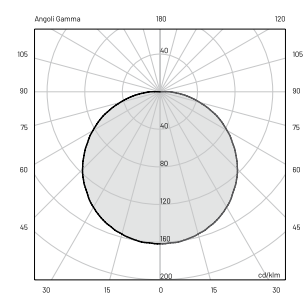
IK 08

I

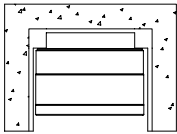
* Control available on request
DALI - 1/10V - DMX - TRIAC

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

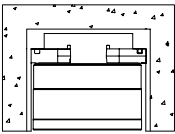
*** Source flux



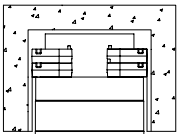
recessed installation



flush installation



protruding installation



WALL RECESSED

DIFFUSE

LED 18.5 W

23 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

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

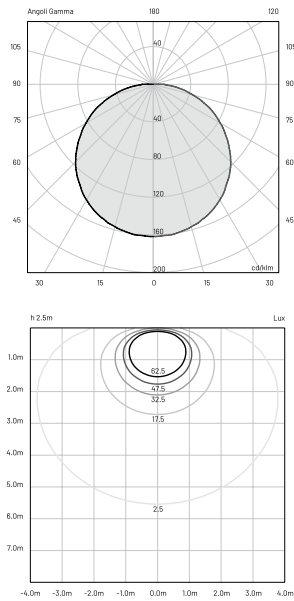
FG 8 0 ISO D H B 10 U

INCLUDED ACCESSORIES

Code	Description	Page
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
00KEY60	Levelling kit	535
010829800000	Plastering rim	538
0303004	Suction cup to screw the glass	538







fog_s 80

CEILING LAMP



Wattage 5.5 W

Voltage 24 Vdc

Beam 

WALL LAMP



Wattage 5.5 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

CEILING LAMP

DIFFUSE

LED 5.5 W

5.5 W

24 Vdc

Power supply not included
(other controls on request*)

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

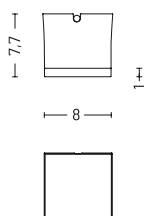
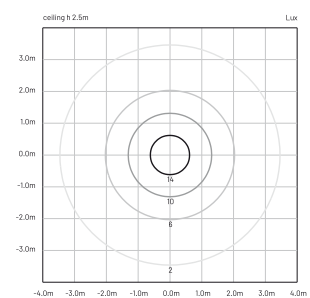
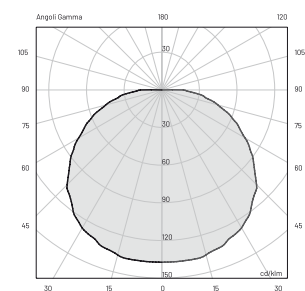
IK 10

III

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

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

*** Source flux



WALL LAMP

DIFFUSE

LED 5.5 W

5.5 W

24 Vdc

Power supply not included
(other controls on request*)

3000 K (other colours on request**)

205 lm (759 lm***)

37 lm/W

3

diffuse

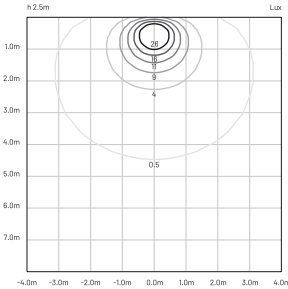
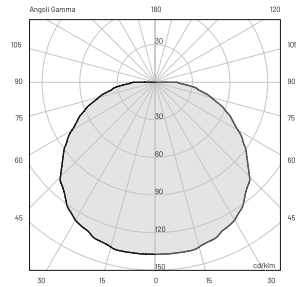
> 90

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 5 5 POS D H B 7 Z _			
	Finishing	G	Black
		H	Grey
		L	Graphite
		U	White
		V	Oxide
	Example	FG 5 5 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)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 5 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 20 pcs)	539

CEILING RECESSED

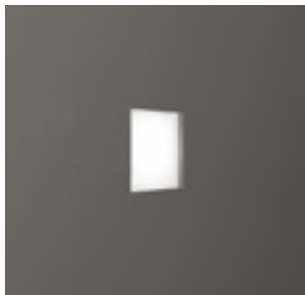


Wattage 5.5 W

Voltage 24 Vdc

Beam 

WALL RECESSED



Wattage 5.5 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

CEILING RECESSED

DIFFUSE

LED 5.5 W

5.5 W

24 Vdc

Power supply not included
(other controls on request*)

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

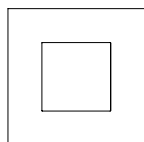
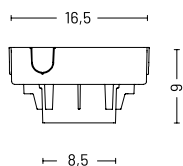
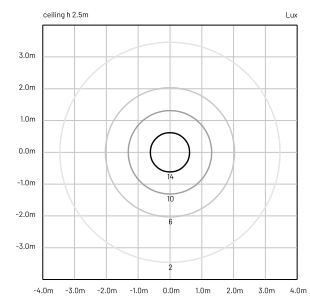
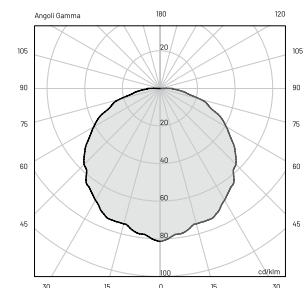
IK 10

III

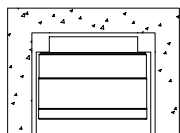
* Control available
on request
DALI - 1/10V - DMX - TRIAC

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

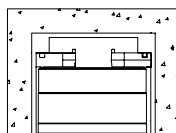
*** Source flux



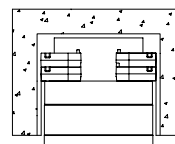
recessed installation



flush installation



protruding installation

**WALL RECESSED****DIFFUSE**

LED 5.5 W

5.5 W

24 Vdc

Power supply not included
(other controls on request*)

3000 K (other colours on request**)

205 lm (759 lm***)

38 lm/W

3

diffuse

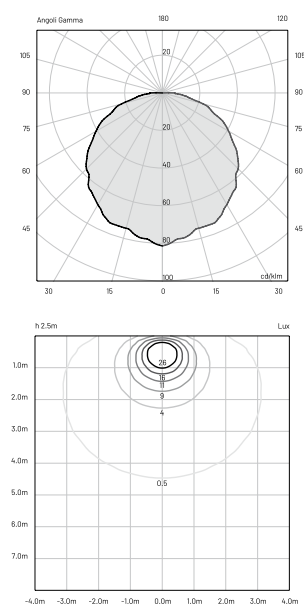
> 90

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 5 5 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
00KC6Q.02	Recessed box adjusting kit	535
0303003	Glass lifting suction pad	538
0404M011	Single connection IP68	539
0404M019	Three-way connection box mini	539
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 2 pcs)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 5 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 20 pcs)	539

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*)

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

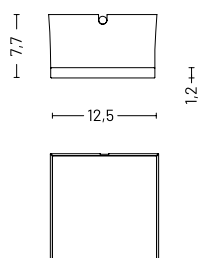
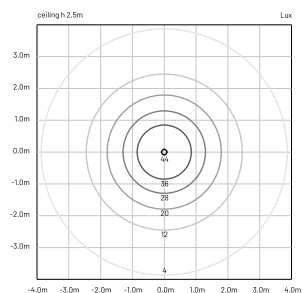
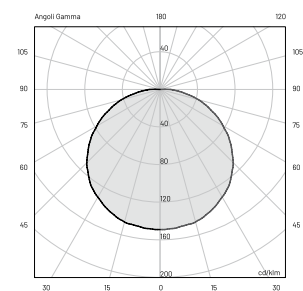
IK 10

I

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

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

*** Source flux



WALL LAMP

DIFFUSE

LED 10 W

12 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

490 lm (1300 lm***)

41 lm/W

3

Diffuse

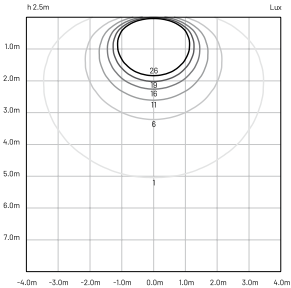
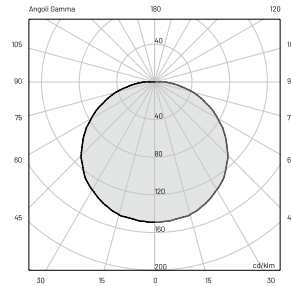
> 90

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 H B 10 _			
	Finishing	G	Black
		H	Grey
		L	Graphite
		U	White
		V	Oxide

Example FG 65 POS D H B 10 L

INCLUDED ACCESSORIES

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

fog_s 125

CEILING RECESSED

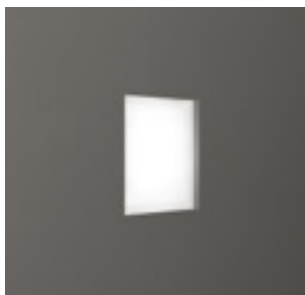


Wattage 10 W

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*)

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

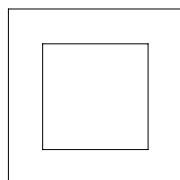
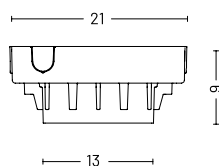
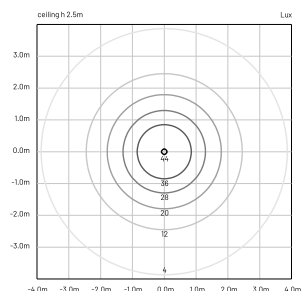
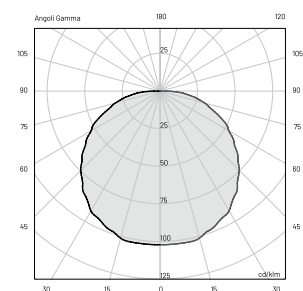
IK 10

I

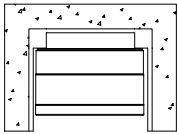
* **Control available on request**
DALI - 1/10V - DMX - TRIAC

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

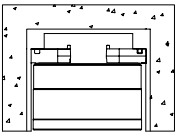
*** Source flux



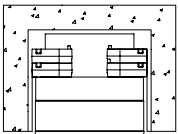
recessed installation



flush installation



protruding installation



WALL RECESSED

DIFFUSE

LED 10 W

12 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

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

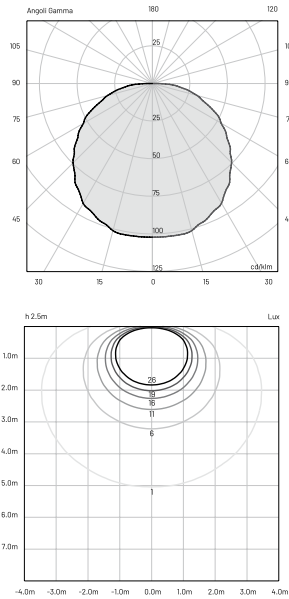
FG 65 ISO D H B 10 U

INCLUDED ACCESSORIES

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

AVAILABLE ACCESSORIES

Code	Description	Page
00KC60.03	Recessed box adjusting kit	535
0303004	Glass lifting suction pad	538
0404M011	Single connection IP68	539
0404M019	Three-way connection box mini	539



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

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 21 W

26.5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

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

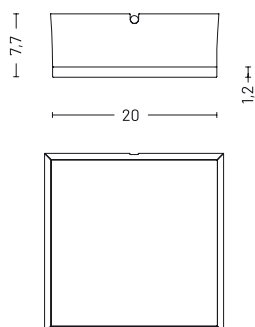
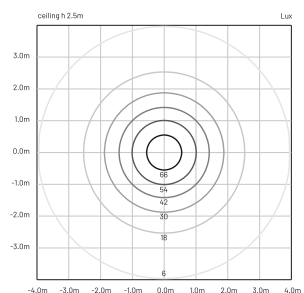
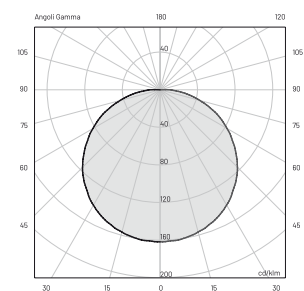
IK 10

I

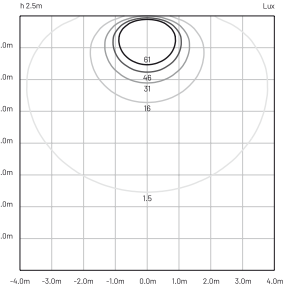
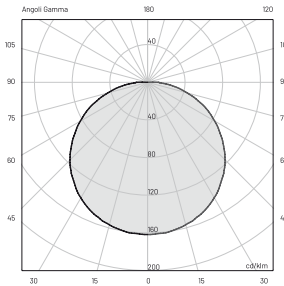
* Control available on request
DALI - 1/10V - DMX - TRIAC

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

*** Source flux



WALL LAMP	
DIFFUSE	
LED 21 W	
26.5 W	
220-240 Vac, 50-60Hz	
On/Off (other controls on request*)	
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 H B 10 _		
Finishing	G	Black
	H	Grey
	L	Graphite
	U	White
	V	Oxide
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	-

194

fog_s 200

CEILING RECESSED



Wattage	21 W
Voltage	220-240 Vac
Beam	

WALL RECESSED



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	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 RECESSED

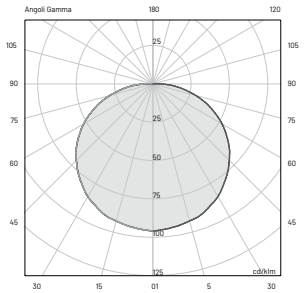
DIFFUSE
LED 21 W
26.5 W
220-240 Vac, 50-60Hz
On/Off (other controls on request*)
3000 K (other colours on request**)
942 lm (2920 lm***)
36 lm/W
3
Diffuse
> 90
L80-B15 > 60.000 h Ta 40°C
IP 67
IK 10
I

- *

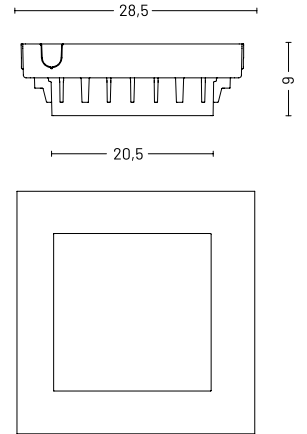
Control available on request
DALI - 1/10V - DMX - TRIAC
- **

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

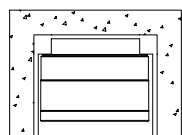
Source flux



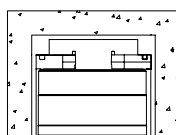
E (LUX)		
H (m)	lux (3000 K)	Ø (m)
1.00	280	3.90
2.00	70	7.78
3.00	31	11.68
4.00	17	15.57
5.00	11	19.46



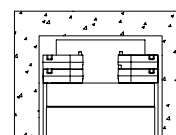
recessed installation



flush installation



protruding installation

**WALL RECESSED****DIFFUSE**

LED 21 W

26.5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

942 lm (2920 lm***)

36 lm/W

3

Diffuse

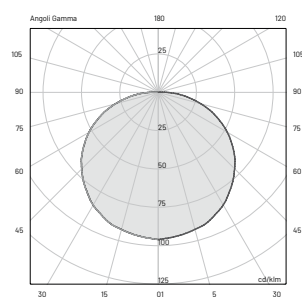
> 90

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 H B 10 U****INCLUDED ACCESSORIES**

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

AVAILABLE ACCESSORIES

Code	Description	Page
00KC60.04	Recessed box adjusting kit	535
0303004	Glass lifting suction pad	538
0404M011	Single connection IP68	539
0404M019	Three-way connection box mini	539

fog_1 130

CEILING LAMP



Wattage 2.5 W

Voltage 220-240 Vac



WALL LAMP



Wattage 2.5 W

Voltage 220-240 Vac

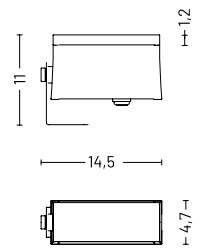
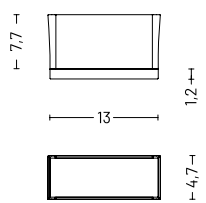


PROJECTOR



Wattage 2.5 W

Voltage 220-240 Vac



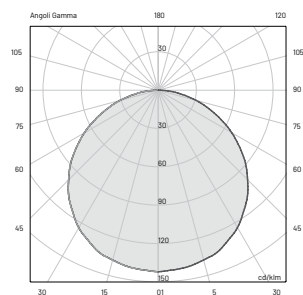
TECHNICAL SPECIFICATIONS

	DIFFUSE
Source lamp	LED 2.5 W
Total wattage	4 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off
Light colour	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 • 2700 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 H B 10

Finishing

Mounting

G	Black	
H	Grey	
L	Graphite	
U	White	
V	Oxide	

POS	Ceiling lamp Wall lamp
PR1	Projector

Example

FG L 1 POS D H B 10 L

INCLUDED ACCESSORIES

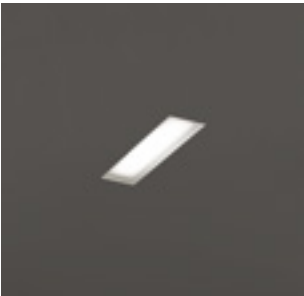
CEILING LAMP | WALL LAMP

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

PROJECTOR

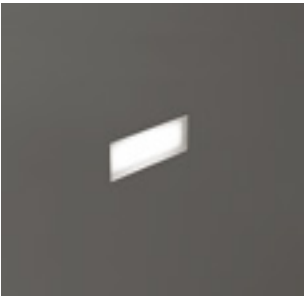
Code	Description	Page
-	1 m length cable -05RN-F	-
-	Single connection IP68	-
-	Fixing kit short (7.5 cm)	-

CEILING RECESSED



Wattage	2.5 W
Voltage	220-240 Vac
Beam	

WALL RECESSED



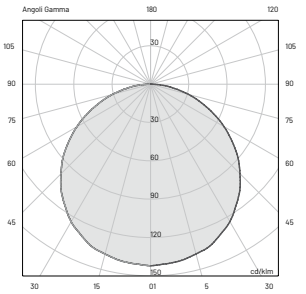
Wattage	2.5 W
Voltage	220-240 Vac
Beam	

TECHNICAL SPECIFICATIONS

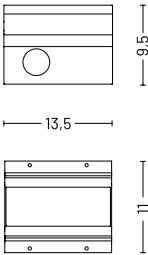
Source lamp	LED 2.5 W
Total wattage	4 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off
Light colour	3000 K (other colours on request**)
Luminous flux	115 lm (285 lm***)
Luminous efficacy	29 lm/W
McADAM steps	3
Beam	Diffuse
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 10
Insulation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

- * Control available on request
DALI - 1/10V - DMX - TRIAC
- ** Light colour available on request
2200 K • 2700 K • RGBW
- *** Source flux

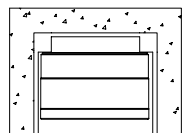
DIFFUSE
LED 2.5 W
4 W
220-240 Vac, 50-60Hz
On/Off
3000 K (other colours on request**)
115 lm (285 lm***)
29 lm/W
3
Diffuse
> 90
L80-B15 > 60.000 h Ta 40°C
IP 67
IK 10
I



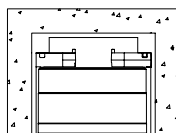
E (LUX)		
H (m)	lux (3000 K)	Ø (m)
1.00	35	3.49
2.00	9	6.98
3.00	4	10.48
4.00	2	13.97
5.00	1	17.46



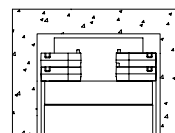
recessed installation



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 IS0 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	534

200

fog_1 300

CEILING LAMP



WALL LAMP



PROJECTOR



Wattage 12 W

Voltage 220-240 Vac

Beam



Wattage 12 W

Voltage 220-240 Vac

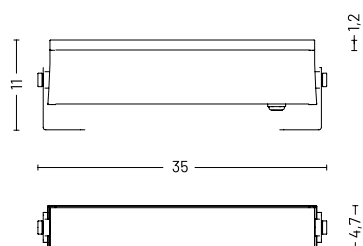
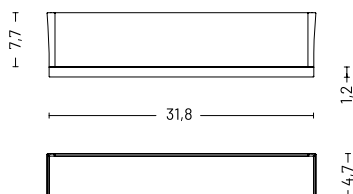
Beam



Wattage 12 W

Voltage 220-240 Vac

Beam



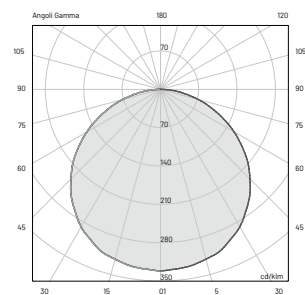
TECHNICAL SPECIFICATIONS

	DIFFUSE
Source lamp	LED 12 W
Total wattage	16 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	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 • 2700 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 H B 10 _	Finishing	G	Black	●
		H	Grey	●
		L	Graphite	●
		U	White	○
		V	Oxide	●
	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

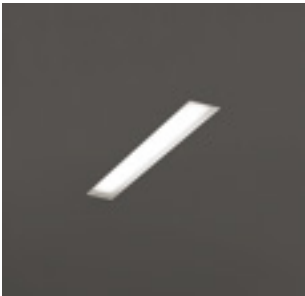
Code	Description	Page
-	1 m length cable -05RN-F	-
-	Single connection IP68	-
-	Fixing kit short (7.5 cm)	-

AVAILABLE ACCESSORIES

PROJECTOR

Code	Description	Page
00KEYFGL.150_	Fixing kit medium (15 cm) (available in different colours, see accessories section)	536
00KEYFGL.250_	Fixing kit long (25 cm) (available in different colours, see accessories section)	536

CEILING RECESSED



Wattage	12 W
Voltage	220-240 Vac
Beam	

WALL RECESSED

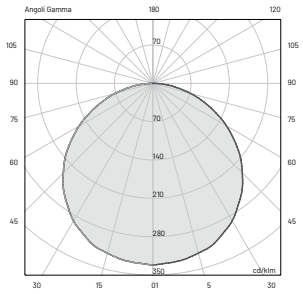


Wattage	12 W
Voltage	220-240 Vac
Beam	

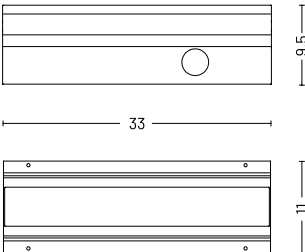
TECHNICAL SPECIFICATIONS

Source lamp	LED 12 W
Total wattage	16 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	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

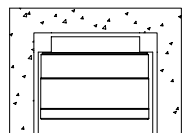
- * Control available on request
DALI - 1/10V - DMX - TRIAC
- ** Light colour available on request
2200 K • 2700 K • RGBW
- *** Source flux



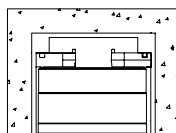
E (LUX)		
H (m)	lux (3000 K)	Ø (m)
1.00	169	3.21
2.00	42	6.42
3.00	19	9.62
4.00	11	12.83
5.00	7	16.04



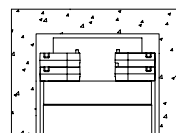
recessed installation



flush installation



protruding installation



MATERIALS

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

ORDER CODE

FGL3 ISO DHB10U

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>
00EY/FGL3.STD	Housing box	534

fog_1 600

CEILING LAMP



Wattage 24 W

Voltage 220-240 Vac

Beam

WALL LAMP



Wattage 24 W

Voltage 220-240 Vac

Beam

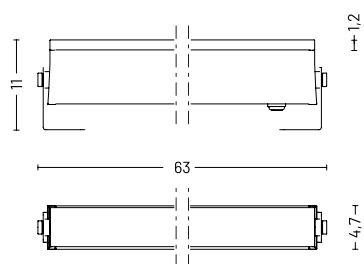
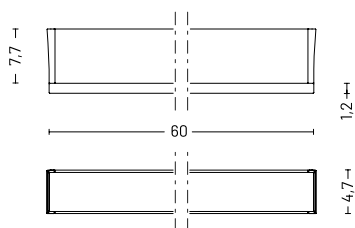
PROJECTOR



Wattage 24 W

Voltage 220-240 Vac

Beam



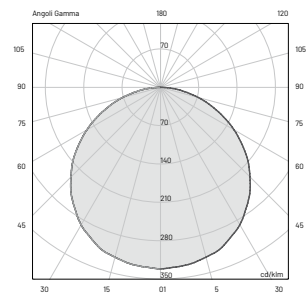
TECHNICAL SPECIFICATIONS

Source lamp	DIFFUSE
Total wattage	LED 24 W
Voltage	30 W
Control	220-240 Vac, 50-60Hz
Light colour	On/Off (other controls on request*)
Luminous flux	3000 K (other colours on request**)
Luminous efficacy	1020 lm (2680 lm***)
McADAM steps	34 lm/W
Beam	3
CRI	Diffuse
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 • 2700 K • RGBW

*** Source flux



CEILING RECESSED



Wattage	24 W
Voltage	220-240 Vac
Beam	

WALL RECESSED

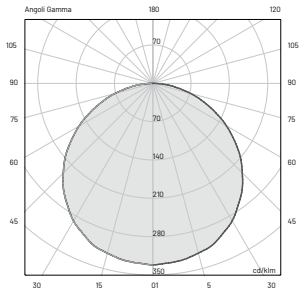


Wattage	24 W
Voltage	220-240 Vac
Beam	

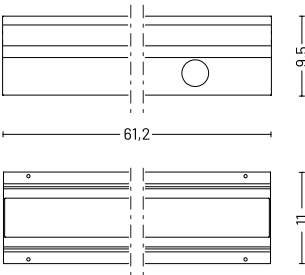
TECHNICAL SPECIFICATIONS

Source lamp	LED 24 W
Total wattage	30 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	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

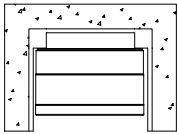
- * Control available on request
DALI - 1/10V - DMX - TRIAC
- ** Light colour available on request
2200 K • 2700 K • RGBW
- *** Source flux



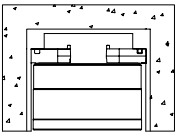
E (LUX)		
H (m)	lux (3000 K)	Ø (m)
1.00	338	3.21
2.00	85	6.42
3.00	38	9.62
4.00	21	12.83
5.00	14	16.04



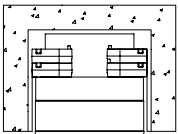
recessed installation



flush installation



protruding installation



MATERIALS

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

ORDER CODE

FGL6ISO DHB10U

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	534

fog_1 900

CEILING LAMP



Wattage 34 W

Voltage 220-240 Vac

Beam

WALL LAMP



Wattage 34 W

Voltage 220-240 Vac

Beam

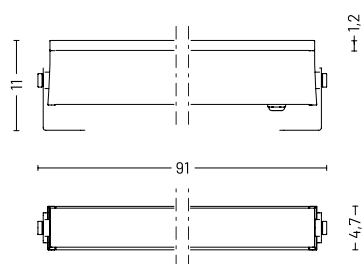
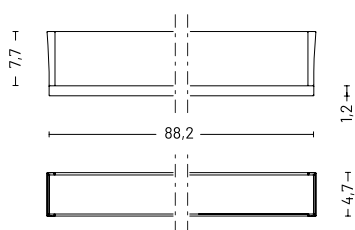
PROJECTOR



Wattage 34 W

Voltage 220-240 Vac

Beam



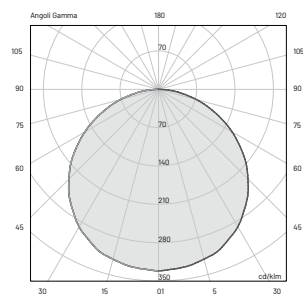
TECHNICAL SPECIFICATIONS

	DIFFUSE
Source lamp	LED 34 W
Total wattage	38 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	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 • 2700 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 H B 10 _			
	Finishing	G	Black
		H	Grey
		L	Graphite
		U	White
		V	Oxide
	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)	536
00KEYFGL.250_	Fixing kit long (25 cm) (available in different colours, see accessories section)	536

210

fog_1

900

CEILING RECESSED



WALL RECESSED



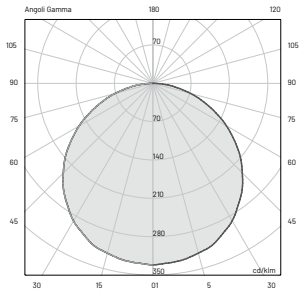
Wattage	34 W
Voltage	220-240 Vac
Beam	

Wattage	34 W
Voltage	220-240 Vac
Beam	

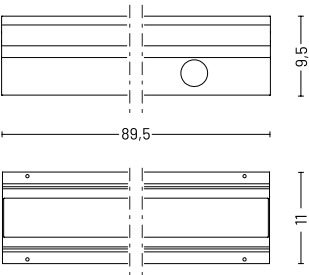
TECHNICAL
SPECIFICATIONS

Source lamp	LED 34 W
Total wattage	38 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	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

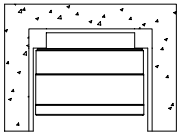
- * Control available on request
DALI - 1/10V - DMX - TRIAC
- ** Light colour available on request
2200 K • 2700 K • RGBW
- *** Source flux



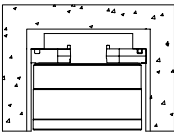
E (LUX)		
H (m)	lux (3000 K)	Ø (m)
1.00	431	3.21
2.00	108	6.42
3.00	48	9.62
4.00	27	12.83
5.00	17	16.04



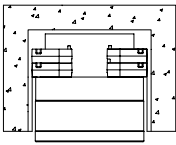
recessed installation



flush installation



protruding installation



MATERIALS

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

ORDER CODE

FGL9ISO DHB10U

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	534





214

i-lantern

design by Landa R&D

THE MAGIC OF LIGHT.

[MAGIA DI LUCE.]

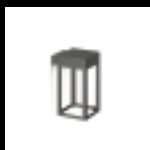


PRODUCT RANGE

GARDEN LAMPS

I-LANTERN
> 218I-LANTERN
> 218

WALL LAMP

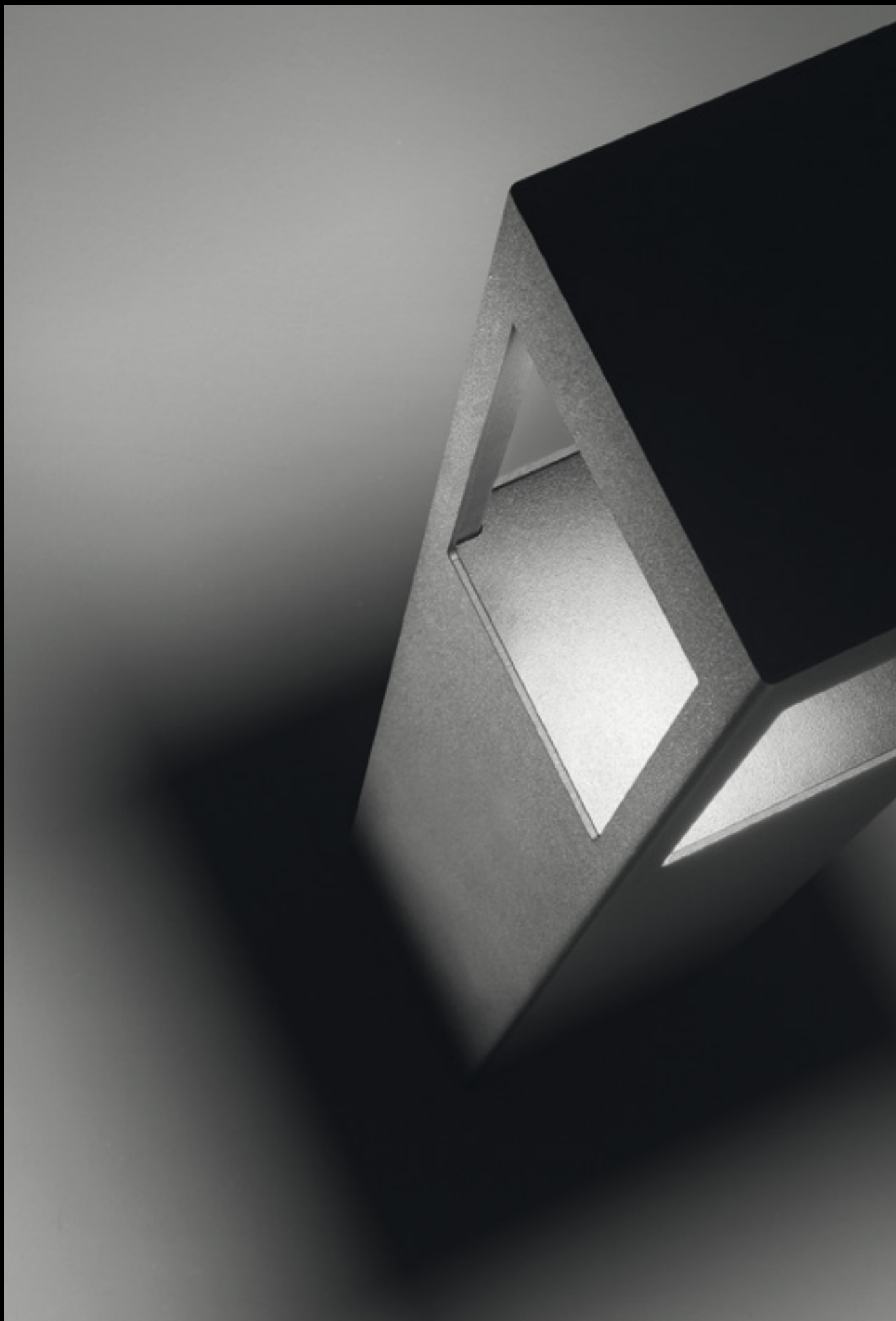
I-LANTERN
> 224

BOLLARD

I-LANTERN
> 226I-LANTERN
> 226

POLE

I-LANTERN
> 228



GARDEN LAMP



TECHNICAL SPECIFICATIONS

Wattage 10 W

Voltage 220-240 Vac

Beam 

Wattage 10 W

Voltage 220-240 Vac

Beam 

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*)

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

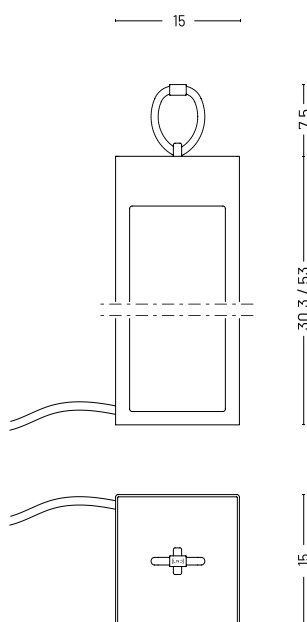
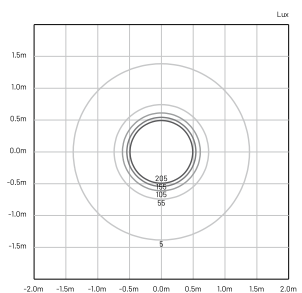
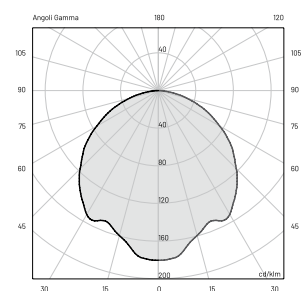
I

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 • 2700 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

LN7_PORDHB10_

	<i>Finishing</i>	G	Black	
		H	Grey	
		L	Graphite	
		U	White	
		V	Oxide	
	<i>Height</i>	0	30 cm	
		5	53 cm	

Example LN7**0**PORDHB10**L**

INCLUDED ACCESSORIES

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

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

DIFFUSE RECHARGEABLE SWITCH

LED 4 W

4 W

-

On/Off
(other controls on request*)

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:

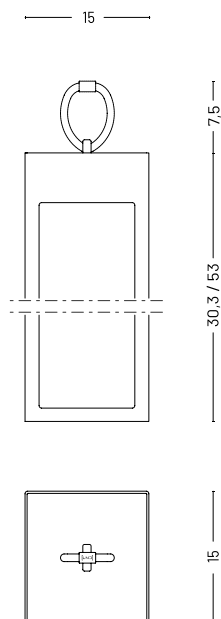
- off
- half power (7 h of light)
- full power (3 h of light)

Note

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

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

*** Source flux



DIFFUSE RECHARGEABLE TOUCH

LED 4 W
4 W
-
On/Off Touch Dimmer (other controls on request*)
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

<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

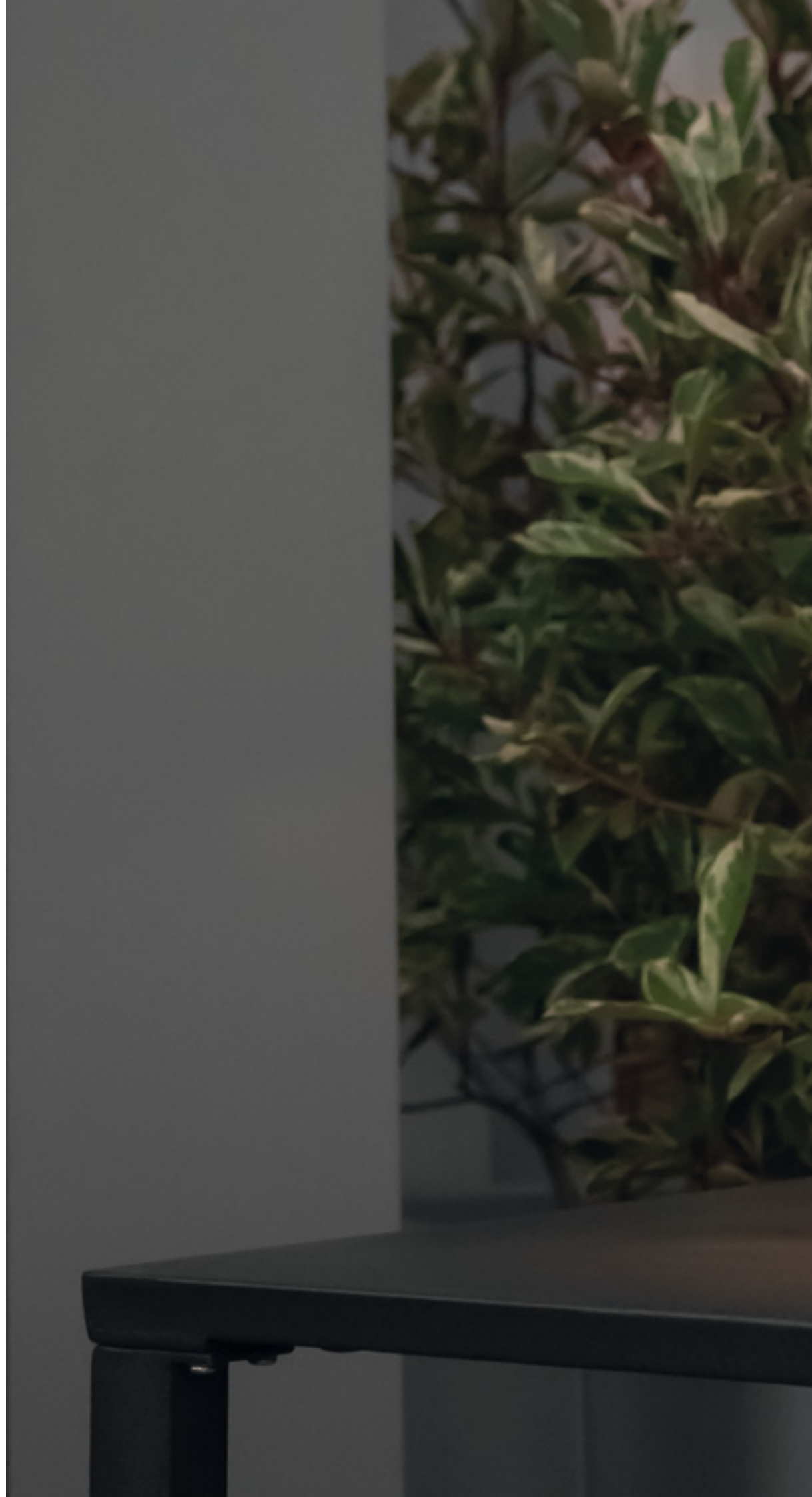
LN 7 _ P O R D H B 4 _ _				
	Finishing	G	Black	
		H	Grey	
		L	Graphite	
		U	White	
		V	Oxide	
	Control	0	Switch	
		T	Touch	
Height	0	30 cm		
	5	53 cm		
Example		LN 7 0 P O R D H B 4 T L		

INCLUDED ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
-	3.7 Vdc Li-Ion battery	-

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
0409BT051	5 Vdc - 3A Universal USB TYPE-C Charger	539





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

DIFFUSE

LED 10 W

12.5 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

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

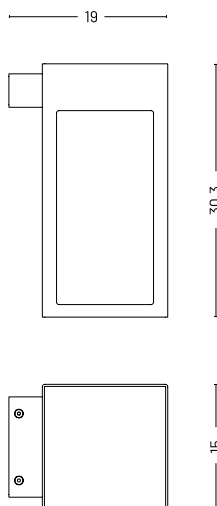
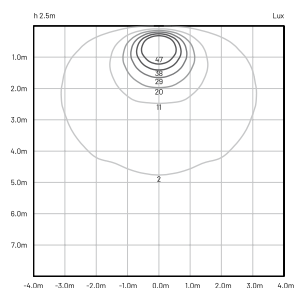
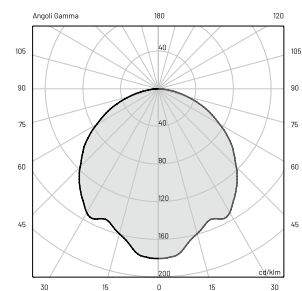
IK 08

I

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

** Light colour available on request
2200 K • 2700 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 H B 10 _

Finishing

G	Black	
H	Grey	
L	Graphite	
U	White	
V	Oxide	

Example

LN 70 PAR D H B 10 **G**

INCLUDED ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
0404M010	Single connection IP68	539

BOLLARD



TECHNICAL SPECIFICATIONS

Wattage 10 W

Voltage 220-240 Vac

Beam 

Wattage 10 W

Voltage 220-240 Vac

Beam 

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*)

3000 K (other colours on request**)

600 lm (1360 lm***)

48 lm/W

3

diffuse

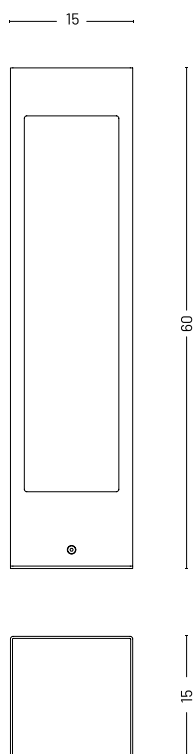
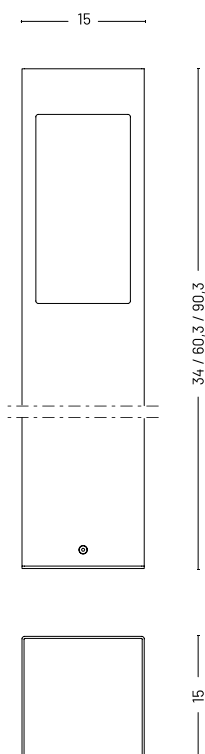
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

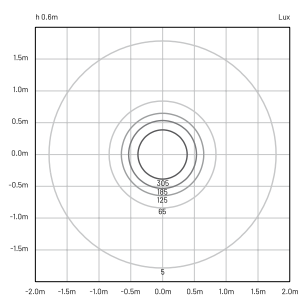
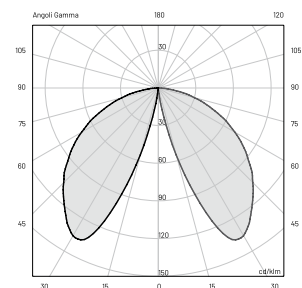
I



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

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

3000 K (other colours on request**)

600 lm (1360 lm***)

48 lm/W

3

diffuse

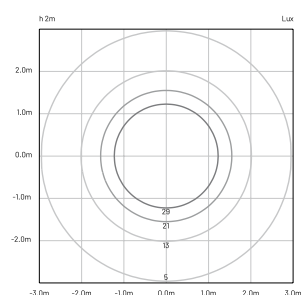
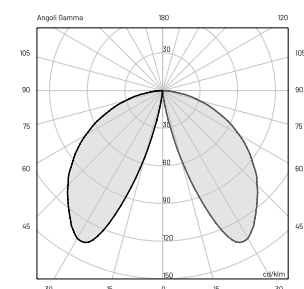
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

**MATERIALS**

<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 ____ D H B 10 _

*Finishing***G** Black**H** Grey**L** Graphite**U** White**V** Oxide*Height***035** 35 cm**060** 60 cm**090** 90 cm

LN 75 060 D H B 10 _

*Finishing***G** Black**H** Grey**L** Graphite**U** White**V** Oxide*Example*LN 75 060 D H B 10 **G****INCLUDED ACCESSORIES**

<i>Code</i>	<i>Description</i>	<i>Page</i>
0404M011	Single connection IP68	539

AVAILABLE ACCESSORIES

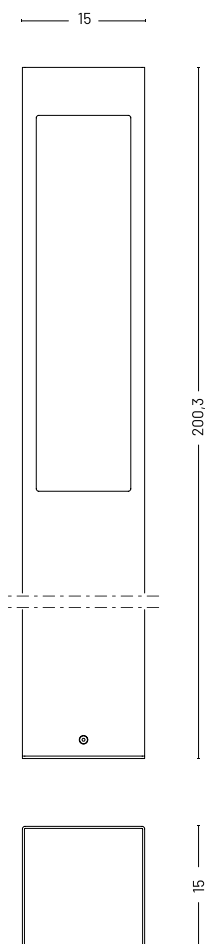
<i>Code</i>	<i>Description</i>	<i>Page</i>
00ALN	Root mounting kit	534
00ALN.01	Anchor bolt	534
0404M003	Loop-in loop-out IP68	538

POLE



Wattage 24 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

DIFFUSE 24 W

LED 24 W

26 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

1170 lm (2780 lm***)

45 lm/W

3

diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

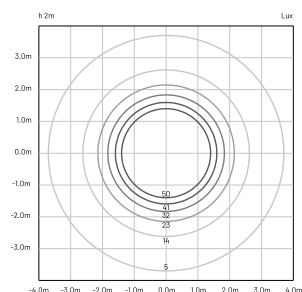
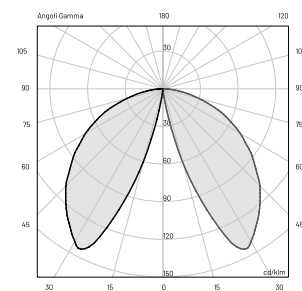
IK 08

I

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

** Light colour available on request
2200 K • 2700 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 H B 10 _

Finishing

G	Black	
H	Grey	
L	Graphite	
U	White	
V	Oxide	

Example

LN 75 200 D H B 10 **G**

INCLUDED ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
0404M004	Single connection IP68	538

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00ALN	Root mounting kit	534
00ALN.01	Anchor bolt	534
0404M003	Loop-in loop-out IP68	538

230

kami

design by Landa R&D

IMPETURBABLE LIGHT.

[IMPETURBABILITÀ LUMINOSA.]



PRODUCT RANGE

WALL LAMPS

KAMI_1
> 234KAMI_2
> 238

CEILING LAMPS

KAMI_1
> 234KAMI_2
> 238



CEILING LAMP

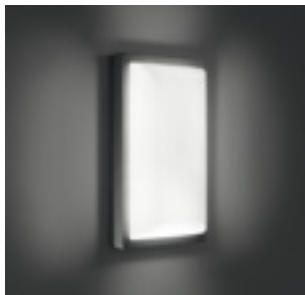


Wattage 10 W

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

13 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

3000 K • 4000 K
(other colours on request**)570 lm (1200 lm***) @ 3000 K
610 lm (1300 lm***) @ 4000 K44 lm/W @ 3000 K
47 lm/W @ 4000 K

3

Diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

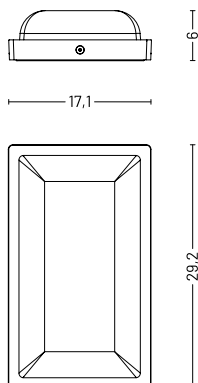
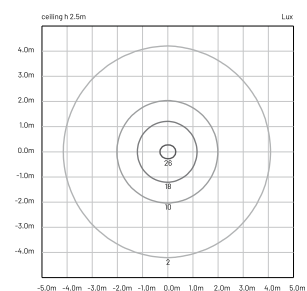
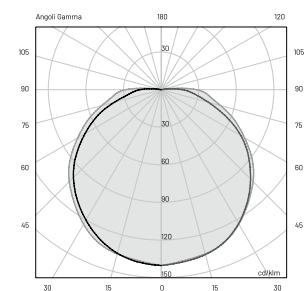
IK 08

I

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

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

*** Source flux



WALL LAMP

DIFFUSE

LED 10 W

13 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

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

570 lm (1200 lm^{***}) @ 3000 K
610 lm (1300 lm^{***}) @ 4000 K

44 lm/W @ 3000 K
47 lm/W @ 4000 K

3

Diffuse

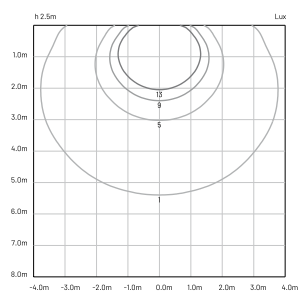
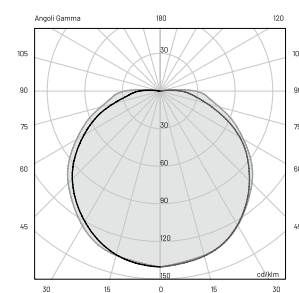
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

1



MATERIALS

Body

Die-cast aluminium EN47100

Diffuser

Opal polycarbonate

Finishing

Polyester powder paint

ORDER CODE

KA10 POS D_B10_

Finishing

G Black

H Grey

L Graphite

U White

V Oxide

Light colour

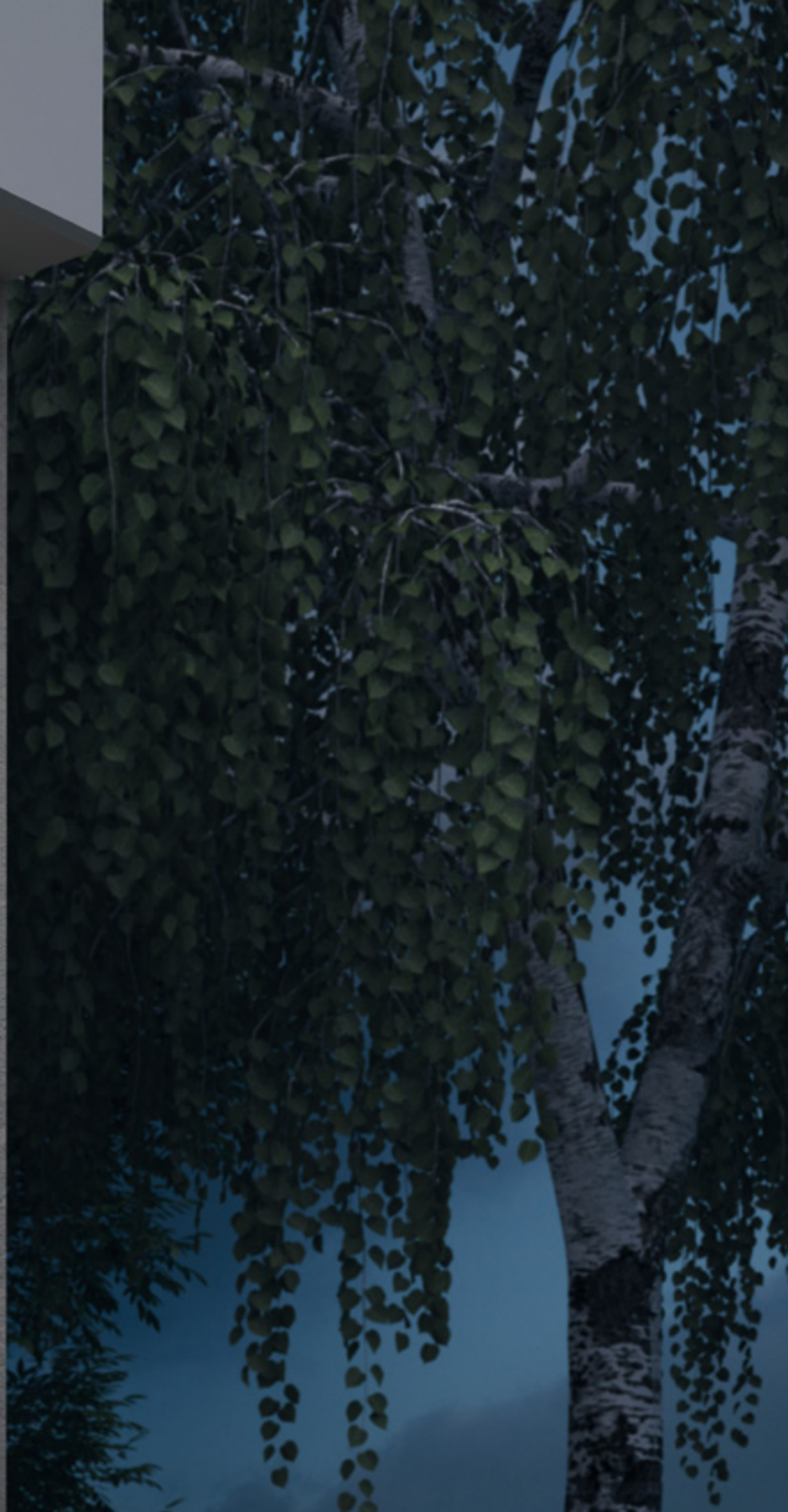
N 4000 K

H 3000 K

Example

KA10 POS DHB10L





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

13 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

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

570 lm (1200 lm***) @ 3000 K
610 lm (1300 lm***) @ 4000 K

44 lm/W @ 3000 K
47 lm/W @ 4000 K

3

Diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

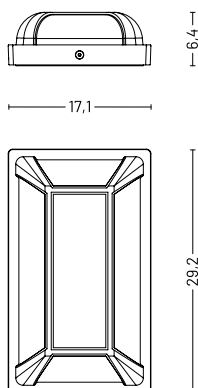
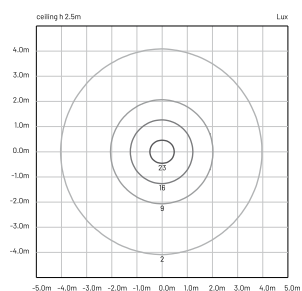
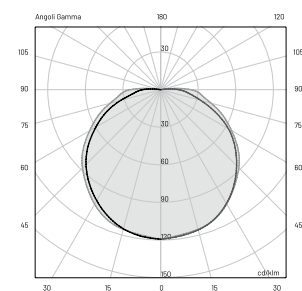
IK 08

I

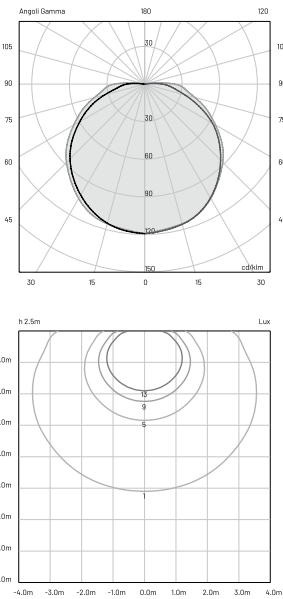
* Control available
on request
DALI - 1/10V - DMX - TRIAC

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

*** Source flux



WALL LAMP	
DIFFUSE	
LED 10 W	
13 W	
220-240 Vac, 50-60 Hz	
On/Off (other controls on request*)	
3000 K • 4000 K (other colours on request**)	
570 lm (1200 lm***) @ 3000 K 610 lm (1300 lm***) @ 4000 K	
44 lm/W @ 3000 K 47 lm/W @ 4000 K	
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 10 _	
Finishing	G Black
	H Grey
	L Graphite
	U White
	V Oxide
Light colour	N 4000 K
	H 3000 K

Example KA 2 0 POS D H B 10 L

240

kuboid

design by Landa R&D

THE ADJUSTABLE HEXAHEDRON.

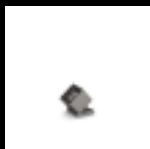
[L'ESAEDRO ORIENTABILE.]





PRODUCT RANGE

PROJECTORS



KUBOID 45
> 244



KUBOID 45
> 244



KUBOID 90
> 248



KUBOID 90
> 248



KUBOID 120
> 252



KUBOID 120
> 252



KUBOID 160
> 258



KUBOID 160
> 258



PROJECTOR



Wattage	1.5 W
Voltage	24 Vdc
Beam	
Adjustability	90°

Wattage	1.5 W
Voltage	24 Vdc
Beam	
Adjustability	90°

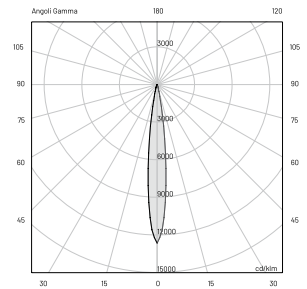
TECHNICAL SPECIFICATIONS

Source lamp	LED 1.5 W
Total wattage	1.5 W
Voltage	24 Vdc
Control	On/Off (other controls on request*)
Light colour	3000 K (other colours on request**)
Luminous flux	108.5 lm (137 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 65
IK rating	IK 06
Insulation class	III

- * 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)
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



MEDIUM

LED 1.5 W

1.5 W

24 Vdc

On/Off (other controls on request*)

3000 K (other colours on request**)

98 lm (137 lm***)

65 lm/W

3

35°

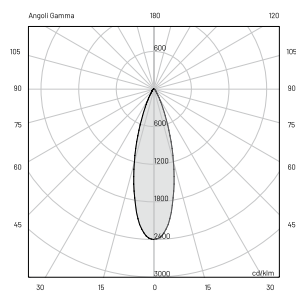
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 06

III

**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

WIDE

LED 1.5 W

1.5 W

24 Vdc

On/Off (other controls on request*)

3000 K (other colours on request**)

101 lm (137 lm***)

68 lm/W

3

55°

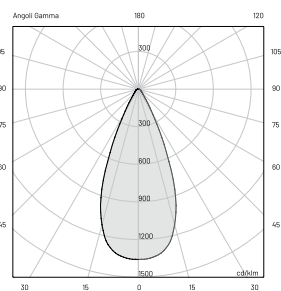
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 06

III

**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

DIFFUSE

LED 1.5 W

1.5 W

24 Vdc

On/Off (other controls on request*)

3000 K (other colours on request**)

19 lm (137 lm***)

12 lm/W

3

Diffuse

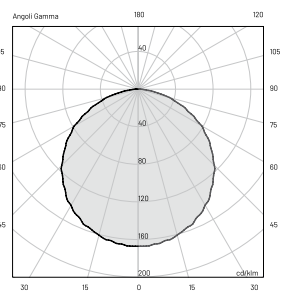
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 06

III

**E (LUX)**

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

MATERIALS

Body	Die-cast aluminium EN47100
Diffuser	Serigraphed transparent glass - cod. KB 3 0 Serigraphed opal glass - cod. KB 3 1
Finishing	Polyester powder paint

INCLUDED ACCESSORIES

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

AVAILABLE ACCESSORIES

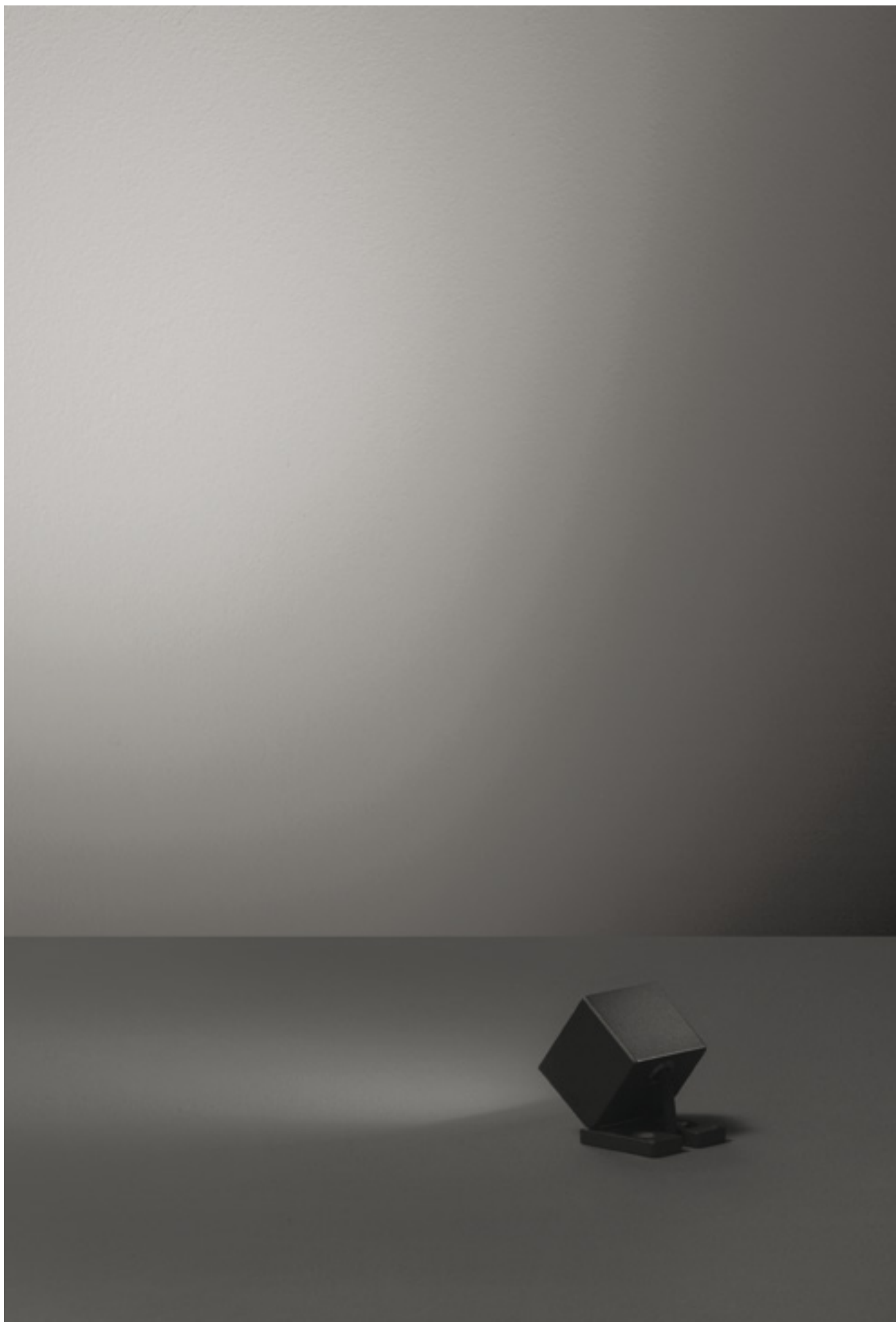
Code	Description	Page
00AKB30_	Steel fixing kit - spike (available in different colours, see accessories section)	533
00KVISKB30_	Visor (available in different colours, see accessories section)	536
0404M009	Single connection IP68	539
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 4 pcs)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 8 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 30 pcs)	539

ORDER CODE

KB 3 0 PRO _ HB 7 Z _	
Finishing	G Black 
	H Grey 
	L Graphite 
	U White 
	V Oxide 
Beam	S Spot
	M Medium
	W Wide

KB 3 1 PRO _ HB 7 Z _	
Finishing	G Black 
	H Grey 
	L Graphite 
	U White 
	V Oxide 
Beam	D Diffuse

Example KB 3 0 PRO S H B 7 Z L



PROJECTOR



Wattage	6 W
Voltage	220-240 Vac
Beam	
Adjustability	

Wattage	6 W
Voltage	220-240 Vac
Beam	
Adjustability	

TECHNICAL SPECIFICATIONS

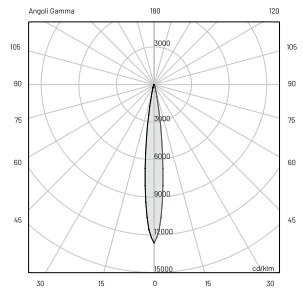
Source lamp	LED 6 W
Total wattage	8 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	3000 K (other colours on request**)
Luminous flux	643 lm (680 lm***)
Luminous efficacy	80.4 lm/W
McADAM steps	3
Beam	14°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 08
Insulation class	I

- *

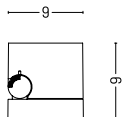
Control available on request
DALI - 1/10V - DMX - TRIAC
- **

Light colour available on request
2200 K • 2700 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*)

3000 K (other colours on request**)

590 lm (680 lm***)

73.8 lm/W

3

30°

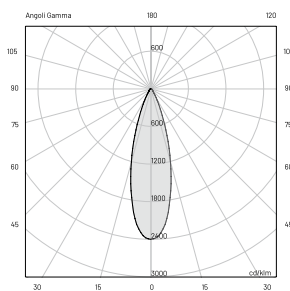
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

I

**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

FLOOD

LED 6 W

8 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

576 lm (680 lm***)

72 lm/W

3

45°

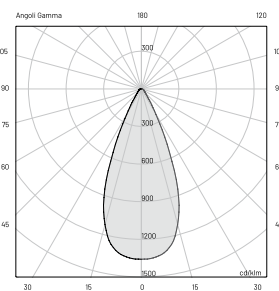
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

I

**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

GRAZING

LED 6 W

8 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

503 lm (680 lm***)

63 lm/W

3

25° x 60° Ø10°

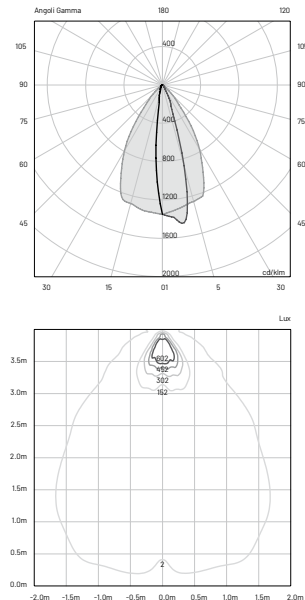
> 90

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*)

3000 K (other colours on request**)

353 lm (720 lm***)

44.13 lm/W

3

Diffuse

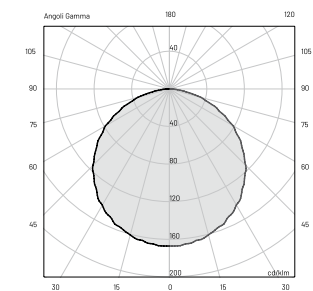
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

I

**E (LUX)**

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

MATERIALS

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

AVAILABLE ACCESSORIES

Code	Description	Page
00AKB50	Steel fixing kit - spike	533
00KVISKB50_	Visor (available in different colours, see accessories section)	536
0404M015	Single connection IP68	539

ORDER CODE

KB 50 PRO _ HB 10 _

Finishing

G

Black

H

Grey

L

Graphite

U

White

V

Oxide

Beam

S

Spot

M

Medium

F

Flood

G

Grazing

KB 51 PRO _ HB 10 _

Finishing

G

Black

H

Grey

L

Graphite

U

White

V

Oxide

Beam

D

Diffuse

Example

KB 50 PRO S HB 10 L





252

kuboid 120

PROJECTOR



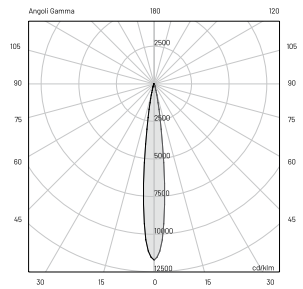
Wattage	13.5 W
Voltage	220-240 Vac
Beam	
Adjustability	90° 360°

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

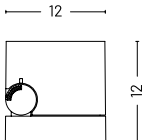
TECHNICAL SPECIFICATIONS

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	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 • 2700 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*)

3000 K (other colours on request**)

1332 lm (1530 lm***)

83.25 lm/W

3

30°

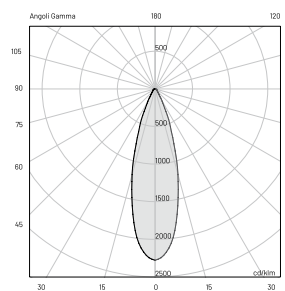
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

I

**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

FLOOD

LED 13.5 W

16 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

1307 lm (1530 lm***)

81.7 lm/W

3

45°

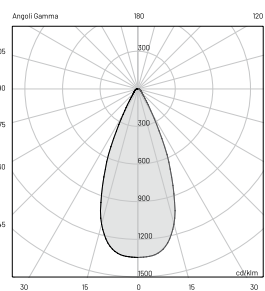
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

I

**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

GRAZING

LED 13.5 W

16 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

1211 lm (1530 lm***)

76 lm/W

3

25° x 60° Ø10°

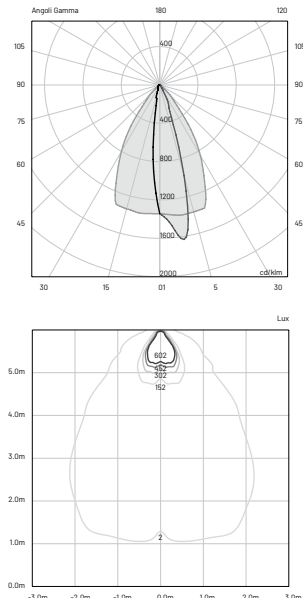
> 90

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*)

3000 K (other colours on request**)

882 lm (1800 lm***)

50.4 lm/W

3

Diffuse

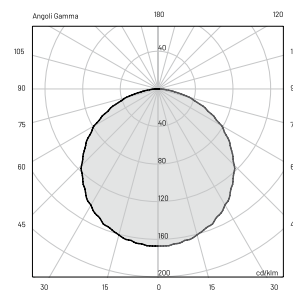
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

I

**E (LUX)**

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

MATERIALS

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

AVAILABLE ACCESSORIES

Code	Description	Page
00AKB60-80	Steel fixing kit - spike	534
00KVISKB60_	Visor (available in different colours, see accessories section)	537
0404M010	Single connection IP68	539

ORDER CODE

KB 6 0 PRO _ HB 1 0 _

Finishing

G

Black

H

Grey

L

Graphite

U

White

V

Oxide

Beam

S

Spot

M

Medium

F

Flood

G

Grazing

KB 6 1 PRO _ HB 1 0 _

Finishing

G

Black

H

Grey

L

Graphite

U

White

V

Oxide

Beam

D

Diffuse

Example

KB 6 0 PRO S HB 1 0 L









PROJECTOR



Wattage	24 W
Voltage	220-240 Vac
Beam	
Adjustability	

Wattage	25 W
Voltage	220-240 Vac
Beam	
Adjustability	

TECHNICAL SPECIFICATIONS

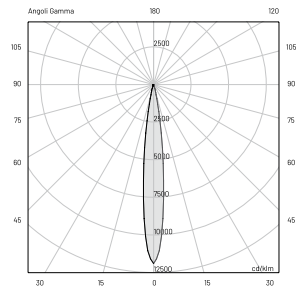
Source lamp	LED 24 W
Total wattage	27 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	3000 K (other colours on request**)
Luminous flux	2506 lm (2700 lm***)
Luminous efficacy	93 lm/W
McADAM steps	3
Beam	14°
CRI	> 90
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 08
Insulation class	I

- *

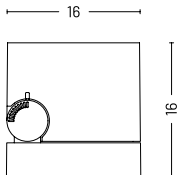
Control available on request
DALI - 1/10V - DMX - TRIAC
- **

Light colour available on request
2200 K • 2700 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*)

3000 K (other colours on request**)

2333 lm (2700 lm***)

87 lm/W

3

30°

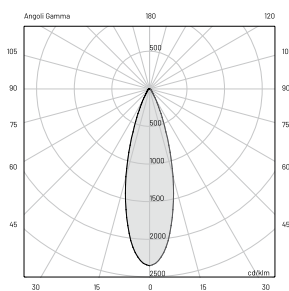
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

I

**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

FLOOD

LED 24 W

27 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

2342 lm (2700 lm***)

86.7 lm/W

3

45°

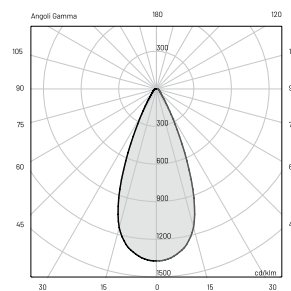
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

I

**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

GRAZING

LED 24 W

27 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

2134 lm (2700 lm***)

79 lm/W

3

25° x 60° B10°

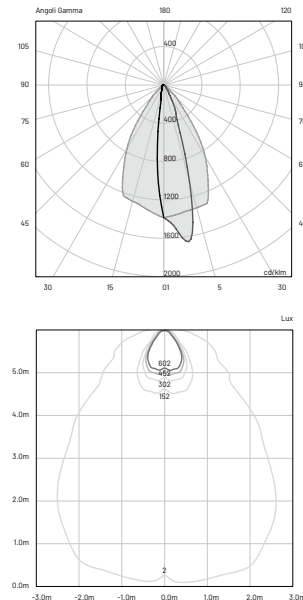
> 90

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*)

3000 K (other colours on request**)

1480 lm (3020 lm***)

52.9 lm/W

3

Diffuse

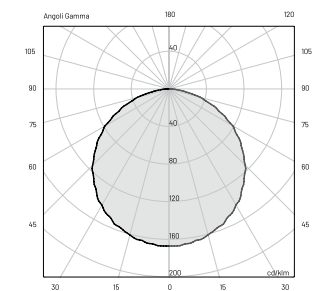
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

I

**E (LUX)**

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

260

kuboid 160

MATERIALS

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

AVAILABLE ACCESSORIES

Code	Description	Page
00AKB60-80	Steel fixing kit - spike	534
00KVISKB80_	Visor (available in different colours, see accessories section)	537
0404M010	Single connection IP68	539

ORDER CODE

KB 8 0 PRO _ H B 10 _			
Finishing	G	Black	●
	H	Grey	●
	L	Graphite	●
	U	White	○
	V	Oxide	●
Beam	S	Spot	
	M	Medium	
	F	Flood	
	G	Grazing	
KB 8 1 PRO _ H B 10 _			
Finishing	G	Black	●
	H	Grey	●
	L	Graphite	●
	U	White	○
	V	Oxide	●
Beam	D	Diffuse	
Example		KB 8 0 PRO S H B 10 L	









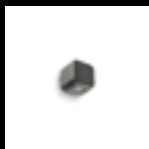
HARMONY AND FUNCTIONALITY.

[ARMONIA E FUNZIONALITÀ.]



PRODUCT RANGE

WALL LAMP



KUBS
> 268

BOLLARD



KUBS
> 274



WALL LAMP



Wattage **3 W**
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

SINGLE SPOT 3 W

LED 3 W

5.5 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

15 lm (260 lm***)

3 lm/W

3

10°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

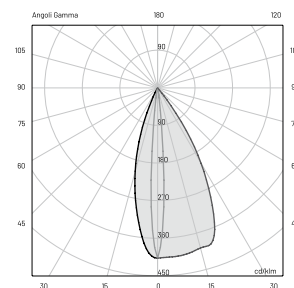
IK 08

I

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

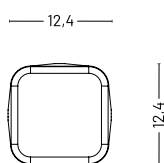
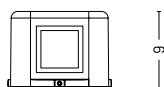
** **Light colour available on request**
2200 K • 2700 K • RGBW

*** 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*)

3000 K (other colours on request**)

26 lm (520 lm***)

3 lm/W

3

10°

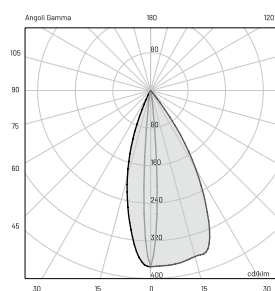
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

**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

SINGLE FLOOD 3 W

LED 3 W

5.5 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

128 lm (260 lm***)

24 lm/W

3

45°

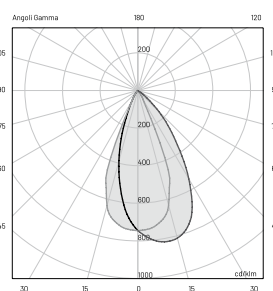
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

**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

SINGLE FLOOD 6 W

LED 6 W

9 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

250 lm (520 lm***)

28 lm/W

3

45°

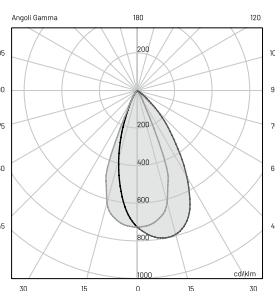
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

**E (LUX)**

H (m)	lux (3000 K)	Ø (m)
1.00	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 _ HB 10 _

	<i>Finishing</i>	G	Black	●
		H	Grey	●
		L	Graphite	●
		U	White	○
		V	Oxide	●
	<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

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

DOUBLE SPOT

LED 6 W

9 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

30 lm (520 lm***)

3.5 lm/W

3

10° / 10°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

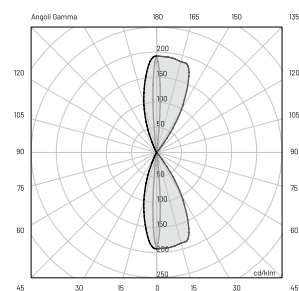
IK 08

I

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

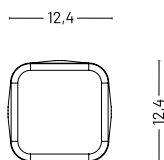
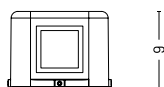
** **Light colour available on request**
2200 K • 2700 K • RGBW

*** 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



DOUBLE FLOOD

LED 6 W

9 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

256 lm (520 lm***)

29 lm/W

3

45° / 45°

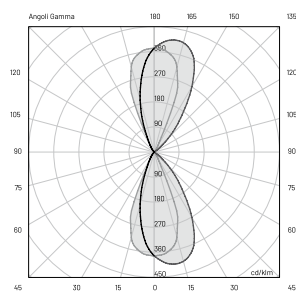
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

**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

DOUBLE SPOT/FLOOD

LED 6 W

9 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

143 lm (520 lm***)

16 lm/W

3

10° / 45°

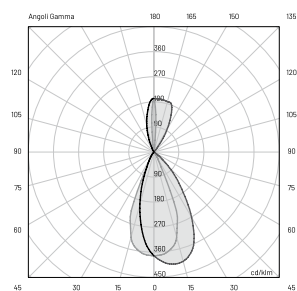
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

**E (LUX)**

H (m)	lux (3000 K)	Ø (m)
1.00	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 30 PAR _ H B 10 _

*Finishing***G** Black**H** Grey**L** Graphite**U** White**V** Oxide*Beam***1** Double spot**3** Double flood**6** Double spot/flood*Example*

KU 30 PAR 1 H B 10 L

BOLLARD



Wattage 3 W
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

SINGLE ASYMMETRIC 3 W

LED 3 W

5.5 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

119 lm (260 lm***)

22 lm/W

3

Asymmetric

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

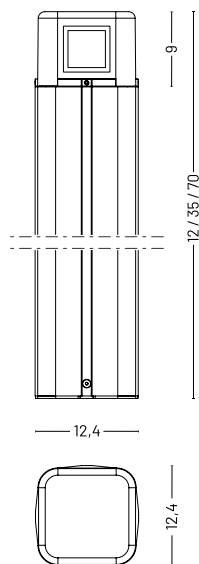
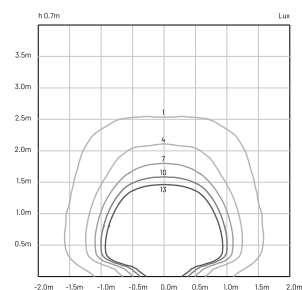
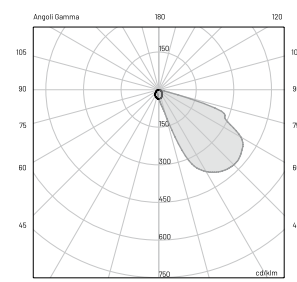
IK 08

I

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

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

3000 K (other colours on request**)

240 lm (520 lm***)

27 lm/W

3

Asymmetric

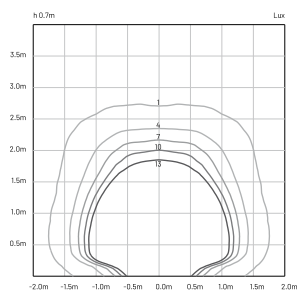
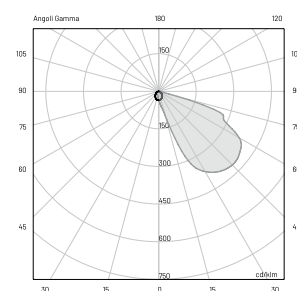
> 90

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 H B 10 _

Finishing

G Black



H Grey



L Graphite



U White



V Oxide



Beam

012 12 cm

035 35 cm

070 70 cm

Wattage

0 3 W

1 6 W

Example

KU 3 1012 A H B 10 L

AVAILABLE ACCESSORIES

Code	Description	Page
00A404.01P	Anchor bolt	532
0404M003	Loop-in loop-out IP68	538

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*)

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

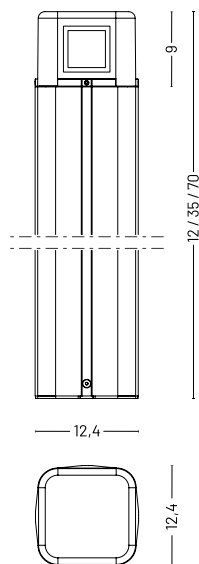
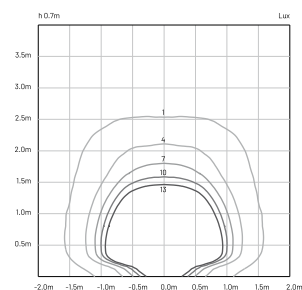
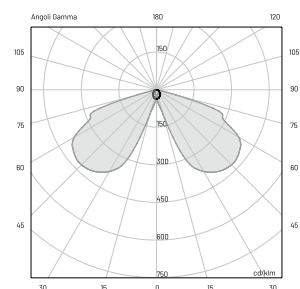
IK 08

I

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

** Light colour available on request
2200 K • 2700 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 H B 1 0 _	<i>Finishing</i>	G	Black	
		H	Grey	
		L	Graphite	
		U	White	
		V	Oxide	
	<i>Beam</i>	012	12 cm	
		035	35 cm	
		070	70 cm	
	<i>Example</i> 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	532
0404M003	Loop-in loop-out IP68	538





280

lako

design by Landa R&D

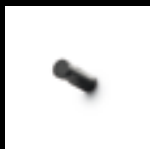
MINIMALISM AND 3D.

[MINIMALISMO E TRIDIMENSIONALITÀ.]



PRODUCT RANGE

WALL LAMPS

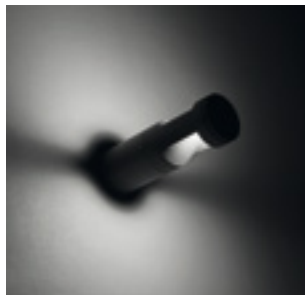
LAKO 60
> 284LAKO 140
> 286

BOLLARDS

LAKO 60
> 290LAKO 140
> 292



WALL LAMPS



TECHNICAL SPECIFICATIONS

Wattage 6 W

Voltage 220-240 Vac

Beam 

Wattage 6 W

Voltage 220-240 Vac

Beam 

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*)

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

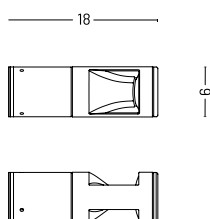
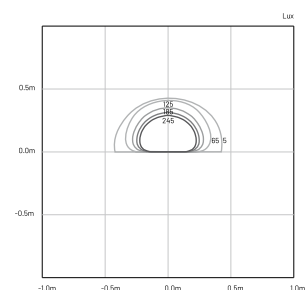
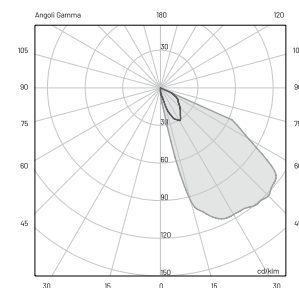
IK 08

II

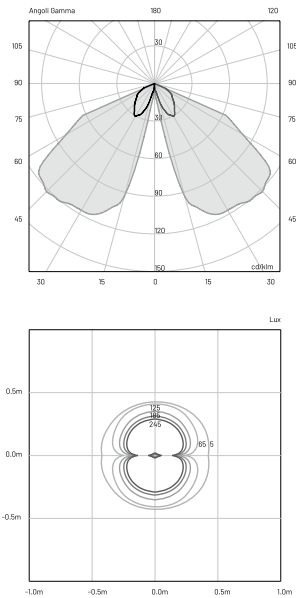
* Control available on request
DALI - 1/10V - DMX - TRIAC

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

*** Source flux



DOUBLE ASYMMETRIC
LED 6 W
6 W
220-240 Vac, 50-60 Hz
On/Off (other controls on request*)
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

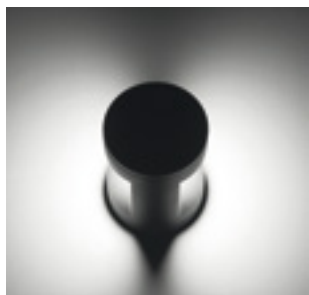
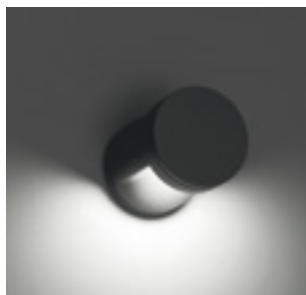
Body	Die-cast aluminium EN47100 and extruded aluminium EN AW6060
Diffuser	Opal polycarbonate
Finishing	Polyester powder paint

ORDER CODE

LA 2 0 018 _ H B 10 _			
	Finishing	H	Grey
		L	Graphite
		V	Oxide
	Beam	A	Asymmetric
		4	Double asymmetric

Example LA 2 0 018 A H B 10 L

WALL LAMPS



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*)

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

Wattage 8 W

Voltage 220-240 Vac

Beam



Wattage 16 W

Voltage 220-240 Vac

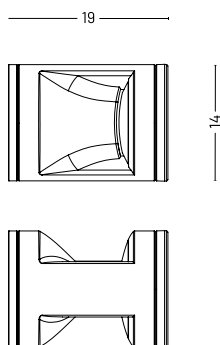
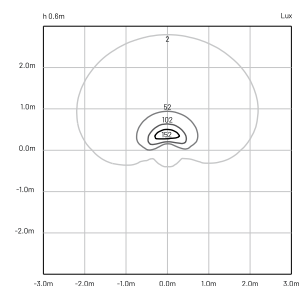
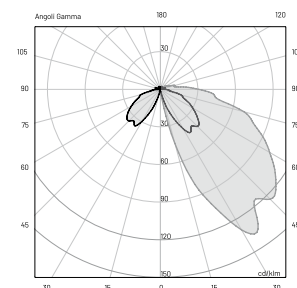
Beam



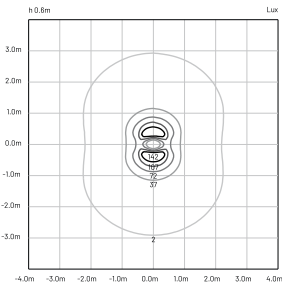
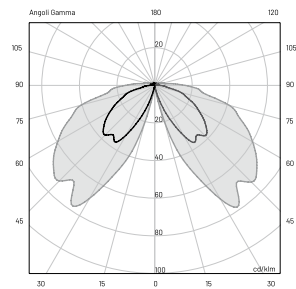
* Control available
on request
DALI - 1/10V - DMX - TRIAC

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

*** Source flux



DOUBLE ASYMMETRIC
LED 16 W
18.5 W
220-240 Vac, 50-60 Hz
On/Off (other controls on request*)
3000 K (other colours on request**)
530 lm (2050 lm***)
29 lm/W
3
Diffuse
> 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

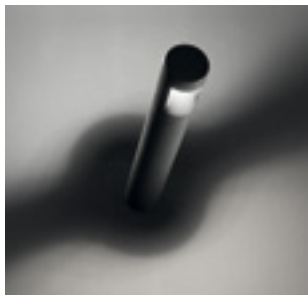
LA 70 PAR _ HB 10 _			
	Finishing	H	Grey
		L	Graphite
		V	Oxide
	Beam	A	Asymmetric
		4	Double Asymmetric

Example LA 70 PAR **A** H B 10 **L**





BOLLARDS

TECHNICAL
SPECIFICATIONS

Wattage 6 W

Voltage 220-240 Vac

Beam 

Wattage 6 W

Voltage 220-240 Vac

Beam 

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

SINGLE ASYMMETRIC

LED 6 W

6 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

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

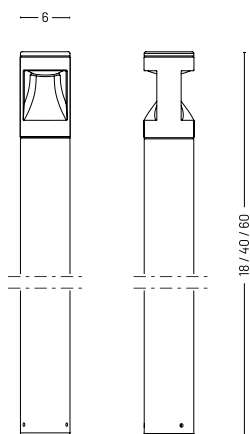
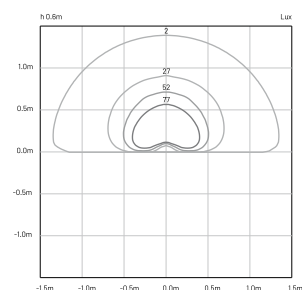
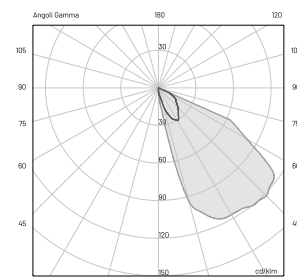
IK 08

II

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

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

*** Source flux



BOLLARDS



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

SINGLE DIFFUSE

LED 8 W

9 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

260 lm (1125 lm***)

29 lm/W

3

Diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 10

I

Wattage 8 W

Voltage 220-240 Vac

Beam



Wattage 16 W

Voltage 220-240 Vac

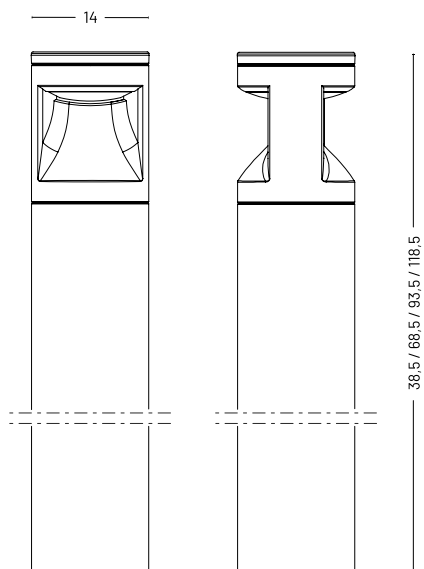
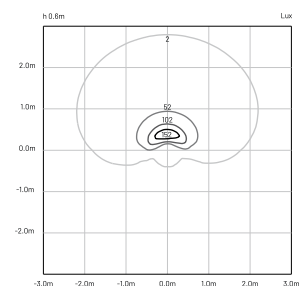
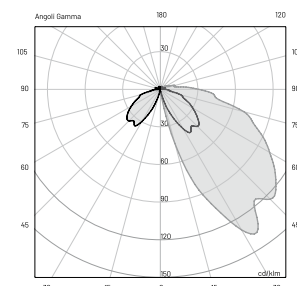
Beam



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

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

*** Source flux



DOUBLE DIFFUSE

LED 16 W

18.5 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

530 lm (2050 lm***)

29 lm/W

3

Diffuse

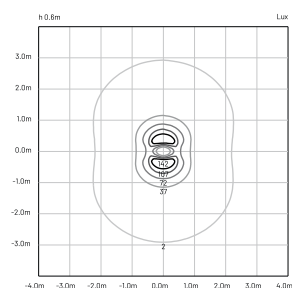
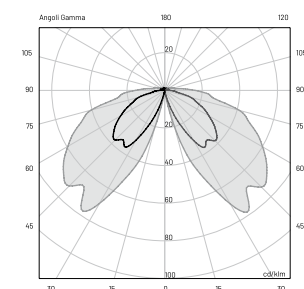
> 90

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	HB 10	Finishing	H	Grey	
			L	Graphite	
			V	Oxide	
	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 HB 10 L	

INCLUDED ACCESSORIES

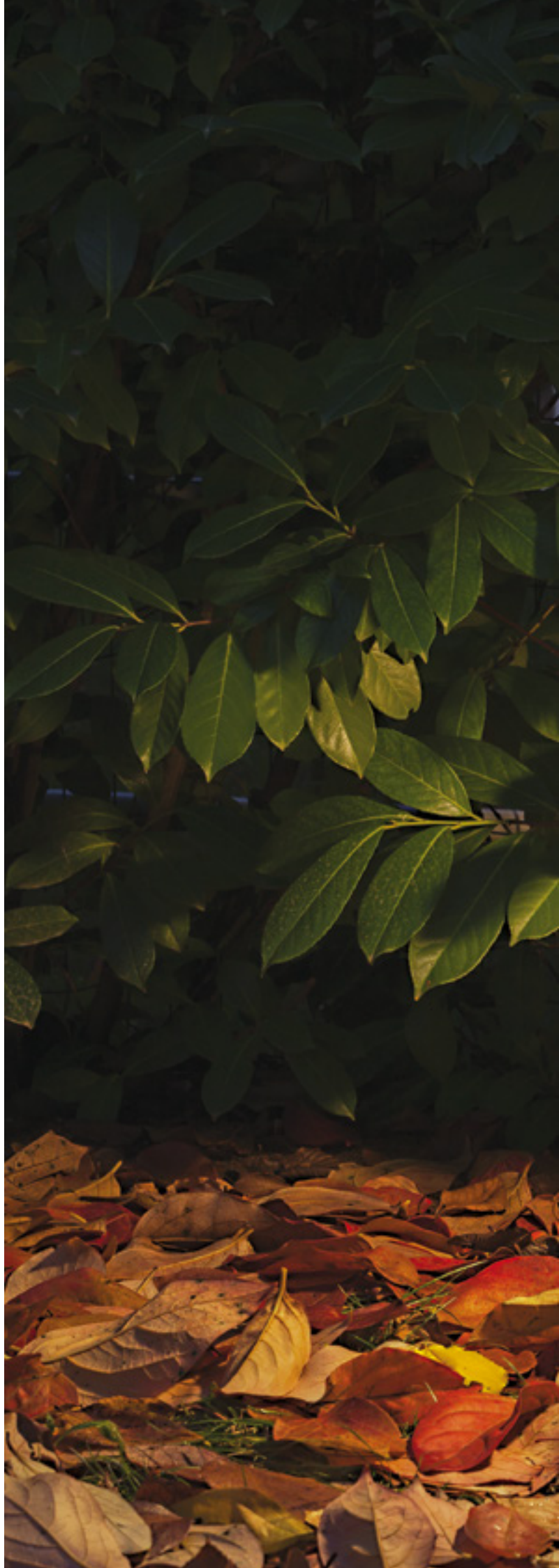
Code	Description	Page
0404M004	Single connection IP68	33

AVAILABLE ACCESSORIES

Code	Description	Page
00A400	Root mounting kit	532
00A400.01P	Anchor bolt	532
0404M003	Loop-in loop-out IP68	538









298

lyras

design by Landa R&D

BRIGHT SOUL.

[ANIMA LUMINOSA.]



PRODUCT RANGE

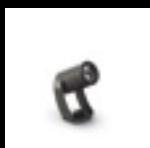
WALL LAMPS

LYRAS 80
> 306LYRAS 130
> 312

CEILING LAMPS

LYRAS 65
> 302LYRAS 80
> 306LYRAS 130
> 312

PROJECTORS

LYRAS_P 45
> 320LYRAS_P 65
> 322LYRAS_P 160
> 328



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*)

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

360 lm (480 lm***) @ 3000 K
360 lm (480 lm***) @ 4000 K

72 lm/W @ 3000 K
72 lm/W @ 4000 K

3

12°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

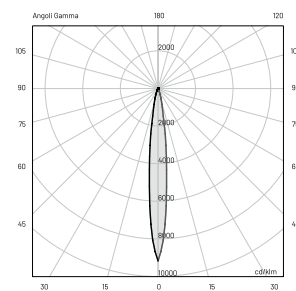
IK 08

III

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

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

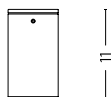
*** Source flux



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*)3000 K • 4000 K
(other colours on request**)310 lm (480 lm***) @ 3000 K
310 lm (480 lm***) @ 4000 K62 lm/W @ 3000 K
62 lm/W @ 4000 K

3

40°

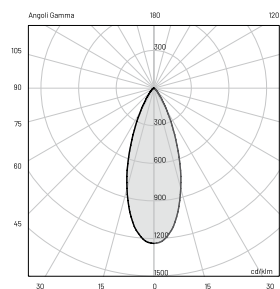
> 90

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

DIFFUSE

LED 5 W

5 W

24Vdc

Power supply not included
(other controls on request*)3000 K • 4000 K
(other colours on request**)88 lm (480 lm***) @ 3000 K
88 lm (480 lm***) @ 4000 K17.6 lm/W @ 3000 K
17.6 lm/W @ 4000 K

3

90°

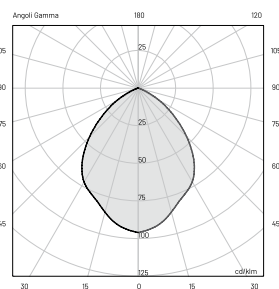
> 90

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	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

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)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 3 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 12 pcs)	539

CEILING LAMP



Wattage	5 W
Voltage	220-240 Vac
Beam	

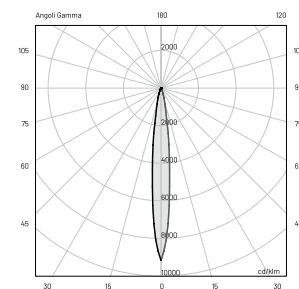
TECHNICAL SPECIFICATIONS

Source lamp	LED 5 W
Total wattage	6 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	3000 K • 4000 K (other colours on request**)
Luminous flux	360 lm (480 lm***) @ 3000 K 360 lm (480 lm***) @ 4000 K
Luminous efficacy	60 lm/W @ 3000 K 60 lm/W @ 4000 K
McADAM steps	3
Beam	12°
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 • 2700 K • RGBW

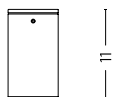
*** Source flux



E (LUX)

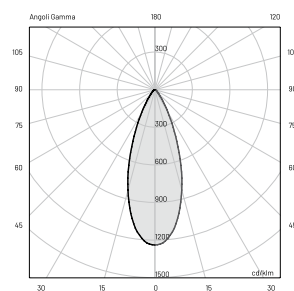
H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	4402	4402	0.2
2.00	1101	1101	0.4
3.00	489	489	0.6
4.00	275	275	0.8
5.00	176	176	1

— 6 —



FLOOD

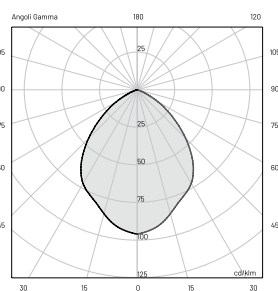
LED 5 W
6 W
220-240 Vac, 50-60 Hz
On/Off (other controls on request*)
3000 K • 4000 K (other colours on request**)
310 lm (480 lm***) @ 3000 K 310 lm (480 lm***) @ 4000 K
52 lm/W @ 3000 K 52 lm/W @ 4000 K
3
40°
> 90
L80-B15 > 60.000 h Ta 40°C
IP 66
IK 08
II

**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

DIFFUSE

LED 5 W
6 W
220-240 Vac, 50-60 Hz
On/Off (other controls on request*)
3000 K • 4000 K (other colours on request**)
88 lm (480 lm***) @ 3000 K 88 lm (480 lm***) @ 4000 K
14.7 lm/W @ 3000 K 14.7 lm/W @ 4000 K
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	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	Finishing	H	Grey
__ B 10		L	Graphite
	Light colour	N	4000 K
		H	3000 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*)

3000 K • 4000 K
(other colours on request**)400 lm (500 lm***) @ 3000 K
400 lm (500 lm***) @ 4000 K62.5 lm/W @ 3000 K
62.5 lm/W @ 4000 K

3

14°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

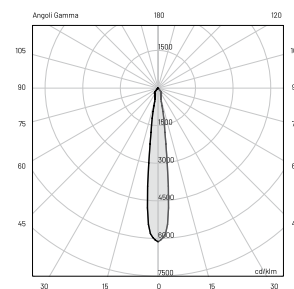
IK 08

I

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

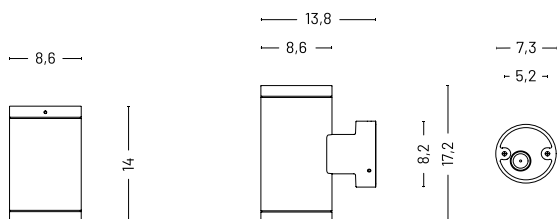
** Light colour available
on request
2200 K • 2700 K • RGBW

*** 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*)

3000 K • 4000 K
(other colours on request**)384 lm (500 lm***) @ 3000 K
384 lm (500 lm***) @ 4000 K60 lm/W @ 3000 K
60 lm/W @ 4000 K

3

32°

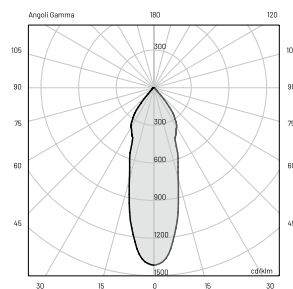
> 90

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

WIDE FLOOD

LED 4.5 W

6.4 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

3000 K • 4000 K
(other colours on request**)384 lm (500 lm***) @ 3000 K
384 lm (500 lm***) @ 4000 K60 lm/W @ 3000 K
60 lm/W @ 4000 K

3

54°

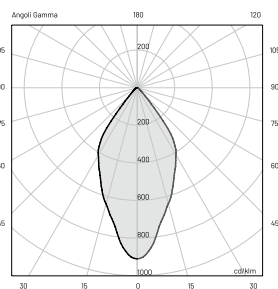
> 90

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	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 50 _ _ _ B 10 _

Finishing

H Grey

L Graphite

Light colour

N 4000 K

H 3000 K

Beam

S Spot

M Medium

W Wide flood

Mounting

SOF Ceiling lamp

PAR Wall lamp

Example

LY 50 PAR S N B 10 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°

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

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

*** Source flux

DOUBLE SPOT

LED 9 W

12 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

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

800 lm (1000 lm***) @ 3000 K
800 lm (1000 lm***) @ 4000 K

67 lm/W @ 3000 K
67 lm/W @ 4000 K

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*)

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

768 lm (1000 lm***) @ 3000 K
768 lm (1000 lm***) @ 4000 K

64 lm/W @ 3000 K
64 lm/W @ 4000 K

3

32° / 32°

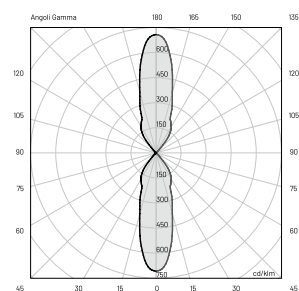
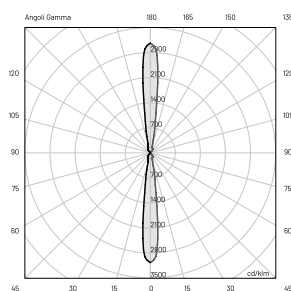
> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

I

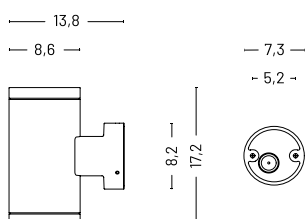


E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	2 x 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*)

3000 K • 4000 K
(other colours on request**)768 lm (1000 lm***) @ 3000 K
768 lm (1000 lm***) @ 4000 K64 lm/W @ 3000 K
64 lm/W @ 4000 K

3

54° / 54°

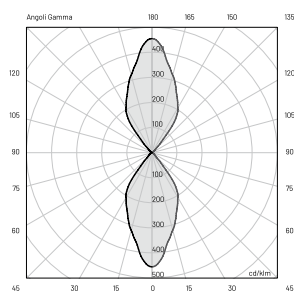
> 90

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

DOUBLE SPOT/WIDE FLOOD

LED 9 W

12 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

3000 K • 4000 K
(other colours on request**)784 lm (1000 lm***) @ 3000 K
784 lm (1000 lm***) @ 4000 K65 lm/W @ 3000 K
65 lm/W @ 4000 K

3

14° / 54°

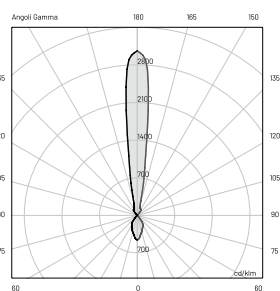
> 90

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	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*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*)

3000 K • 4000 K
other colours on request

1144 lm (1300 lm***) @ 3000 K
1144 lm (1300 lm***) @ 4000 K

91.5 lm/W @ 3000 K
91.5 lm/W @ 4000 K

3

18°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

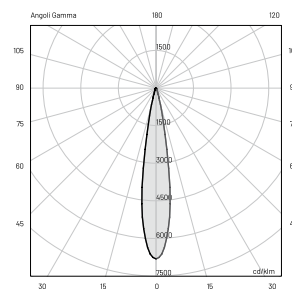
IK 08

I

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

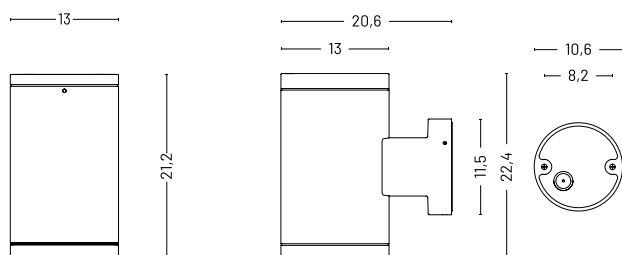
** Light colour available
on request
2200 K • 2700 K • RGBW

*** 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*)

3000 K • 4000 K
other colours on request1128 lm (1300 lm***) @ 3000 K
1128 lm (1300 lm***) @ 4000 K90 lm/W @ 3000 K
90 lm/W @ 4000 K

3

33°

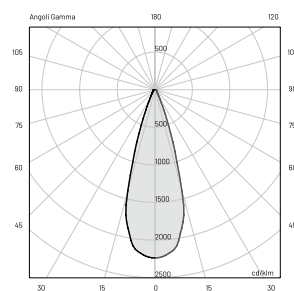
> 90

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

WIDE FLOOD

LED 10 W

12.5 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

3000 K • 4000 K
other colours on request1144 lm (1300 lm***) @ 3000 K
1144 lm (1300 lm***) @ 4000 K91.5 lm/W @ 3000 K
91.5 lm/W @ 4000 K

3

60°

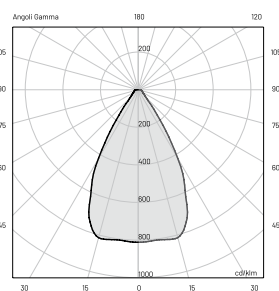
> 90

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	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

LY70 --- B10 -

*Finishing***H**

Grey

L

Graphite

*Light colour***N**

4000 K

H

3000 K

*Beam***S**

Spot

M

Medium

W

Wide flood

*Mounting***SOF**

Ceiling lamp

PAR

Wall lamp

*Example*LY70 **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

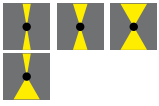
CRI

Life time

IP rating

IK rating

Insulation class

Wattage	20 W
Voltage	220-240 Vac
Beam	
Adjustability	 360°

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

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

*** Source flux

DOUBLE SPOT

LED 20 W

25 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

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

2288 lm (2600 lm***) @ 3000 K
2288 lm (2600 lm***) @ 4000 K

91.5 lm/W @ 3000 K
91.5 lm/W @ 4000 K

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*)

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

2256 lm (2600 lm***) @ 3000 K
2256 lm (2600 lm***) @ 4000 K

90 lm/W @ 3000 K
90 lm/W @ 4000 K

3

33° / 33°

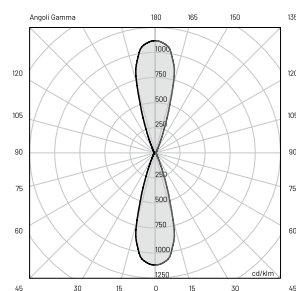
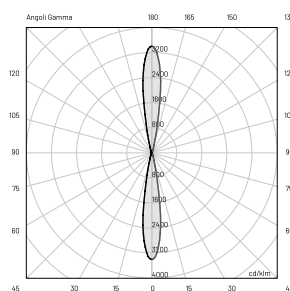
> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

I

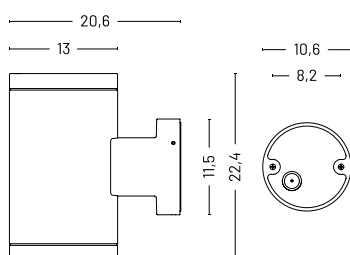


E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	2 x 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*)

3000 K • 4000 K
(other colours on request**)2288 lm (2600 lm***) @ 3000 K
2288 lm (2600 lm***) @ 4000 K91.5 lm/W @ 3000 K
91.5 lm/W @ 4000 K

3

60° / 60°

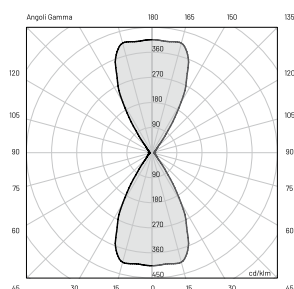
> 90

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

DOUBLE SPOT/WIDE FLOOD

LED 20 W

25 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

3000 K • 4000 K
(other colours on request**)2288 lm (2600 lm***) @ 3000 K
2288 lm (2600 lm***) @ 4000 K91.5 lm/W @ 3000 K
91.5 lm/W @ 4000 K

3

18° / 60°

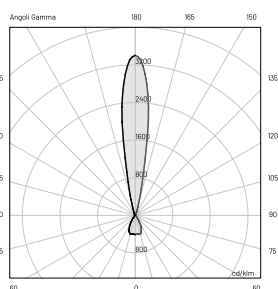
> 90

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	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*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

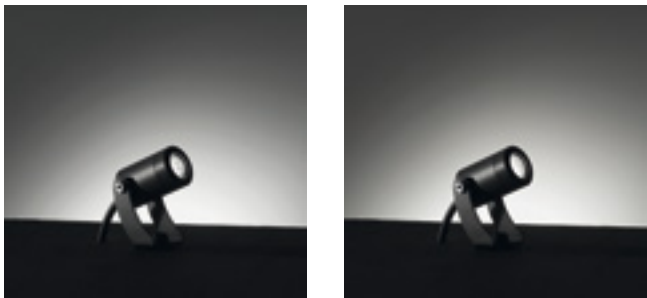








PROJECTOR



Wattage	2 W
Voltage	24 Vdc
Beam	
Adjustability	180° 360°
Technology	

Wattage	2 W
Voltage	24 Vdc
Beam	
Adjustability	180° 360°
Technology	

TECHNICAL SPECIFICATIONS

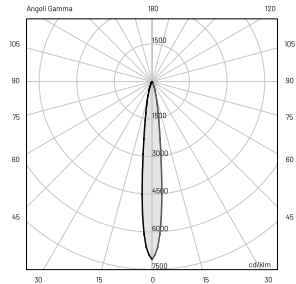
Source lamp	LED 2 W
Total wattage	2 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	3000 K • 4000 K (other colours on request**)
Luminous flux	118 lm (160 lm***) @ 3000 K 118 lm (160 lm***) @ 4000 K
Luminous efficacy	59 lm/W @ 3000 K 59 lm/W @ 4000 K
McADAM 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

- *

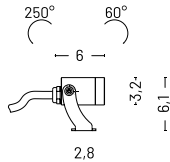
Control available on request
DALI - 1/10V - DMX - TRIAC
- **

Light colour available on request
2200 K • 2700 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*)3000 K • 4000 K
(other colours on request**)102 lm (160 lm***) @ 3000 K
102 lm (160 lm***) @ 4000 K51 lm/W @ 3000 K
51 lm/W @ 4000 K

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*)3000 K • 4000 K
(other colours on request**)17 lm (160 lm***) @ 3000 K
17 lm (160 lm***) @ 4000 K8.5 lm/W @ 3000 K
8.5 lm/W @ 4000 K

3

80°

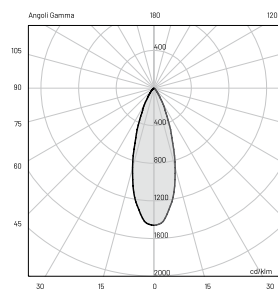
> 90

L80-B15 > 60.000 h Ta 40°C

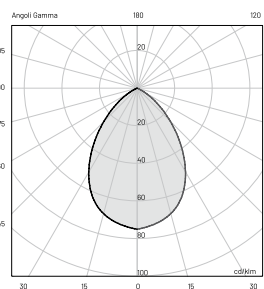
IP 67

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	
Beam	S	Spot	
	F	Flood	
	D	Diffuse	

Example LY 2 0 PRO S N B 7 Z L

INCLUDED ACCESSORIES

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

AVAILABLE ACCESSORIES

Code	Description	Page
00A469	Mounting spike	533
00KVISLY20_	Visor (available in different colours, see accessories section)	537
0404M009	Single connection IP68	539
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 4 pcs)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 8 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 30 pcs)	539

PROJECTOR



Wattage	5 W
Voltage	24 Vdc
Beam	
Adjustability	180°360°
Technology	

Wattage	5 W
Voltage	24 Vdc
Beam	
Adjustability	180°360°
Technology	

TECHNICAL SPECIFICATIONS

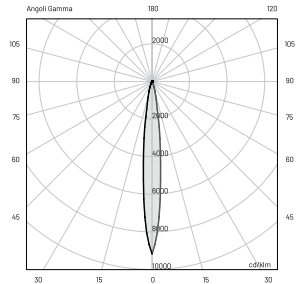
	SPOT
Source lamp	LED 5 W
Total wattage	5 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	3000 K • 4000 K (other colours on request**)
Luminous flux	360 lm (480 lm***) @ 3000 K 360 lm (480 lm***) @ 4000 K
Luminous efficacy	72 lm/W @ 3000 K 72 lm/W @ 4000 K
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

- *

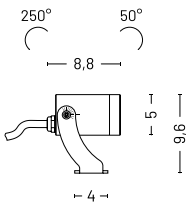
Control available on request
DALI - 1/10V - DMX - TRIAC
- **

Light colour available on request
2200 K • 2700 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

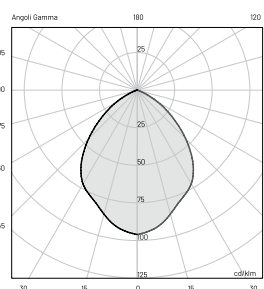
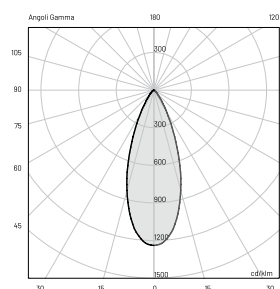


FLOOD

LED 5 W
5 W
24 Vdc
Power supply not included (other controls on request*)
3000 K • 4000 K (other colours on request**)
310 lm (480 lm***) @ 3000 K 310 lm (480 lm***) @ 4000 K
62 lm/W @ 3000 K 62 lm/W @ 4000 K
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*)
3000 K • 4000 K (other colours on request**)
88 lm (480 lm***) @ 3000 K 88 lm (480 lm***) @ 4000 K
17.6 lm/W @ 3000 K 17.6 lm/W @ 4000 K
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	
Beam	S	Spot	
	F	Flood	
	D	Diffuse	

Example LY 3 0 PRO **S** N B 7 Z L**INCLUDED ACCESSORIES**

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

AVAILABLE ACCESSORIES

Code	Description	Page
00A469	Mounting spike	533
00KVISLY30_	Visor (available in different colours, see accessories section)	537
0404M009	Single connection IP68	539
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 1 pc)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 3 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 12 pcs)	539

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	

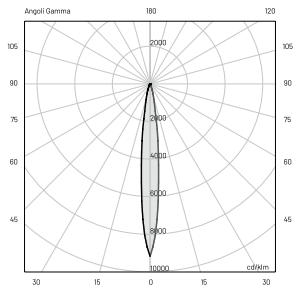
TECHNICAL SPECIFICATIONS

Source lamp	SPOT
Total wattage	LED 5 W
Voltage	5 W
Light colour	220-240 Vac, 50-60Hz
Luminous flux	On/Off (other controls on request*)
Luminous efficacy	3000 K (other colours on request**)
McADAM steps	330 lm (400 lm***)
Beam	66 lm/W
CRI	3
Life time	12°
IP rating	> 80
IK rating	L80-B15 > 60.000 h Ta 40°C
Insulation class	IP 67
	IK 08
	II

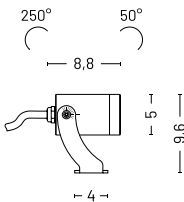
- * Control available on request
DALI - 1/10V - DMX - TRIAC

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

*** Source flux



E (LUX)		
H (m)	lux (3000 K)	Ø (m)
1.00	4819	0.2
2.00	1205	0.4
3.00	535	0.6
4.00	300	0.8
5.00	190	1

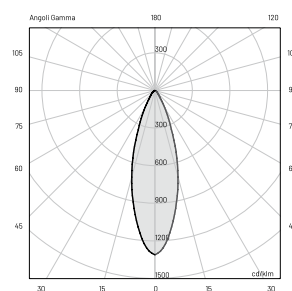


MEDIUM

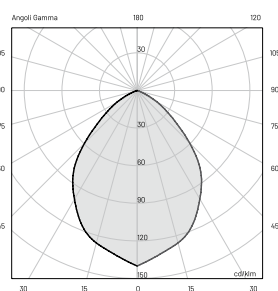
LED 5 W
5 W
220-240 Vac, 50-60Hz
On/Off (other controls on request*)
3000 K (other colours on request**)
294 lm (400 lm***)
59 lm/W
3
30°
> 80
L80-B15 > 60.000 h Ta 40°C
IP 67
IK 08
II

DIFFUSE

LED 5 W
5 W
220-240 Vac, 50-60Hz
On/Off (other controls on request*)
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 30 PRO _ H A 10 _

Finishing	H	Grey	
	L	Graphite	
Beam	S	Spot	
	M	Medium	
	D	Diffuse	

Example LY 30 PRO M H A 10 L

INCLUDED ACCESSORIES

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

AVAILABLE ACCESSORIES

Code	Description	Page
00A469	Mounting spike	533
00KVISLY30_	Visor (available in different colours, see accessories section)	537
0404M009	Single connection IP68	539





PROJECTOR

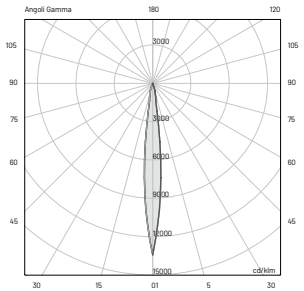


Wattage	13 W
Voltage	220-240 Vac
Beam	
Adjustability	180° 360°
Technology	

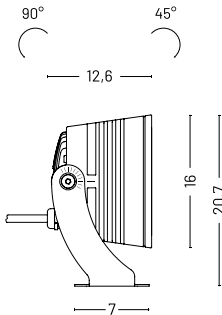
TECHNICAL SPECIFICATIONS

Source lamp	SPOT
Total wattage	LED 13 W
Voltage	17 W
Control	220-240 Vac, 50-60Hz
Light colour	On/Off (other controls on request*)
Luminous flux	3000 K (other colours on request**)
Luminous efficacy	1080 lm (1300 lm***)
McADAM steps	64 lm/W
Beam	3
CRI	11°
Life time	> 90
IP rating	L80-B15 > 60.000 h Ta 40°C
IK rating	IP 67
Insulation class	IK 08
	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)
1.00	17430	0.2
2.00	4360	0.4
3.00	1930	0.6
4.00	1090	0.8
5.00	700	1

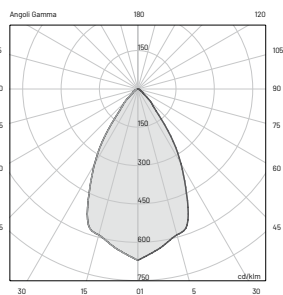
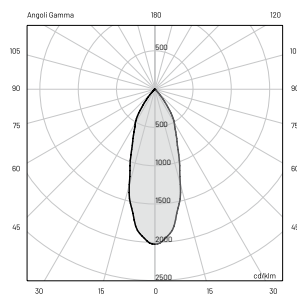


MEDIUM

LED 13 W
17 W
220-240 Vac, 50-60Hz
On/Off (other controls on request*)
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*)
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 85 PRO _ HB 10 _

Finishing	H	Grey	●
	L	Graphite	●
Beam	S	Spot	
	M	Medium	
	W	Wide flood	

Example LY 85 PRO M HB 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	532
00A4641.02	Tree rope	532
00A4641.03	Mounting spike	533
0404M003	Loop-in loop-out IP68	538
0404M004	Single connection IP68	538

330

mira

design by Landa R&D

A RANGE WITH INFINITE POSSIBILITIES.

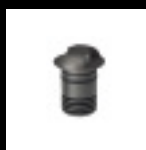
[LA GAMMA DALLE POSSIBILITÀ INFINITE.]

CE ENEC

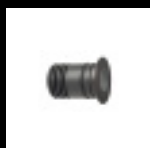
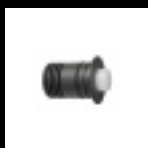
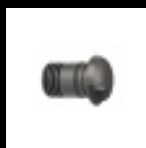
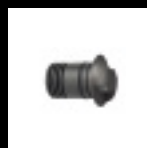
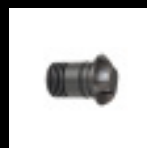
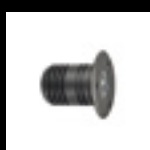
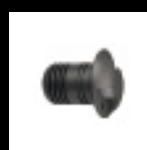


PRODUCT RANGE

FLOOR RECESSED

MIRA 45
> 334MIRA 45
> 334MIRA 45
> 338MIRA 45
> 338MIRA 45
> 338MIRA 45
> 338MIRA 45
> 338MIRA 65
> 350MIRA 65
> 350MIRA 65
> 358MIRA 65
> 358MIRA 65
> 358MIRA 65
> 358MIRA 65
> 358MIRA 150
> 378MIRA 150
> 378MIRA 150
> 378MIRA 220
> 384MIRA 220
> 384MIRA 220
> 384

WALL RECESSED

MIRA 45
> 342MIRA 45
> 344MIRA 45
> 344MIRA 45
> 344MIRA 45
> 344MIRA 45
> 344MIRA 65
> 354MIRA 65
> 368MIRA 65
> 368MIRA 65
> 368MIRA 65
> 368MIRA 65
> 368



FLOOR RECESSED



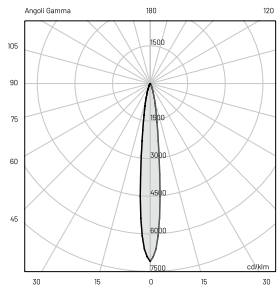
Wattage	2 W
Voltage	24 Vdc
Beam	
Technology	

Wattage	2 W
Voltage	24 Vdc
Beam	
Technology	

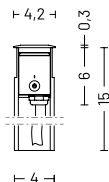
TECHNICAL SPECIFICATIONS

Source lamp	LED 2 W
Total wattage	2 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	3000 K • 4000 K (other colours on request**)
Luminous flux	118 lm (160 lm***) @ 3000 K 118 lm (160 lm***) @ 4000 K
Luminous efficacy	59 lm/W @ 3000 K 59 lm/W @ 4000 K
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 • 2700 K • RGBW
- *** Source flux

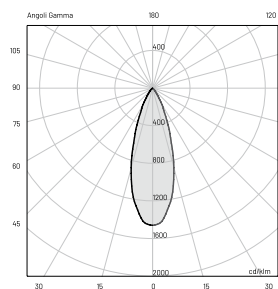


E (LUX)			
H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	1136	1136	0.2
2.00	284	284	0.4
3.00	126	126	0.6
4.00	71	71	0.9
5.00	45	45	1.1



FLOOD

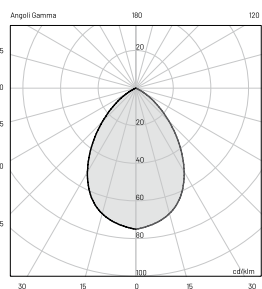
LED 2 W
2 W
24 Vdc
Power supply not included (other controls on request*)
3000 K • 4000 K (other colours on request**)
102 lm (160 lm***) @ 3000 K 102 lm (160 lm***) @ 4000 K
51 lm/W @ 3000 K 51 lm/W @ 4000 K
3
35°
> 90
L80-B15 > 60.000 h Ta 40°C
IP 67
IK 08
III

**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*)
3000 K • 4000 K (other colours on request**)
17 lm (160 lm***) @ 3000 K 17 lm (160 lm***) @ 4000 K
8.5 lm/W @ 3000 K 8.5 lm/W @ 4000 K
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
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	-

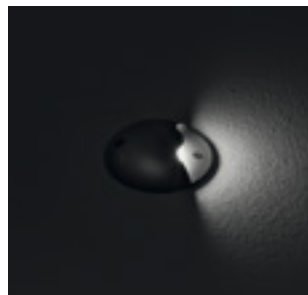
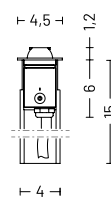
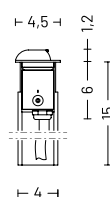
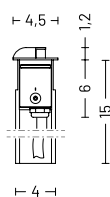
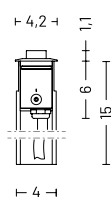
AVAILABLE ACCESSORIES

Code	Description	Page
0404M009	Single connection IP68	539
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 4 pcs)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 8 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 30 pcs)	539





FLOOR RECESSED

Wattage 2 WVoltage 24 VdcBeam Technology Wattage 2 WVoltage 24 VdcBeam Technology Wattage 2 WVoltage 24 VdcBeam Technology Wattage 2 WVoltage 24 VdcBeam Technology 

FLOOR RECESSED

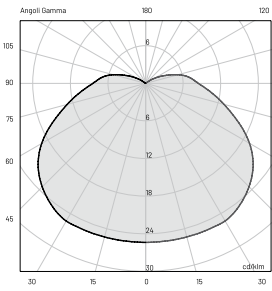


Wattage	2 W
Voltage	24 Vdc
Beam	
Technology	

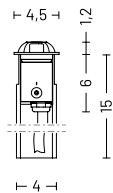
TECHNICAL SPECIFICATIONS

Source lamp	360° LED 2 W
Total wattage	2 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	3000 K • 4000 K (other colours on request**)
Luminous flux	20 lm (160 lm***) @ 3000 K 20 lm (160 lm***) @ 4000 K
Luminous efficacy	10 lm/W @ 3000 K 10 lm/W @ 4000 K
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 • 2700 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



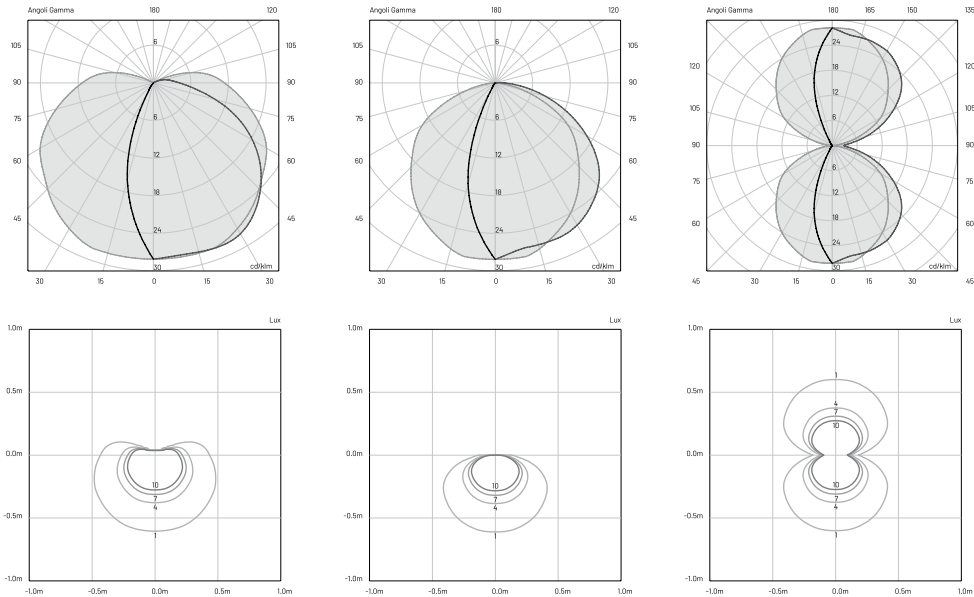
TECHNICAL
SPECIFICATIONS

	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	3000 K • 4000 K (other colours on request**)	3000 K • 4000 K (other colours on request**)	3000 K • 4000 K (other colours on request**)
Luminous flux	14 lm (160 lm***) @ 3000 K 14 lm (160 lm***) @ 4000 K	10 lm (160 lm***) @ 3000 K 10 lm (160 lm***) @ 4000 K	20 lm (160 lm***) @ 3000 K 20 lm (160 lm***) @ 4000 K
Luminous efficacy	7 lm/W @ 3000 K 7 lm/W @ 4000 K	5 lm/W @ 3000 K 5 lm/W @ 4000 K	10 lm/W @ 3000 K 10 lm/W @ 4000 K
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 • 2700 K • RGBW

*** Source flux



QUADRUPLE

LED 2 W

2 W

24 Vdc

Power supply not included
(other controls on request*)3000 K • 4000 K
(other colours on request**)24 lm (160 lm***) @ 3000 K
24 lm (160 lm***) @ 4000 K12 lm/W @ 3000 K
12 lm/W @ 4000 K

3

Quadruple

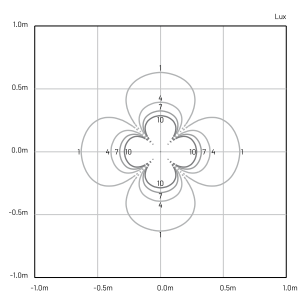
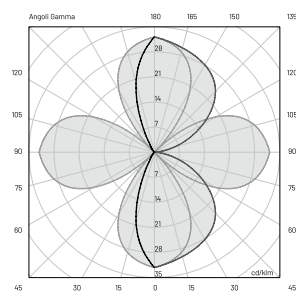
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

III

**MATERIALS**

Body Extruded aluminium EN AW6060

Diffuser Opal polycarbonate

Finishing Polyester powder paint

ORDER CODE

MI 2 0 IPT _ _ B 7 Z _

Finishing **H** Grey**L** GraphiteLight colour **N** 4000 K**H** 3000 KBeam **X** 360°**T** 180°**V** 120°**7** Double 120°**9** QuadrupleExample 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	539
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 4 pcs)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 8 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 30 pcs)	539

342

mira 45

WALL RECESSED



Wattage	2 W
Voltage	24 Vdc
Beam	
Technology	

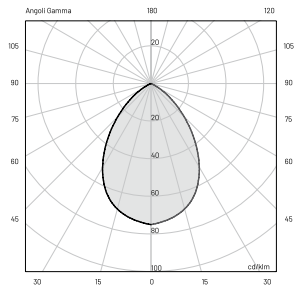
TECHNICAL
SPECIFICATIONS

Source lamp	LED 2 W
Total wattage	2 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	3000 K • 4000 K (other colours on request**)
Luminous flux	17 lm (160 lm***) @ 3000 K 17 lm (160 lm***) @ 4000 K
Luminous efficacy	8.5 lm/W @ 3000 K 8.5 lm/W @ 4000 K
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

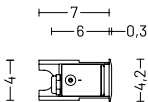
- * Control available
on request
DALI - 1/10V - DMX - TRIAC

** Light colour available
on request
2200 K • 2700 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>	Extra clear polycarbonate
<i>Finishing</i>	Polyester powder paint

ORDER CODE

MI 2 0 IPA D _ B 7 Z _	
<i>Finishing</i>	H Grey 
	L Graphite 
<i>Light colour</i>	N 4000 K
	H 3000 K
<i>Example</i>	MI 2 0 IPA D N B 7 Z H

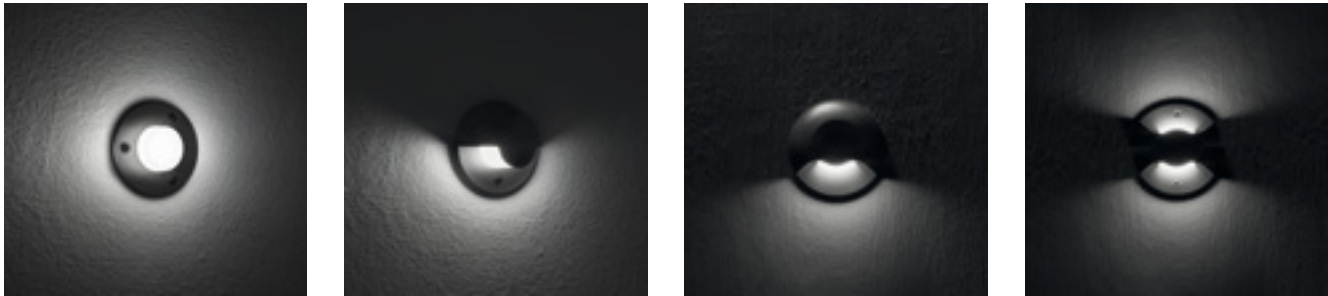
INCLUDED ACCESSORIES

<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	539
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 4 pcs)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 8 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 30 pcs)	539

WALL RECESSED

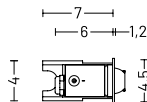
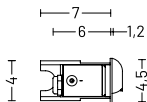
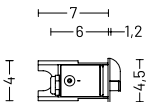
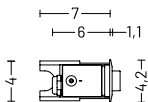


Wattage	2 W
Voltage	24 Vdc
Beam	
Technology	

Wattage	2 W
Voltage	24 Vdc
Beam	
Technology	

Wattage	2 W
Voltage	24 Vdc
Beam	
Technology	

Wattage	2 W
Voltage	24 Vdc
Beam	
Technology	



WALL RECESSED

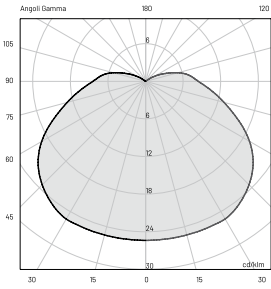


Wattage	2 W
Voltage	24 Vdc
Beam	
Technology	

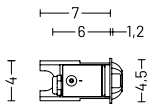
TECHNICAL SPECIFICATIONS

Source lamp	LED 2 W
Total wattage	2 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	3000 K • 4000 K (other colours on request**)
Luminous flux	20 lm (160 lm***) @ 3000 K 20 lm (160 lm***) @ 4000 K
Luminous efficacy	10 lm/W @ 3000 K 10 lm/W @ 4000 K
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 • 2700 K • RGBW
- *** Source flux



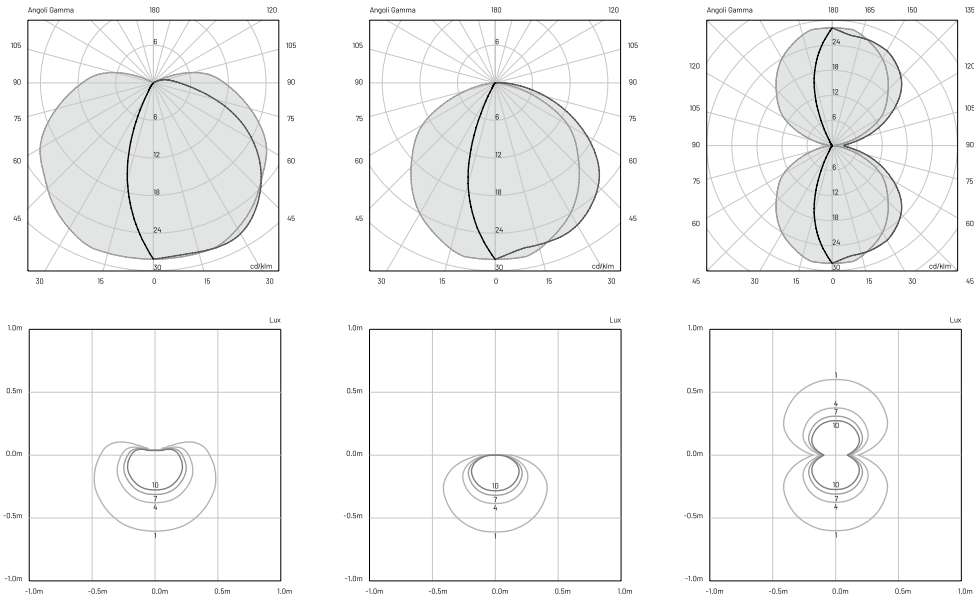
E (LUX)			
H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	4	4	7.9
2.00	1	1	15.8
3.00	0	0	23.7
4.00	0	0	31.6
5.00	0	0	39.5



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	3000 K • 4000 K (other colours on request**)	3000 K • 4000 K (other colours on request**)	3000 K • 4000 K (other colours on request**)
Luminous flux	14 lm (160 lm***) @ 3000 K 14 lm (160 lm***) @ 4000 K	10 lm (160 lm***) @ 3000 K 10 lm (160 lm***) @ 4000 K	20 lm (160 lm***) @ 3000 K 20 lm (160 lm***) @ 4000 K
Luminous efficacy	7 lm/W @ 3000 K 7 lm/W @ 4000 K	5 lm/W @ 3000 K 5 lm/W @ 4000 K	10 lm/W @ 3000 K 10 lm/W @ 4000 K
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 • 2700 K • RGBW
- *** Source flux



QUADRUPLE

LED 2 W

2 W

24 Vdc

Power supply not included
(other controls on request*)3000 K • 4000 K
(other colours on request**)24 lm (160 lm***) @ 3000 K
24 lm (160 lm***) @ 4000 K12 lm/W @ 3000 K
12 lm/W @ 4000 K

3

Quadruple

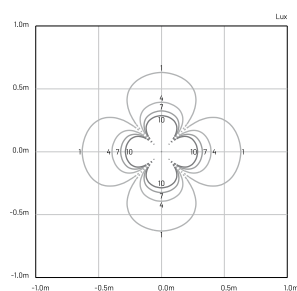
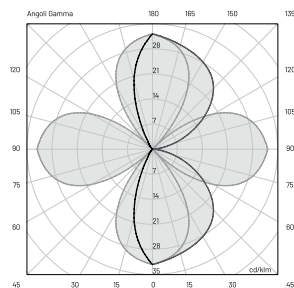
> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

III

**MATERIALS**

Body

Extruded aluminium EN AW6060

Diffuser

Opal polycarbonate

Finishing

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	
Beam	X	360°	
	T	180°	
	V	120°	
	7	Double 120°	
	9	Quadruple	

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
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 4 pcs)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 8 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 30 pcs)	539





350

mira 65

FLOOR RECESSED



Wattage	5 W
Voltage	24 Vdc
Beam	
Technology	

Wattage	5 W
Voltage	24 Vdc
Beam	
Technology	

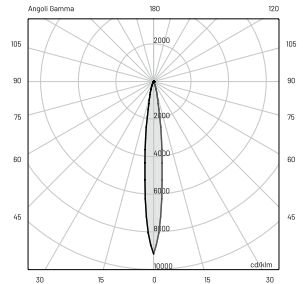
TECHNICAL SPECIFICATIONS

Source lamp	SPOT
Total wattage	LED 5 W
Voltage	5 W
	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	3000 K • 4000 K (other colours on request**)
Luminous flux	360 lm (480 lm***) @ 3000 K 360 lm (480 lm***) @ 4000 K
Luminous efficacy	72 lm/W @ 3000 K 72 lm/W @ 4000 K
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

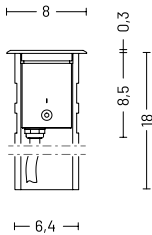
- * Control available on request
DALI - 1/10V - DMX - TRIAC

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

*** Source flux

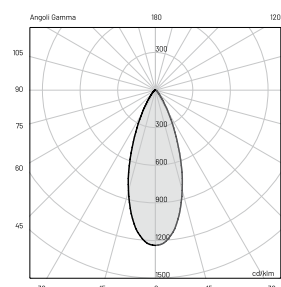


E (LUX)			
H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	4402	4402	0.2
2.00	1101	1101	0.4
3.00	489	489	0.6
4.00	275	275	0.8
5.00	176	176	1



FLOOD

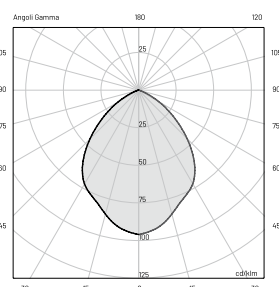
LED 5 W
5 W
24 Vdc
Power supply not included (other controls on request*)
3000 K • 4000 K (other colours on request**)
310 lm (480 lm***) @ 3000 K 310 lm (480 lm***) @ 4000 K
62 lm/W @ 3000 K 62 lm/W @ 4000 K
3
40°
> 90
L80-B15 > 60.000 h Ta 40°C
IP 67
IK 08
III

**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

DIFFUSE

LED 5 W
5 W
24 Vdc
Power supply not included (other controls on request*)
3000 K • 4000 K (other colours on request**)
88 lm (480 lm***) @ 3000 K 88 lm (480 lm***) @ 4000 K
17.6 lm/W @ 3000 K 17.6 lm/W @ 4000 K
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	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
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	539
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 1 pc)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 3 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 12 pcs)	539

FLOOR RECESSED



Wattage	5 W
Voltage	220-240 Vac
Beam	
Technology	

Wattage	5 W
Voltage	220-240 Vac
Beam	
Technology	

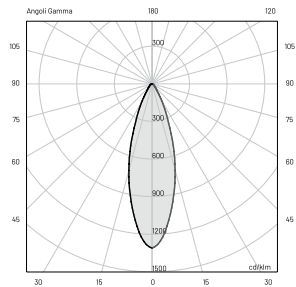
TECHNICAL
SPECIFICATIONS

Source lamp	LED 5 W
Total wattage	5 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	3000 K (other colours on request**)
Luminous flux	294 lm (400 lm***)
Luminous efficacy	59 lm/W
McADAM steps	3
Beam	30°
CRI	> 80
Life time	L80-B15 > 60.000 h Ta 40°C
IP rating	IP 67
IK rating	IK 08
Insulation class	II

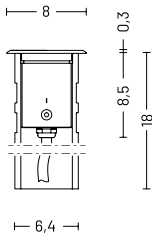
- * Control available on request
DALI - 1/10V - DMX - TRIAC

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

*** Source flux



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



DIFFUSE

LED 5 W

5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

93 lm (400 lm***)

18.6 lm/W

3

90°

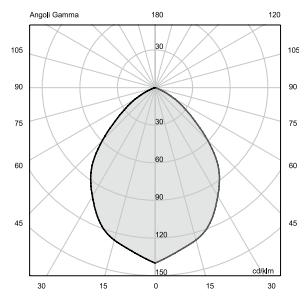
> 80

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

II

**E (LUX)**

H (m)	lux (3000 K)	Ø (m)
1.00	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 3 0 IPT _ H A 10 _

Finishing

H

Grey

L

Graphite

Beam

M

Medium

D

Diffuse

Example

MI 3 0 IPT M H A 10 H

INCLUDED ACCESSORIES

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

AVAILABLE ACCESSORIES

Code	Description	Page
0404M009	Single connection IP68	539

354

mira 65

WALL RECESSED



Wattage	5 W
Voltage	24 Vdc
Beam	
Technology	

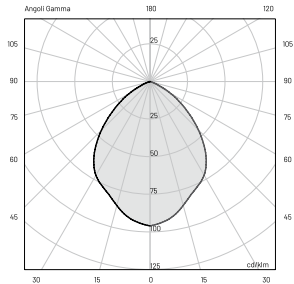
TECHNICAL
SPECIFICATIONS

Source lamp	LED 5 W
Total wattage	5 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	3000 K • 4000 K (other colours on request**)
Luminous flux	88 lm (480 lm***) @ 3000 K 88 lm (480 lm***) @ 4000 K
Luminous efficacy	17.6 lm/W @ 3000 K 17.6 lm/W @ 4000 K
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

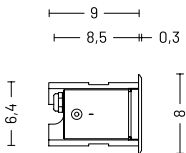
- * Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 2700 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>	Extra clear or frosted tempered glass 8 mm
<i>Finishing</i>	Polyester powder paint

ORDER CODE

MI 3 0 IPA D _ B 7 Z _

<i>Finishing</i>	H	Grey	
	L	Graphite	
<i>Light colour</i>	N	4000 K	
	H	3000 K	

Example MI 3 0 IPA **S 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)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 3 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 12 pcs)	539

356

mira 65

WALL RECESSED



Wattage	5 W
Voltage	220-240 Vac
Beam	
Technology	

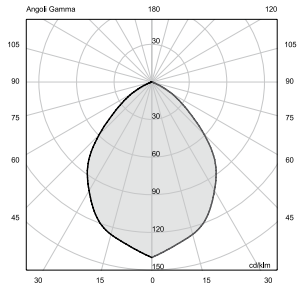
TECHNICAL
SPECIFICATIONS

Source lamp	LED 5 W
Total wattage	5 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	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

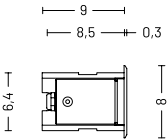
- * Control available on request
DALI - 1/10V - DMX - TRIAC

** Light colour available on request
2200 K • 2700 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

Body	Extruded aluminium EN AW6060
Diffuser	Extra clear or frosted tempered glass 8 mm
Finishing	Polyester powder paint

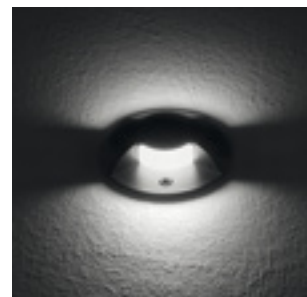
ORDER CODE

MI 3 0 IP A D H A 1 0 _								
	Finishing	<table><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							
Example		MI 3 0 IP A D H A 1 0 H						

INCLUDED ACCESSORIES

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

FLOOR RECESSED



Wattage 5 W

Voltage 24 Vdc

Beam Technology 

Wattage 5 W

Voltage 24 Vdc

Beam Technology 

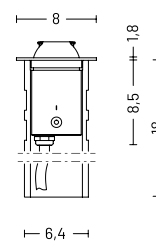
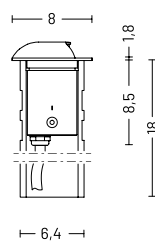
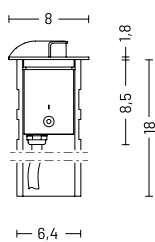
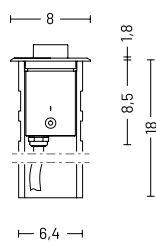
Wattage 5 W

Voltage 24 Vdc

Beam Technology 

Wattage 5 W

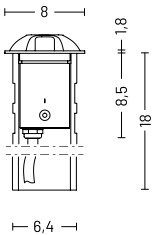
Voltage 24 Vdc

Beam Technology 

FLOOR RECESSED



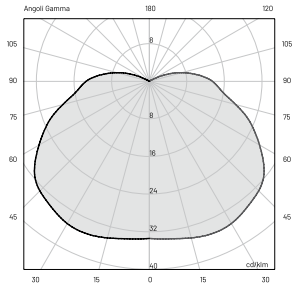
Wattage	5 W
Voltage	24 Vdc
Beam	
Technology	



TECHNICAL SPECIFICATIONS

Source lamp	360° LED 5 W
Total wattage	5 W
Voltage	24 Vdc
Control	Power supply not included (other controls on request*)
Light colour	3000 K • 4000 K (other colours on request**)
Luminous flux	95 lm (480 lm***) @ 3000 K 95 lm (480 lm***) @ 4000 K
Luminous efficacy	19 lm/W @ 3000 K 19 lm/W @ 4000 K
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 • 2700 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

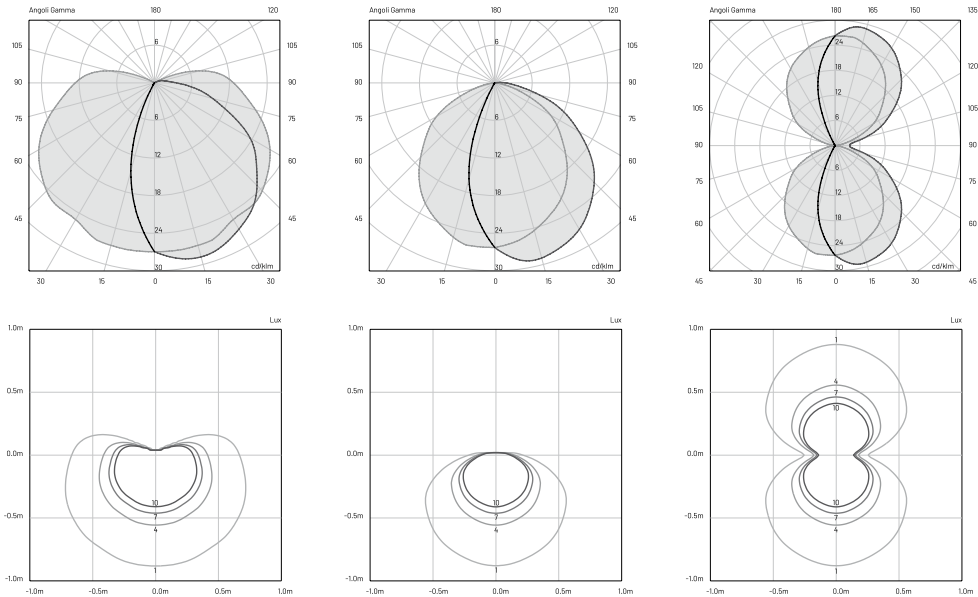
360

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	3000 K • 4000 K (other colours on request**)	3000 K • 4000 K (other colours on request**)	3000 K • 4000 K (other colours on request**)
Luminous flux	45 lm (480 lm***) @ 3000 K 45 lm (480 lm***) @ 4000 K	26 lm (480 lm***) @ 3000 K 26 lm (480 lm***) @ 4000 K	50 lm (480 lm***) @ 3000 K 50 lm (480 lm***) @ 4000 K
Luminous efficacy	9 lm/W @ 3000 K 9 lm/W @ 4000 K	5.2 lm/W @ 3000 K 5.2 lm/W @ 4000 K	10 lm/W @ 3000 K 10 lm/W @ 4000 K
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 • 2700 K • RGBW
- *** Source flux



QUADRUPLE

LED 5 W

5 W

24 Vdc

Power supply not included
(other controls on request*)3000 K • 4000 K
(other colours on request**)49 lm (480 lm***) @ 3000 K
49 lm (480 lm***) @ 4000 K9.8 lm/W @ 3000 K
9.8 lm/W @ 4000 K

3

Quadruple

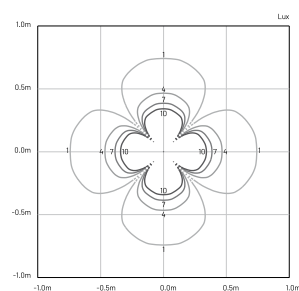
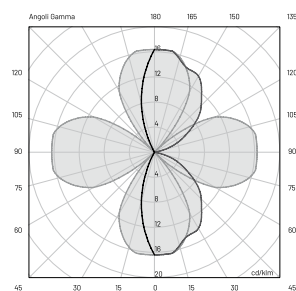
> 90

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

III

**MATERIALS**

Body

Extruded aluminium EN AW6060

Diffuser

Opal polycarbonate

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

Beam

X

360°

T

180°

V

120°

7

Double 120°

9

Quadruple

Example

MI 2 0 IPT S N B 7 Z H

INCLUDED ACCESSORIES

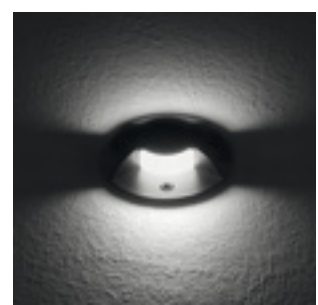
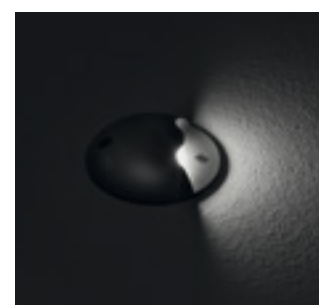
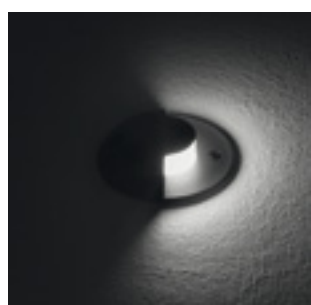
Code	Description	Page
-	1 m length cable -05RN-F	-
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
0404M009	Single connection IP68	539
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 1 pc)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 3 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 12 pcs)	539

mira 65

FLOOR RECESSED

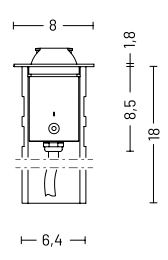
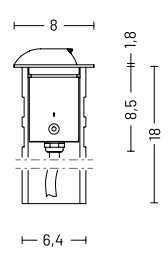
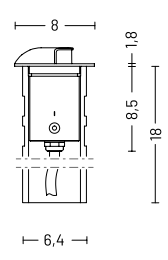
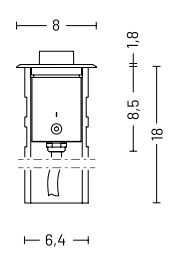


Wattage	5 W
Voltage	220-240 Vac
Beam	
Technology	

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	

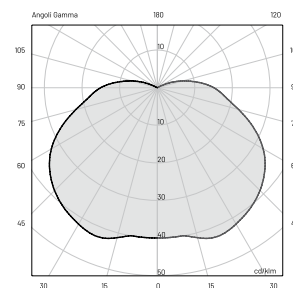
TECHNICAL SPECIFICATIONS

Source lamp	LED 5 W
Total wattage	5 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	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

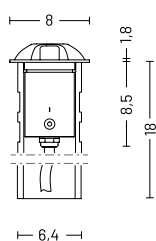
** Light colour available on request
2200 K • 2700 K • RGBW

*** 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



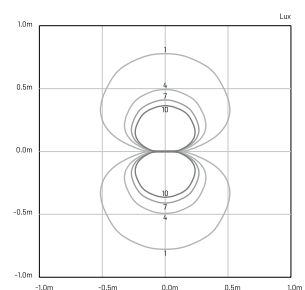
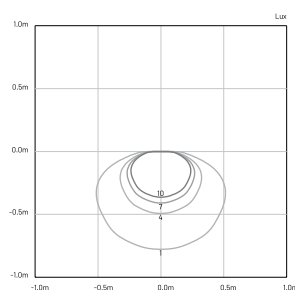
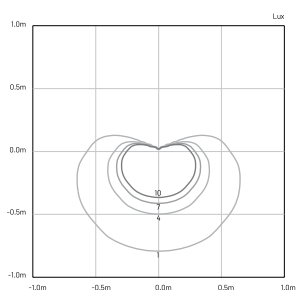
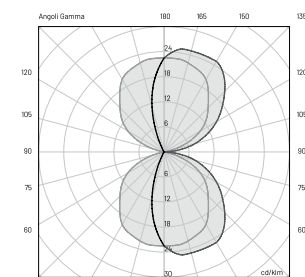
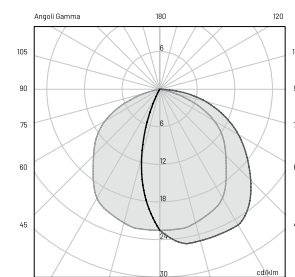
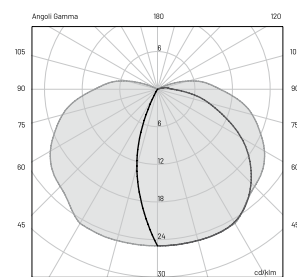
TECHNICAL SPECIFICATIONS

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

*** Source flux



QUADRUPLE

LED 5 W

5 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

43 lm (400 lm***)

8.5 lm/W

3

Quadruple

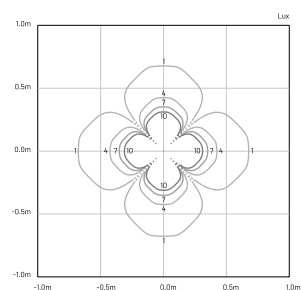
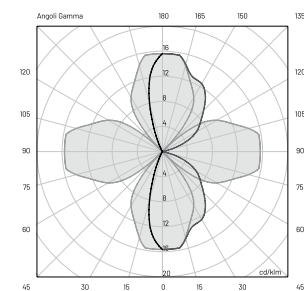
> 80

L80-B15 > 60.000 h Ta 40°C

IP 67

IK 08

II

**MATERIALS***Body*

Extruded aluminium EN AW6060

Diffuser

Extra clear or frosted tempered glass 8 mm

Finishing

Polyester powder paint

ORDER CODE

MI 3 0 IPT _ H A 10 _

*Finishing***H** Grey**L** Graphite*Beam***X** 360°**T** 180°**V** 120°**7** Double 120°**9** Quadruple*Example*

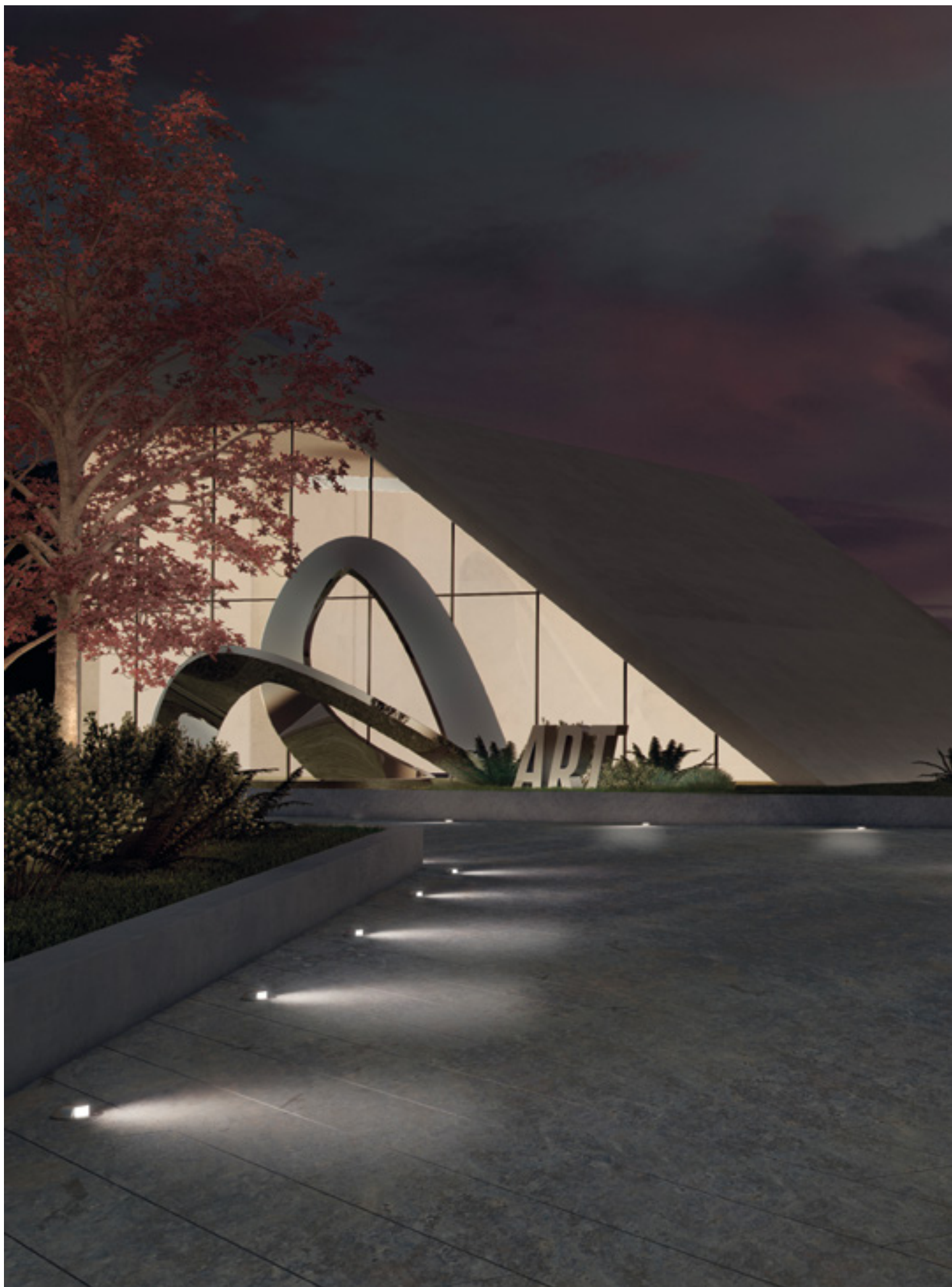
MI 3 0 IPT X H A 10 H

INCLUDED ACCESSORIES

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

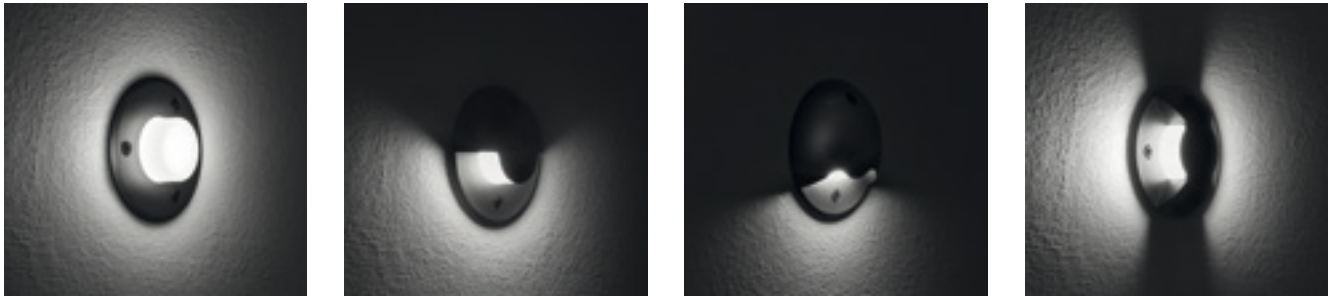
AVAILABLE ACCESSORIES

Code	Description	Page
0404M009	Single connection IP68	539

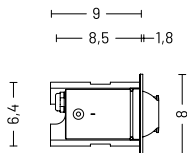
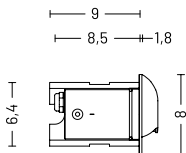
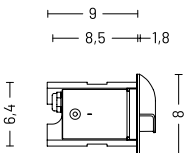
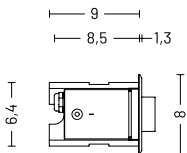




WALL RECESSED



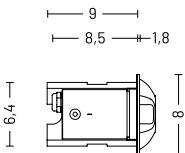
Wattage	5 W	Wattage	5 W	Wattage	5 W	Wattage	5 W
Voltage	24 Vdc	Voltage	24 Vdc	Voltage	24 Vdc	Voltage	24 Vdc
Beam		Beam		Beam		Beam	
Technology		Technology		Technology		Technology	



WALL RECESSED



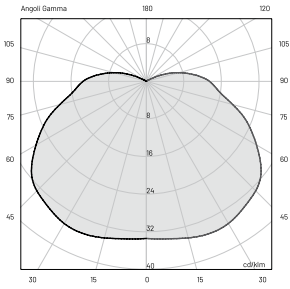
Wattage	5 W
Voltage	24 Vdc
Beam	
Technology	



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	3000 K • 4000 K (other colours on request**)
Luminous flux	95 lm (480 lm***) @ 3000 K 95 lm (480 lm***) @ 4000 K
Luminous efficacy	19 lm/W @ 3000 K 19 lm/W @ 4000 K
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 • 2700 K • RGBW
- *** Source flux

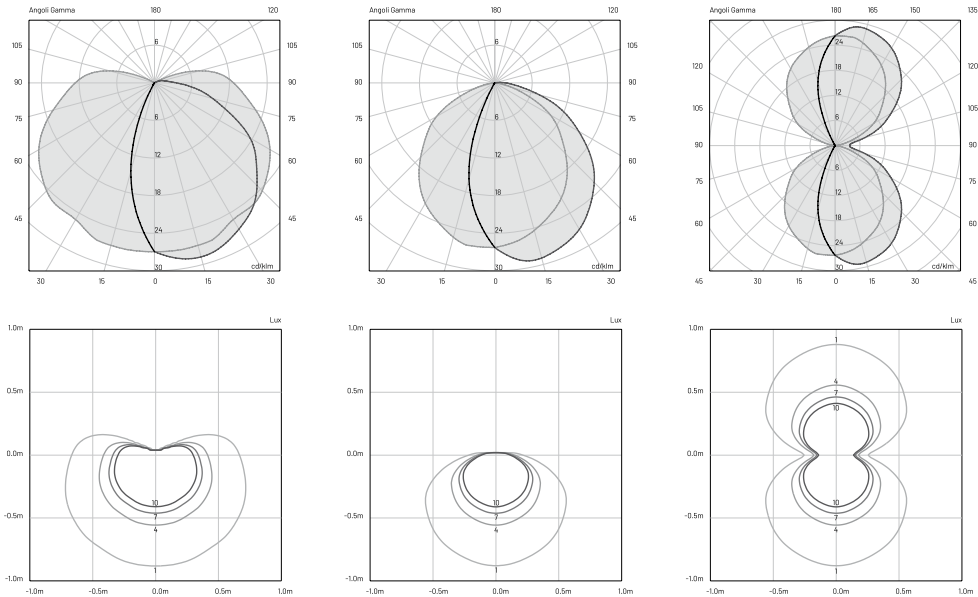


E (LUX)			
H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	20	20	7.3
2.00	5	5	14.6
3.00	2	2	21.9
4.00	1	1	29.3
5.00	1	1	36.6

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	3000 K • 4000 K (other colours on request**)	3000 K • 4000 K (other colours on request**)	3000 K • 4000 K (other colours on request**)
Luminous flux	45 lm (480 lm***) @ 3000 K 45 lm (480 lm***) @ 4000 K	26 lm (480 lm***) @ 3000 K 26 lm (480 lm***) @ 4000 K	50 lm (480 lm***) @ 3000 K 50 lm (480 lm***) @ 4000 K
Luminous efficacy	9 lm/W @ 3000 K 9 lm/W @ 4000 K	5.2 lm/W @ 3000 K 5.2 lm/W @ 4000 K	10 lm/W @ 3000 K 10 lm/W @ 4000 K
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 • 2700 K • RGBW
- *** Source flux



QUADRUPLE

LED 5 W

5 W

24 Vdc

Power supply not included
(other controls on request*)3000 K • 4000 K
(other colours on request**)49 lm (480 lm***) @ 3000 K
49 lm (480 lm***) @ 4000 K9.8 lm/W @ 3000 K
9.8 lm/W @ 4000 K

3

Quadruple

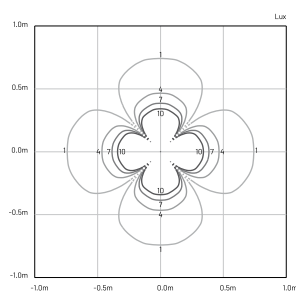
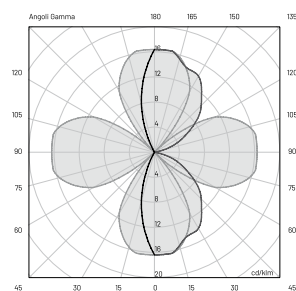
> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

III

**MATERIALS**

Body

Extruded aluminium EN AW6060

Diffuser

Opal polycarbonate

Finishing

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	
Beam	X	360°	
	T	180°	
	V	120°	
	7	Double 120°	
	9	Quadruple	

Example MI 2 0 IPA **S** N B 7 Z **H****INCLUDED ACCESSORIES**

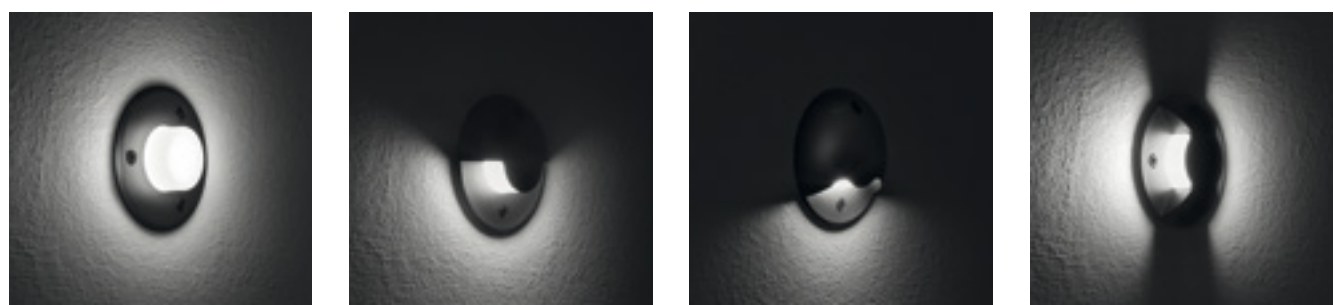
Code	Description	Page
-	1 m length cable -05RN-F	-
-	Housing box	-

AVAILABLE ACCESSORIES

Code	Description	Page
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 1 pc)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 3 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 12 pcs)	539

mira 65

WALL RECESSED

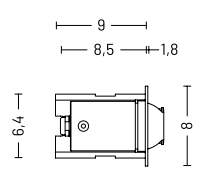
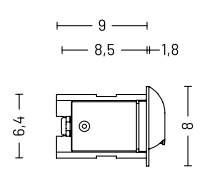
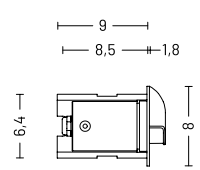
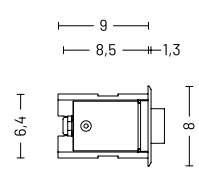


Wattage	5 W
Voltage	220-240 Vac
Beam	
Technology	

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	



WALL RECESSED

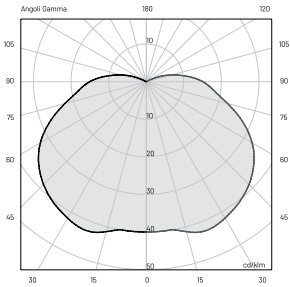


Wattage	5 W
Voltage	220-240 Vac
Beam	
Technology	

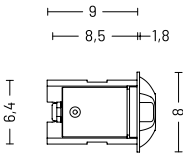
TECHNICAL SPECIFICATIONS

Source lamp	LED 5 W
Total wattage	5 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	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 • 2700 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



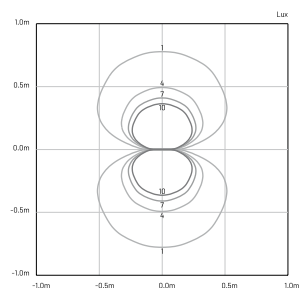
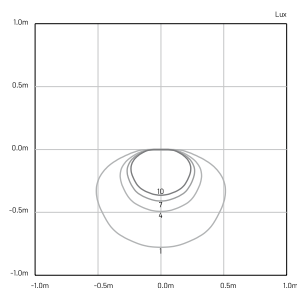
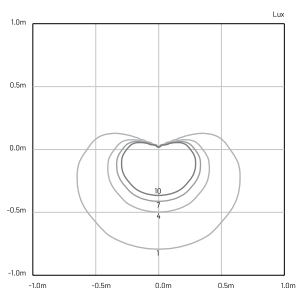
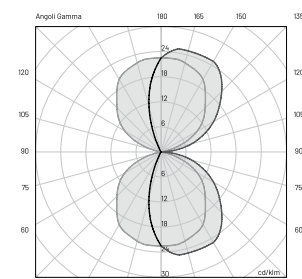
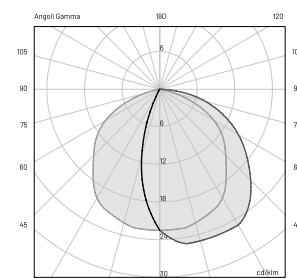
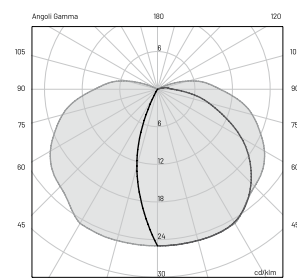
TECHNICAL SPECIFICATIONS

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

*** Source flux



QUADRUPLE

LED 5 W

5 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

43 lm (400 lm***)

8.5 lm/W

3

Quadruple

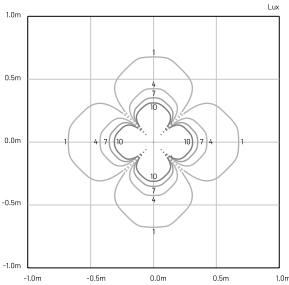
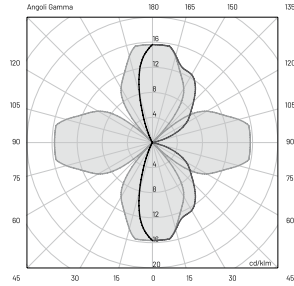
> 80

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

II



MATERIALS

Body	Extruded aluminium EN AW6060
Diffuser	Extra clear or frosted tempered glass 8 mm
Finishing	Polyester powder paint

ORDER CODE

MI 3 0 IPA _ H A 10 _	Finishing	H	Grey	
		L	Graphite	
	Beam	X	360°	
		T	180°	
		V	120°	
		7	Double 120°	
		9	Quadruple	

Example MI 3 0 IPA X H A 10 H

INCLUDED ACCESSORIES

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





mira 150

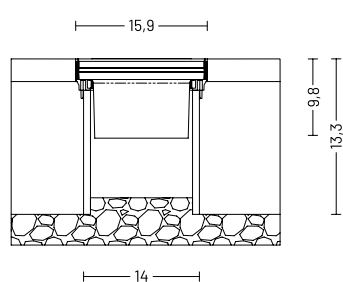
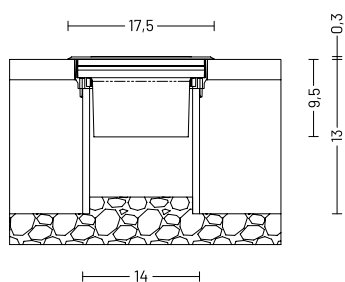
FLOOR RECESSED



Wattage	8.5 W
Voltage	220-240 Vac
Beam	
Technology	
Drive over	 max 20 km/h max 2000 kg

Wattage	8.5 W
Voltage	220-240 Vac
Beam	
Technology	
Drive over	 max 20 km/h max 2000 kg

Wattage	8.5 W
Voltage	220-240 Vac
Beam	
Technology	
Drive over	 max 20 km/h max 2000 kg





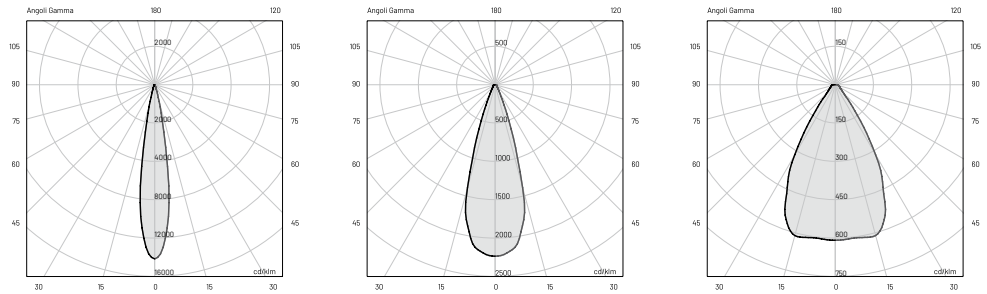
380

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	11	11
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	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 • 2700 K • RGBW
- *** Source flux



E (LUX)			E (LUX)			E (LUX)		
H (m)	lux (3000 K)	Ø (m)	H (m)	lux (3000 K)	Ø (m)	H (m)	lux (3000 K)	Ø (m)
1.00	13670	0.2	1.00	2020	0.6	1.00	636	1.2
2.00	3420	0.4	2.00	506	1.1	2.00	159	2.3
3.00	1520	0.6	3.00	225	1.6	3.00	71	3.5
4.00	855	0.8	4.00	127	2.2	4.00	40	4.7
5.00	540	1	5.00	81	3	5.00	25	5.9

ASYMMETRIC

LED 8.5 W

11

220-240 Vac - 50/60 Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

623 lm (945 lm***) @ 3000 K

57 lm/W @ 3000 K

3

asymmetric 70° x 840°

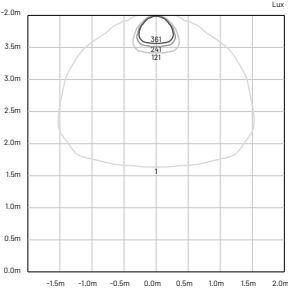
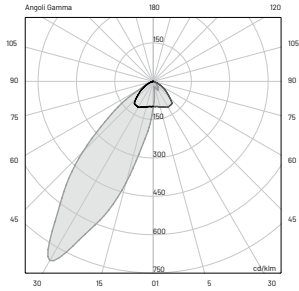
>90

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_ _ HB 10 Z		
	Beam	S Spot
		M Medium
		W Wide flood
		A Asymmetric
	Model	2 Round frame
		Round frame for flush-mounted installation
		3
		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

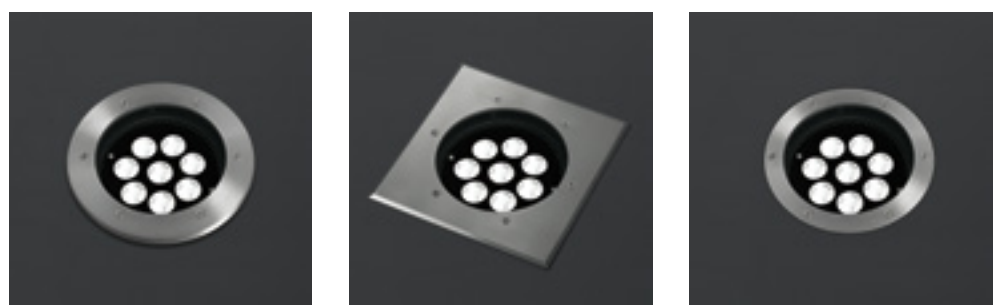
Code	Description	Page
0201007V0200	Sandblasted glass	538

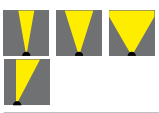
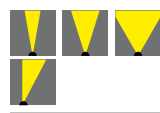
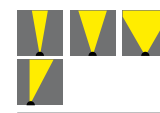


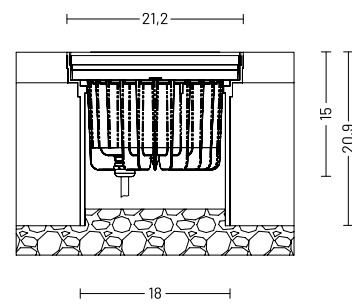
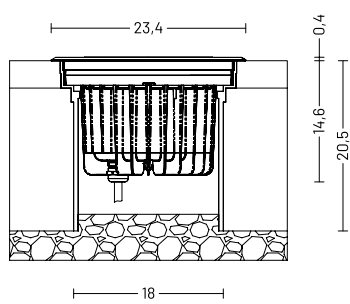


mira 220

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
Beam		Beam		Beam	
Technology		Technology		Technology	
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





386

mira 220

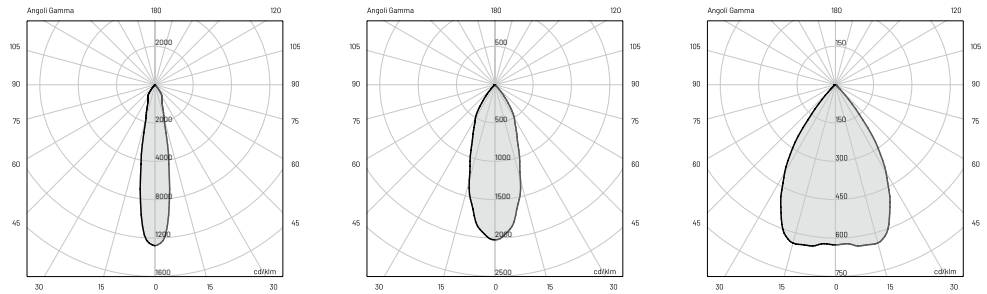
TECHNICAL
SPECIFICATIONS

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

*** Source flux



E (LUX)			E (LUX)			E (LUX)		
H (m)	lux (3000 K)	Ø (m)	H (m)	lux (3000 K)	Ø (m)	H (m)	lux (3000 K)	Ø (m)
1.00	27300	0.2	1.00	4300	0.5	.00	1320	1.3
2.00	6840	0.4	2.00	1070	1.1	2.00	330	2.6
3.00	3000	0.6	3.00	470	1.6	3.00	145	3.9
4.00	1700	0.8	4.00	270	2.2	4.00	82	5.2
5.00	1080	1	5.00	170	2.8	5.00	52	6.5

ASYMMETRIC

LED 19.5 W

23 W

220-240 Vac - 50/60 Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

1534 lm (2093 lm***)

67 lm/W

3

asymmetric 70° x 840°

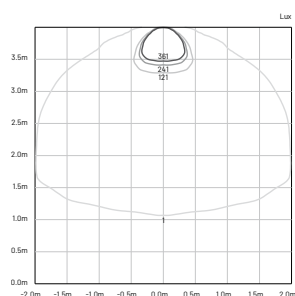
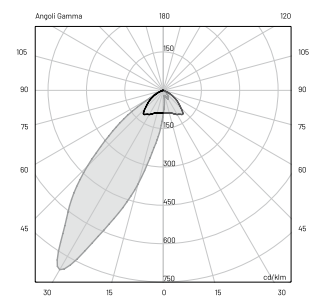
>90

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 _ _ H B 1 0 Z**

<i>Beam</i>	S	Spot
	M	Medium
	W	Wide flood
	A	Asymmetric
<i>Model</i>	2	Round frame
	3	Round frame for flush-mounted installation
	4	Square frame

Example **MI 8 5 V02 S H B 1 0 Z****INCLUDED ACCESSORIES**

<i>Code</i>	<i>Description</i>	<i>Page</i>
-	2 m length cable H07RN-F	-
-	Housing box	-

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00KAV04	Set antivandalism screws	535
0201001V0200	Sandblasted glass	538
0201001V0400	Non-slip glass	538
0303CA3	Tool for antivandalism screws	538
0404M003	Loop-in loop-out IP68	538





390

mira 45 LT

design by Landa R&D

THE INVISIBLE RECESSED PROJECTOR.

[IL PROIETTORE CON INCASSO INVISIBILE.]



392

mira 45 LT

PRODUCT RANGE

FLOOR RECESSED



MIRA 45 LT
> 394

WALL RECESSED



MIRA 45 LT
> 394



mira 45 LT

FLOOR RECESSED



WALL RECESSED



TECHNICAL SPECIFICATIONS

Wattage	2 W
Voltage	24 Vdc
Beam	
Technology	

Wattage	2 W
Voltage	24 Vdc
Beam	
Technology	

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*)3000 K • 4000 K
(other colours on request**)118 lm (160 lm***) @ 3000 K
118 lm (160 lm***) @ 4000 K59 lm/W @ 3000 K
59 lm/W @ 4000 K

3

12°

> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

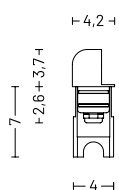
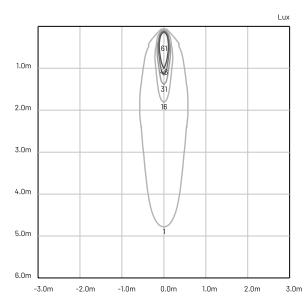
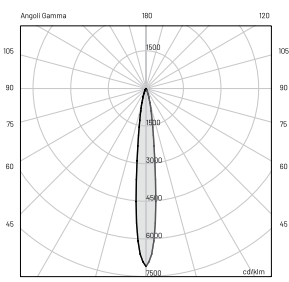
IK 06

III

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

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

*** Source flux



FLOOD

LED 2 W

2 W

24 Vdc

Power supply not included
(other controls on request*)3000 K • 4000 K
(other colours on request**)102 lm (160 lm***) @ 3000 K
102 lm (160 lm***) @ 4000 K51 lm/W @ 3000 K
51 lm/W @ 4000 K

3

35°

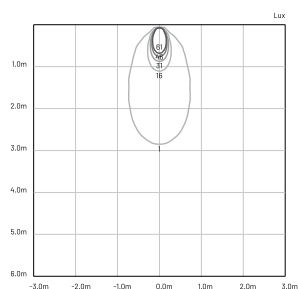
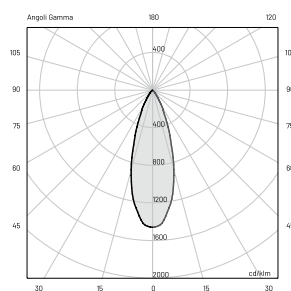
> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 06

III

**MATERIALS***Body*

Extruded aluminium EN AW6060

Diffuser

Extra clear polycarbonate

Finishing

Polyester powder paint

ORDER CODE

MI 2 0 000 _ _ B 7 Z _

*Finishing***H** Grey**L** Graphite*Light colour***N** 4000 K**H** 3000 K*Beam***S** Spot**F** Flood*Example*MI 2 0 000 **S N B 7 Z 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)	539
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 4 pcs)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 8 pcs)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 30 pcs)	539









400

morphis

design by Innocenzo Rifino & Lorenzo Ruggieri

CLASSICISM AND TECHNOLOGY.

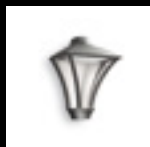
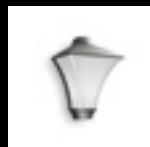
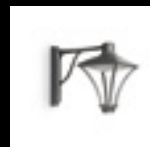
[CLASSICITÀ E TECNOLOGIA.]



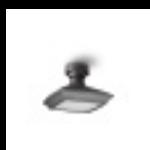


PRODUCT RANGE

WALL LAMPS

MORPHIS_1
> 404MORPHIS_1
> 404MORPHIS_2
> 414MORPHIS_3
> 424MORPHIS_4
> 432

CEILING LAMP

MORPHIS_4
> 430

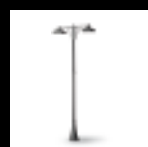
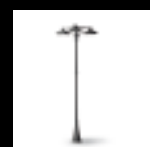
PENDANTS

MORPHIS_3
> 420MORPHIS_4
> 430

BOLLARD

MORPHIS_1
> 408

POLES

MORPHIS_1
> 412MORPHIS_2
> 418MORPHIS_2
> 418MORPHIS_2
> 418MORPHIS_3
> 426MORPHIS_3
> 426MORPHIS_3
> 426MORPHIS_4
> 436MORPHIS_4
> 436MORPHIS_4
> 436



morphis_1

WALL LAMP



TECHNICAL SPECIFICATIONS

Wattage	15 W
Voltage	220-240 Vac
Beam	

Wattage	15 W
Voltage	220-240 Vac
Beam	

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 cod. M0 30

LED 15 W

18 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

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

750 lm (1700 lm***) @ 3000 K
800 lm (1800 lm***) @ 4000 K

42 lm/W @ 3000 K
45 lm/W @ 4000 K

3

Diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

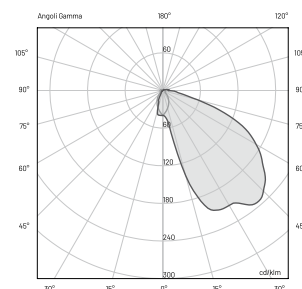
IK 08

I

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

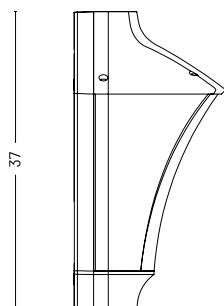
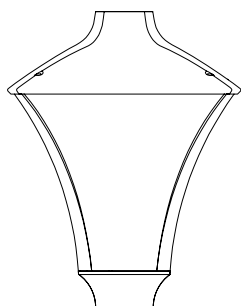
** Light colour available
on request
2200 K • 2700 K

*** Source flux

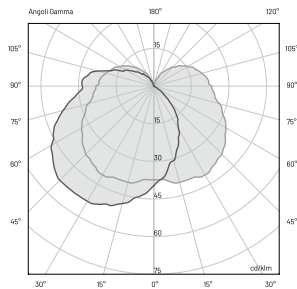


28

19,5



DIFFUSE cod. M0 33
LED 15 W
18 W
220-240 Vac, 50-60 Hz
On/Off (other controls on request*)
3000 K • 4000 K (other colours on request**)
600 lm (1700 lm***) @ 3000 K 630 lm (1800 lm***) @ 4000 K
34 lm/W @ 3000 K 35 lm/W @ 4000 K
3
Diffuse
> 90
L80-B15 > 60.000 h Ta 40°C
IP 65
IK 08
I



MATERIALS

Body	Die-cast aluminium EN47100
Diffuser	Extra clear or opal 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
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

Total wattage

Voltage

Control

Light colour

Luminous flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

Insulation class

DIFFUSE

LED 29 W

33 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

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

1700 lm (3400 lm***) @ 3000 K
1800 lm (3600 lm***) @ 4000 K

48 lm/W @ 3000 K
52 lm/W @ 4000 K

3

Diffuse

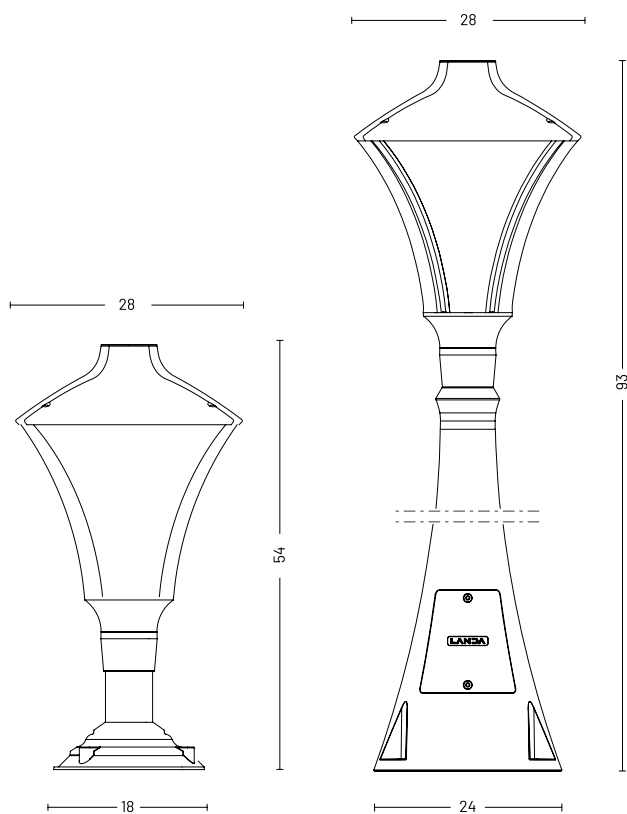
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

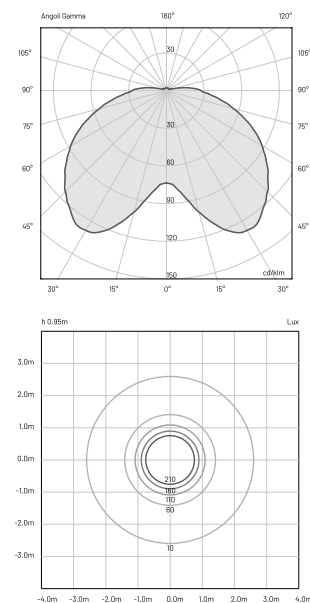
I



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

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

*** Source flux



MATERIALS

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

ORDER CODE

M0 4 0 _ _ _ 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	
Diffuser	055	54 cm	
	095	93 cm	
Example		M0 4 0 055 D N B 1 0 G	

AVAILABLE ACCESSORIES

Code	Description	Page
00A170.01P	Anchor bolt	532
0404M003	Loop-in loop-out IP68	538





morphis_1

POLE



Wattage 29 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

DIFFUSE

LED 29 W

33 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

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

1700 lm (3400 lm***) @ 3000 K
1800 lm (3600 lm***) @ 4000 K

48 lm/W @ 3000 K
52 lm/W @ 4000 K

3

Diffuse

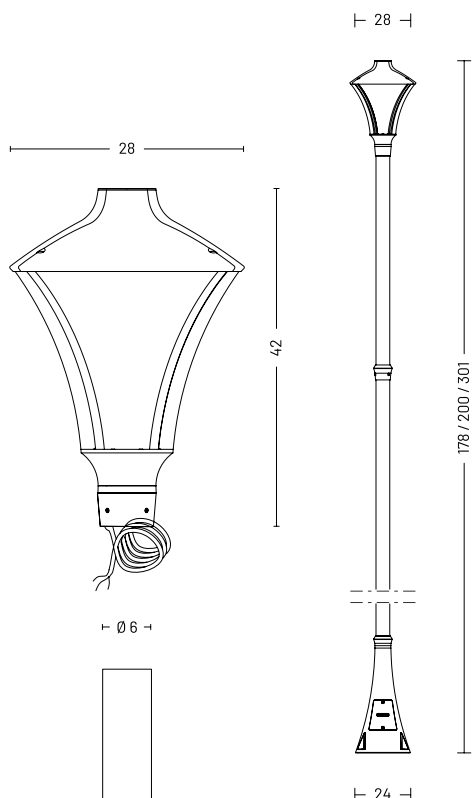
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

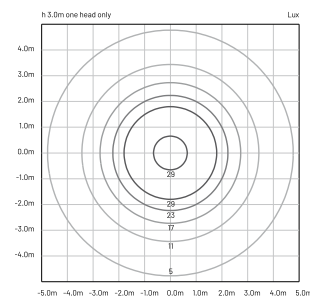
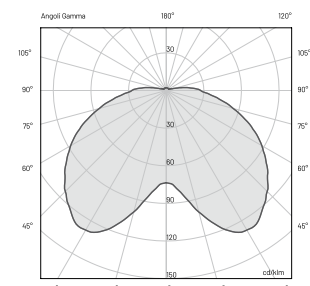
I



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

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

*** 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	
		<i>Height</i>	PAT	Head only	
			180	178 cm	
			200	200 cm	
			300	301 cm	
<i>Example</i>			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	532
0404M003	Loop-in loop-out IP68	538

morphis_2

WALL LAMP

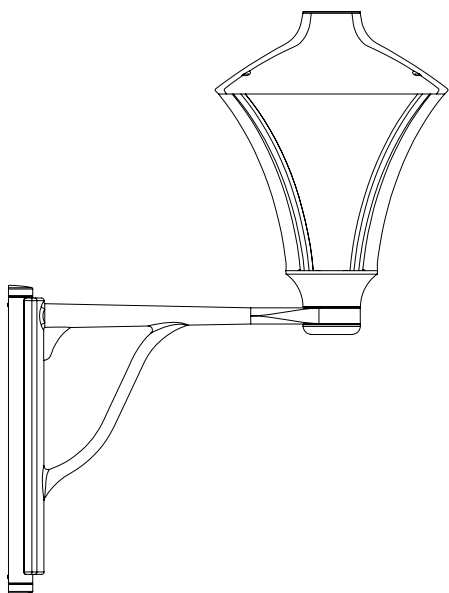


Wattage 29 W

Voltage 220-240 Vac

Beam 

54
28



72

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

LED 29 W

33 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

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

1700 lm (3400 lm***) @ 3000 K
1800 lm (3600 lm***) @ 4000 K

48 lm/W @ 3000 K
52 lm/W @ 4000 K

3

Diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

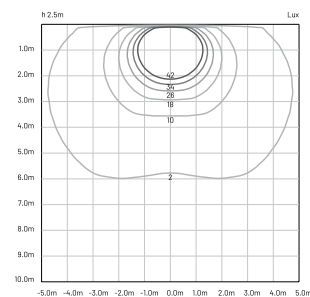
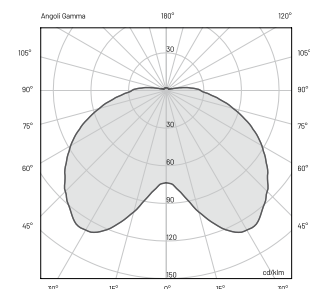
IK 08

I

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

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

*** Source flux



MATERIALS

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

ORDER CODE

M0 4 0 PAB D _ B 10 _			
Finishing	G	Black	
	L	Graphite	
	P	Black/green	
	R	Black/silver	
	S	Black/copper	
	V	Oxide	
Light colour	N	4000 K	
	H	3000 K	
Example		M0 4 0 PAA D N B 10 G	

AVAILABLE ACCESSORIES

Code	Description	Page
00596	Corner bracket	532





morphis_2

POLE



Wattage 29 W

Voltage 220-240 Vac

Beam 



Wattage 2 x 29 W

Voltage 220-240 Vac

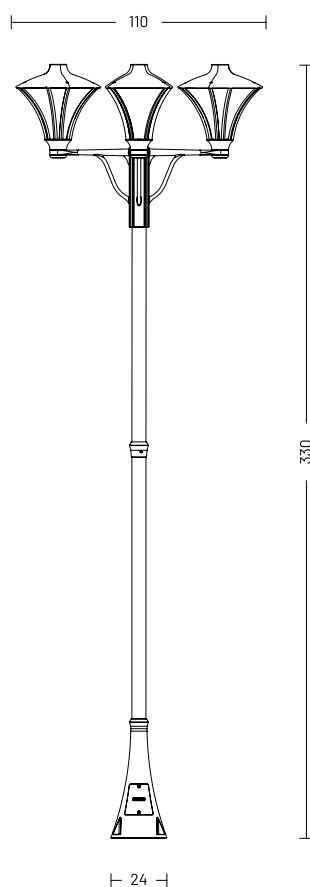
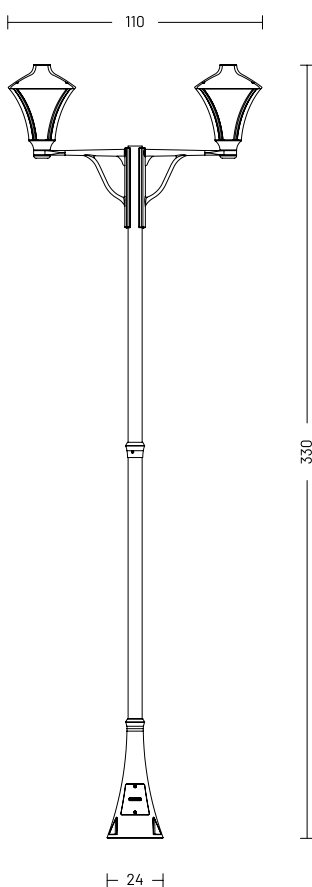
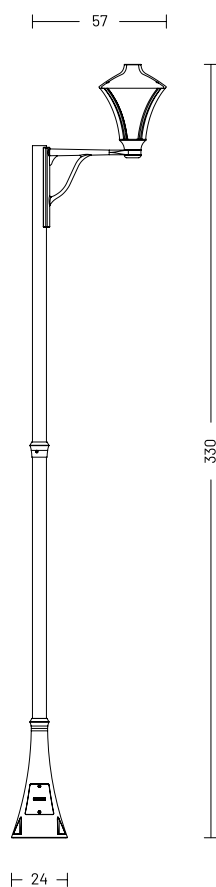
Beam 



Wattage 3 x 29 W

Voltage 220-240 Vac

Beam 



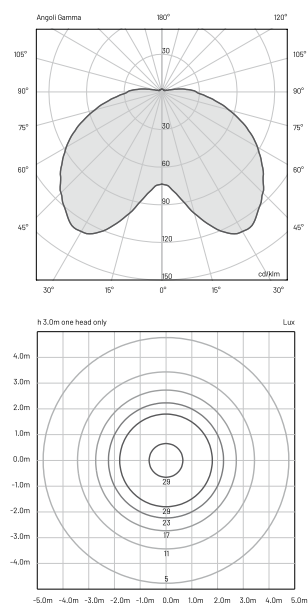
TECHNICAL SPECIFICATIONS

	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	3000 K • 4000 K (other colours on request**)
Luminous flux	1700 lm (3400 lm***) @ 3000 K 1800 lm (3600 lm***) @ 4000 K
Luminous efficacy	48 lm/W @ 3000 K 52 lm/W @ 4000 K
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 • 2700 K

*** Source flux



MATERIALS

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

ORDER CODE

M0 4 0	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
	Lamps	PA1	1 lamp
		PA2	2 lamps
		PA3	3 lamps
Example		M0 4 0 PA1 D N B 1 0 G	

AVAILABLE ACCESSORIES

Code	Description	Page
00A170.01P	Anchor bolt	532
0404M003	Loop-in loop-out IP68	538

PENDANT

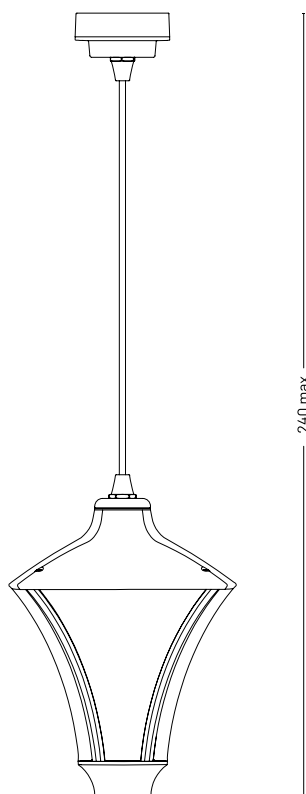


Wattage 29 W

Voltage 220-240 Vac

Beam 

28
12



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

LED 29 W

33 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

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

1700 lm (3400 lm***) @ 3000 K
1800 lm (3600 lm***) @ 4000 K

48 lm/W @ 3000 K
52 lm/W @ 4000 K

3

Diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

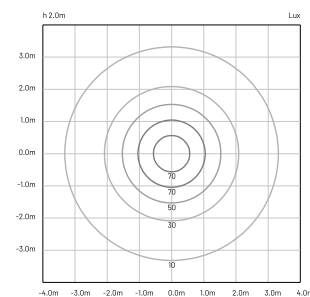
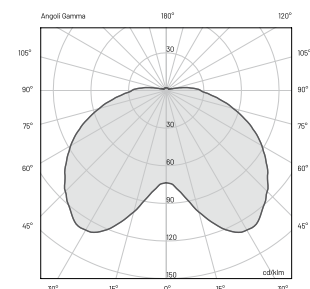
IK 08

I

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

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

*** Source flux



MATERIALS

Body	Die-cast aluminium EN47100
Diffuser	Extra clear polycarbonate (Morphis_3) Opal polycarbonate (Morphis_4)
Finishing	Polyester powder paint

ORDER CODE

M0 4 1 S0 S 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	

Example M0 4 2 S0 S D N B 1 0 G





morphis_3

WALL LAMP



Wattage 29 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

DIFFUSE

LED 29 W

33 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

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

1700 lm (3400 lm***) @ 3000 K
1800 lm (3600 lm***) @ 4000 K

48 lm/W @ 3000 K
52 lm/W @ 4000 K

3

Diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

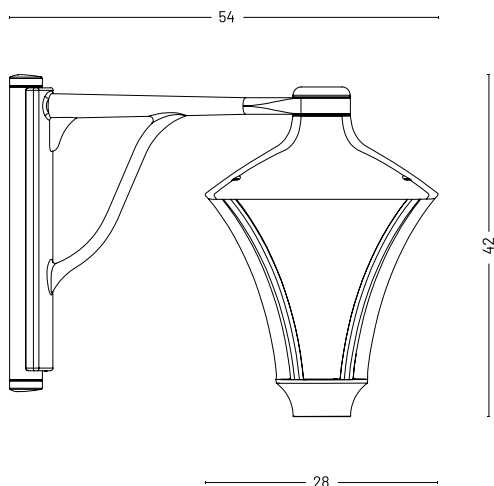
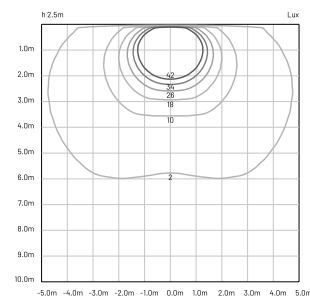
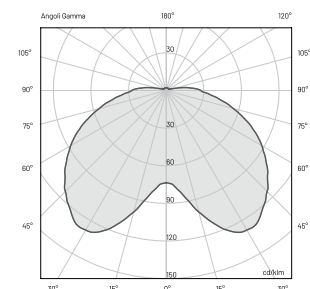
IK 08

I

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

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

*** Source flux



MATERIALS

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

ORDER CODE

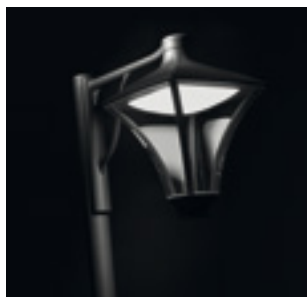
MO 41PAB D _ B 10 _			
Finishing	G	Black	
	L	Graphite	
	P	Black/green	
	R	Black/silver	
	S	Black/copper	
	V	Oxide	
Light colour	N	4000 K	
	H	3000 K	
Example		MO 41PAB D N B 10 G	

AVAILABLE ACCESSORIES

Code	Description	Page
00596	Corner bracket	532

morphis_3

POLE



Wattage 29 W

Voltage 220-240 Vac

Beam 



Wattage 2 x 29 W

Voltage 220-240 Vac

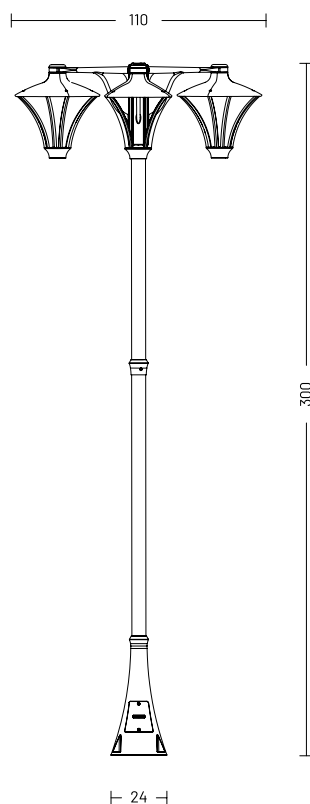
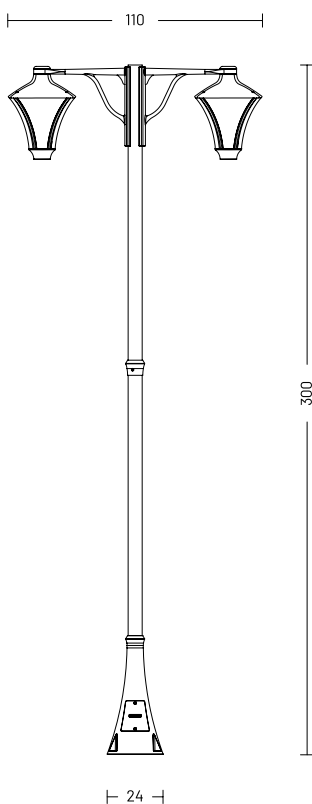
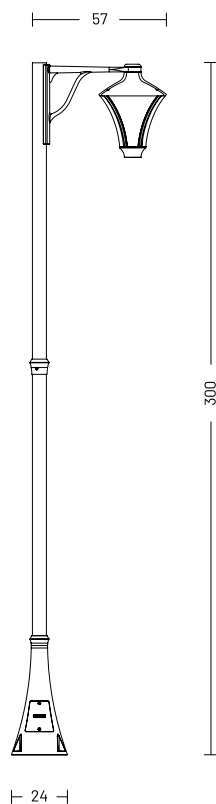
Beam 



Wattage 3 x 29 W

Voltage 220-240 Vac

Beam 



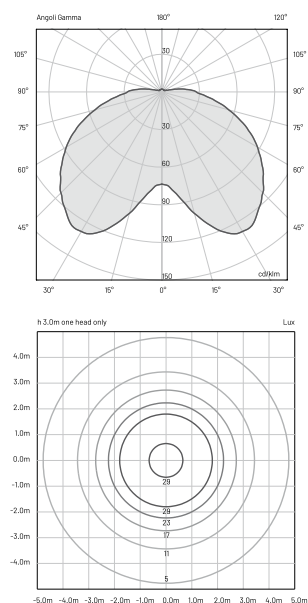
TECHNICAL SPECIFICATIONS

	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	3000 K • 4000 K (other colours on request**)
Luminous flux	1700 lm (3400 lm***) @ 3000 K 1800 lm (3600 lm***) @ 4000 K
Luminous efficacy	48 lm/W @ 3000 K 52 lm/W @ 4000 K
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 • 2700 K

*** 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	

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	532
0404M003	Loop-in loop-out IP68	538





morphis_4

CEILING LAMP



Wattage 29 W

Voltage 220-240 Vac

Beam 

PENDANT



Wattage 29 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

DIFFUSE

LED 29 W

33 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

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

1550 lm (3400 lm***) @ 3000 K
1650 lm (3600 lm***) @ 4000 K

44 lm/W @ 3000 K
47 lm/W @ 4000 K

3

Diffuse

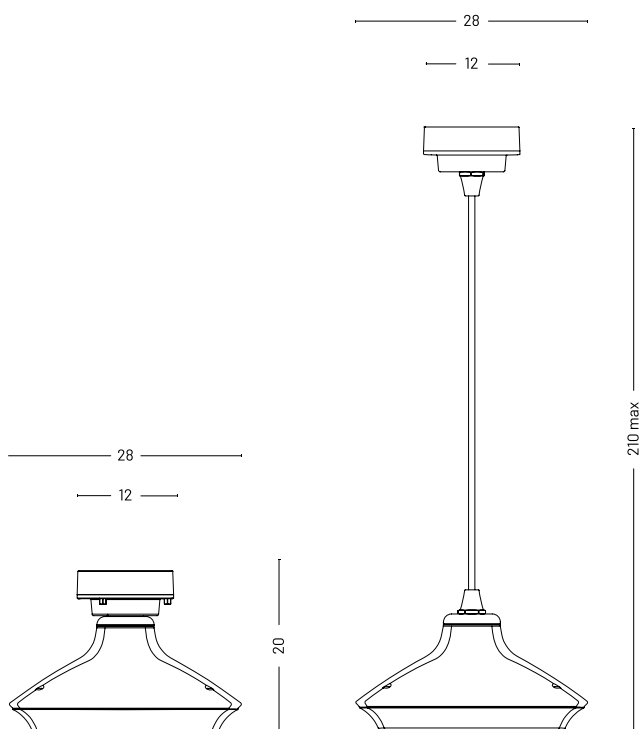
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

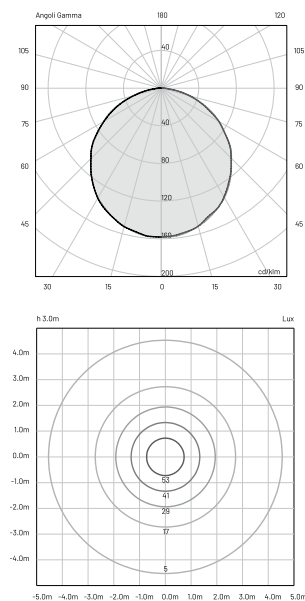
I



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

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

*** Source flux



MATERIALS

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

ORDER CODE

M042

D

B10

Finishing

G

Black



L

Graphite



P

Black/green



R

Black/silver



S

Black/copper



V

Oxide



Light colour

N

4000 K

H

3000 K

Mounting

S0F

Ceiling lamp

S0S

Pendant

Example

M042S0FDNB10G

morphis_4

WALL LAMP



Wattage 29 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

DIFFUSE

LED 29 W

33 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

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

1550 lm (3400 lm***) @ 3000 K
1650 lm (3600 lm***) @ 4000 K

44 lm/W @ 3000 K
47 lm/W @ 4000 K

3

Diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

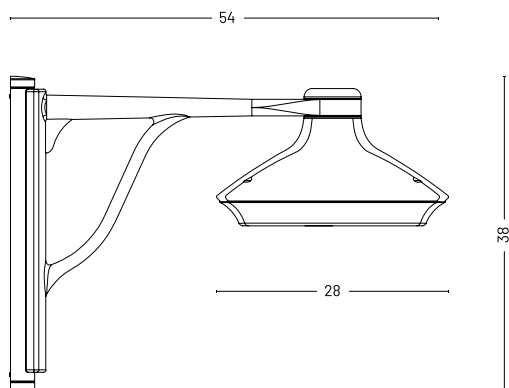
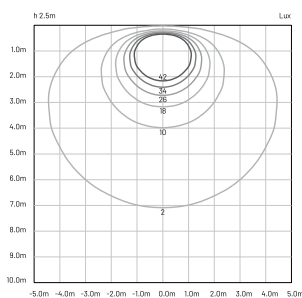
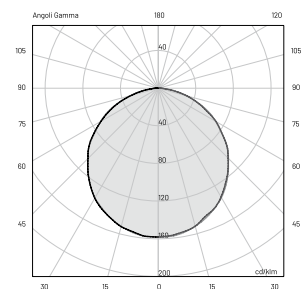
IK 08

I

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

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

*** Source flux



MATERIALS

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

ORDER CODE

M0 4 2 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	

Example **M0 4 2 PAB D N B 10 G**

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00596	Corner bracket	532





morphis_4

POLE



Wattage 29 W

Voltage 220-240 Vac

Beam 



Wattage 2 x 29 W

Voltage 220-240 Vac

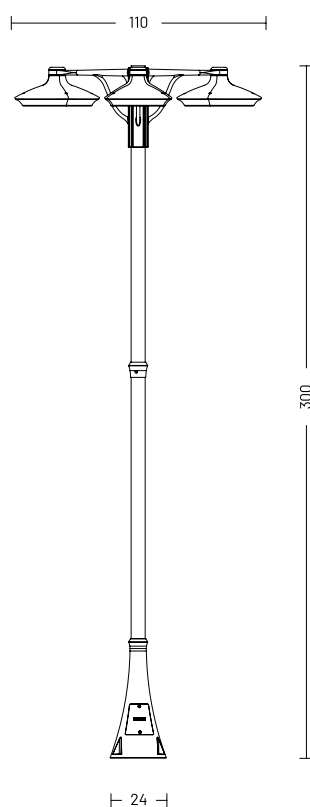
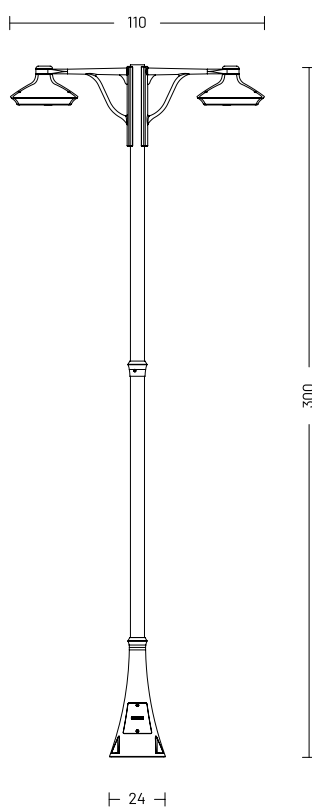
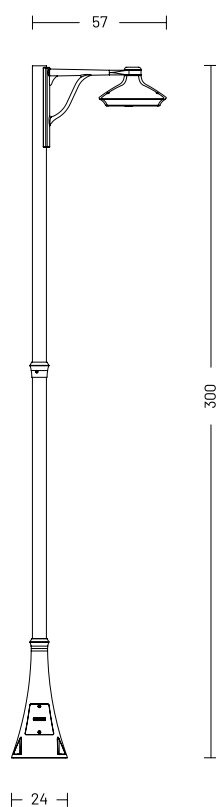
Beam 



Wattage 3 x 29 W

Voltage 220-240 Vac

Beam 



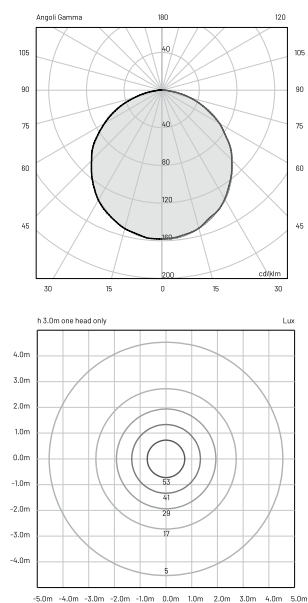
TECHNICAL SPECIFICATIONS

Source lamp	DIFFUSE LED 29 W
Total wattage	33 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	3000 K • 4000 K (other colours on request**)
Luminous flux	1550 lm (3400 lm***) @ 3000 K 1650 lm (3600 lm***) @ 4000 K
Luminous efficacy	44 lm/W @ 3000 K 47 lm/W @ 4000 K
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 • 2700 K

*** Source flux



MATERIALS

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

ORDER CODE

M0 4 2 _ _ _ D _ B 1 0 _

Finishing	G	Black	
	L	Graphite	
	P	Black/green	
	R	Black/silver	
	S	Black/copper	
Light colour	V	Oxide	
	N	4000 K	
Lamps	H	3000 K	
	PA1	1 lamp	
	PA2	2 lamps	
	PA3	3 lamps	

Example M0 4 2 PA1 D N B 10 G

AVAILABLE ACCESSORIES

Code	Description	Page
00A170.01P	Anchor bolt	532
0404M003	Loop-in loop-out IP68	538





440

nest

design by Landa R&D

NATURE AND LIGHT.

[NATURA E LUCE.]



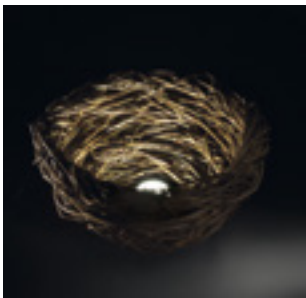
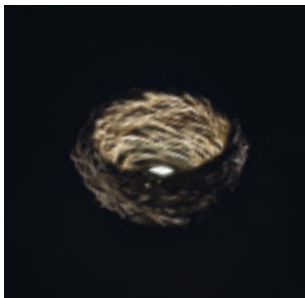
PRODUCT RANGE

GARDEN LAMPS

NEST
> 444NEST
> 444



GARDEN LAMP



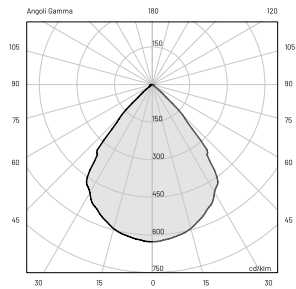
Wattage	8 W
Voltage	220-240 Vac
Beam	

Wattage	8 W
Voltage	220-240 Vac
Beam	

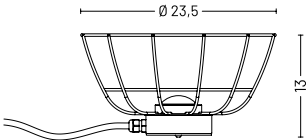
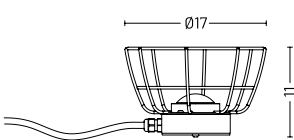
TECHNICAL SPECIFICATIONS

Source lamp	LED 8 W
Total wattage	8 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	3000 K (other colours on request**)
Luminous flux	175 lm (640 lm***)
Luminous efficacy	22 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 • 2700 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

3000 K

190 lm (640 lm*)

24 lm/W

3

Diffuse

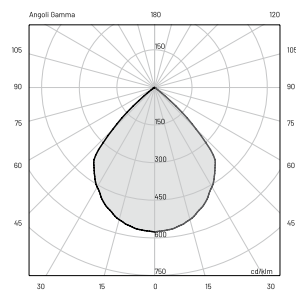
> 90

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

MATERIALS

Body

Welded steel frame, aluminium heatsink

Diffuser

Opal polycarbonate

Finishing

Braided willow with nanoparticle painting

ORDER CODE

NS_0 000 D H B 10 G

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	539
-	Tree rope	-
-	2 m length cable H05RN-F	-

AVAILABLE ACCESSORIES

Code	Description	Page
01083020000V	NS70 debris protection kit	538
01083030000V	NS80 debris protection kit	538





448

neway

design by Innocenzo Rifino & Lorenzo Ruggeri

LIGHT AND DESIGN.

[LUCE E DESIGN.]



450

neway

PRODUCT RANGE

BOLLARD



NEWAY
> 452

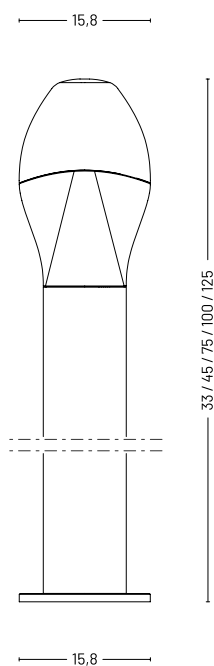
CE ENEC



BOLLARD



Wattage	10 W
Voltage	220-240 Vac
Beam	



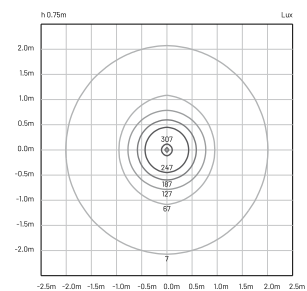
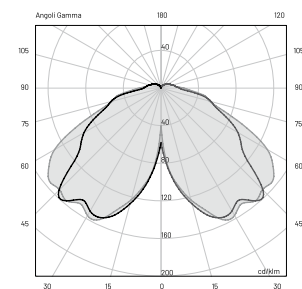
TECHNICAL SPECIFICATIONS

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	3000 K • 4000 K (other colours on request**)
Luminous flux	890 lm (1200 lm***) @ 3000 K 940 lm (1300 lm***) @ 4000 K
Luminous efficacy	74.2 lm/W @ 3000 K 78 lm/W @ 4000 K
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 • 2700 K • RGBW

*** Source flux



MATERIALS

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

ORDER CODE

NE 50 _ _ _ D _ B 10 _

<i>Finishing</i>	H	Grey	
	L	Graphite	
	V	Oxide	
<i>Light colour</i>	N	4000 K	
	H	3000 K	
<i>Height</i>	035	35 cm	
	045	45 cm	
	075	75 cm	
	100	100 cm	
	125	125 cm	

Example NE 50 **035 D H B 10 L**

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00A405	Root mounting kit	532
00A405.01P	Anchor bolt	532





456

oko

design by Landa R&D

LEXICON AND SHAPE.

[LESSICO E FORMA.]



PRODUCT RANGE

WALL LAMP



OKO
> 460

BOLLARD



OKO
> 462



WALL LAMP



Wattage	6 W
Voltage	220-240 Vac
Beam	

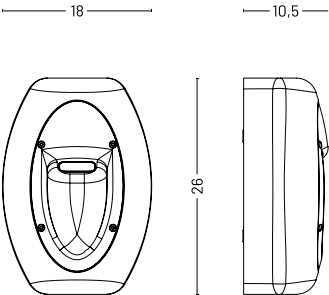
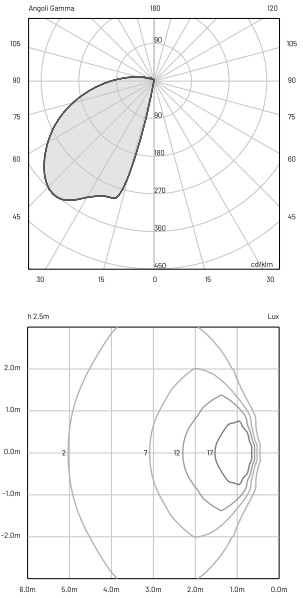
TECHNICAL SPECIFICATIONS

Source lamp	LED 6 W
Total wattage	9 W
Voltage	220-240 Vac, 50-60 Hz
Control	On/Off (other controls on request*)
Light colour	3000 K • 4000 K (other colours on request**)
Luminous flux	263 lm (520 lm***) @ 3000 K 285 lm (550 lm***) @ 4000 K
Luminous efficacy	30 lm/W @ 3000 K 32 lm/W @ 4000 K
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 • 2700 K

*** Source flux



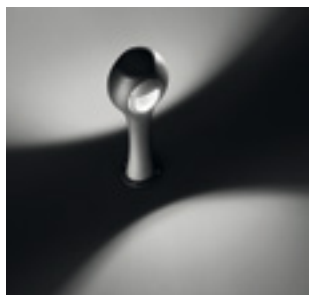
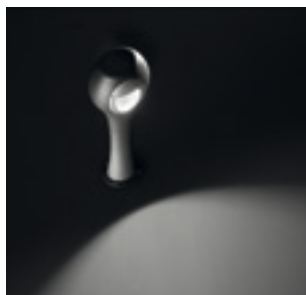
MATERIALS

<i>Body</i>	<u>Die-cast aluminium EN47000</u>
<i>Diffuser</i>	<u>Extra clear polycarbonate</u>
<i>Finishing</i>	<u>Polyester powder paint</u>

ORDER CODE

OK10PARA_B10_			
<i>Finishing</i>	L	Graphite	
	V	Oxide	
<i>Light colour</i>	N	4000 K	
	H	3000 K	
<i>Example</i>	<u>OK10PARANB10L</u>		

BOLLARD



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

SINGLE ASYMMETRIC

LED 6 W

9 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

3000 K • 4000 K
(other colours on request**)263 lm (520 lm***) @ 3000 K
285 lm (550 lm***) @ 4000 K30 lm/W @ 3000 K
32 lm/W @ 4000 K

3

Asymmetric

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

Wattage 6 W

Voltage 220-240 Vac

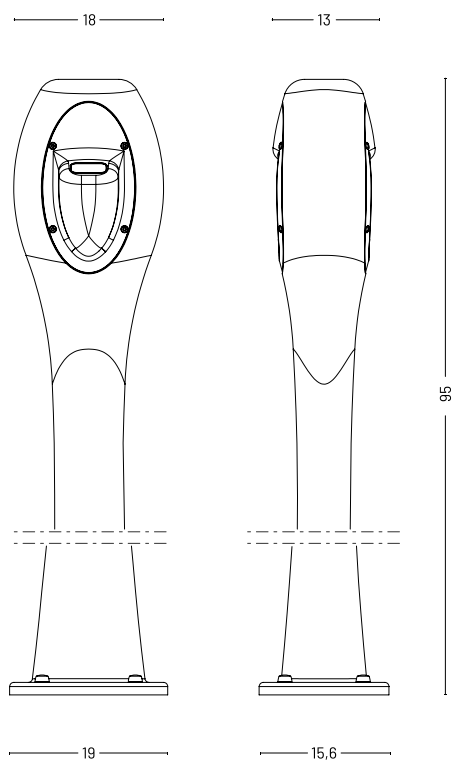
Beam



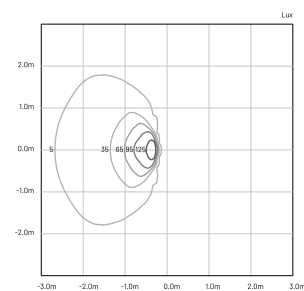
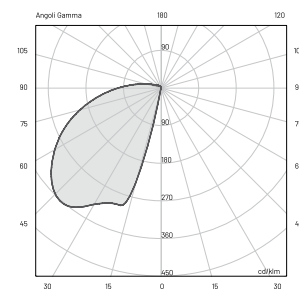
Wattage 12 W

Voltage 220-240 Vac

Beam

* Control available
on request
DALI - 1/10V - DMX - TRIAC** Light colour available
on request
2200 K • 2700 K

*** Source flux



DOUBLE ASYMMETRIC

LED 12 W

16 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

3000 K • 4000 K
(other colours on request**)526 lm (1040 lm***) @ 3000 K
570 lm (1100 lm***) @ 4000 K30 lm/W @ 3000 K
32 lm/W @ 4000 K

3

Asymmetric

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I

DOUBLE ASYMMETRIC "UPSIDE DOWN"

LED 12 W

16 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

3000 K • 4000 K
(other colours on request**)526 lm (1040 lm***) @ 3000 K
570 lm (1100 lm***) @ 4000 K30 lm/W @ 3000 K
32 lm/W @ 4000 K

3

Asymmetric

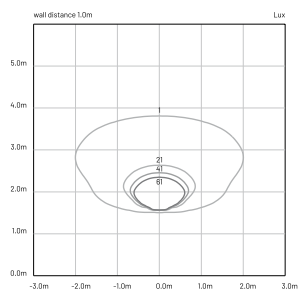
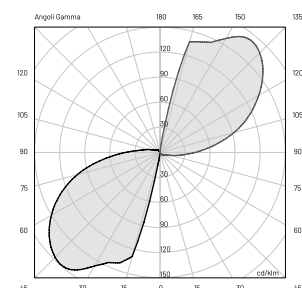
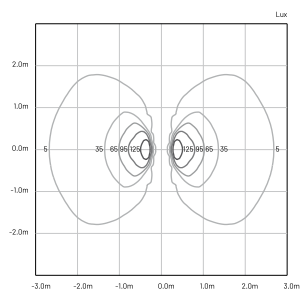
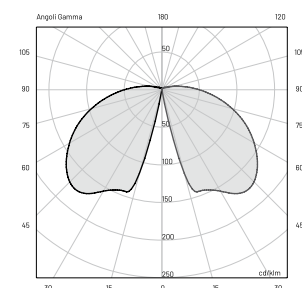
> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

IK 08

I



The chart shows only the upward projection with the product positioned 1 m from the wall.
The ground projection is the same as for Oko single asymmetric.

MATERIALS

Body

Die-cast aluminium EN47000

Diffuser

Extra clear polycarbonate

Finishing

Polyester powder paint

ORDER CODE

Single emission

OK 10 095 A _ B 10 _

Finishing

L Graphite

V Oxide

Light colour

N 4000 K

H 3000 K

Double emission

OK 1 _ 095 4 _ B 10 _

Finishing

L Graphite

V Oxide

Light colour

N 4000 K

H 3000 K

Model

0 Double emission

1 Double emission
"upside down"

Example

OK 10 095 A N B 10 L

AVAILABLE ACCESSORIES

Code

Description

Page

00A406.01P

Anchor bolt

532

0404M003

Loop-in loop-out IP68

538

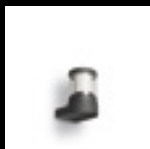
FUNCTIONALITY, SYNTHESIS
OF LIGHT AND SHAPE.

[FUNZIONALITÀ, SINTESI DI LUCE E FORMA.]



PRODUCT RANGE

WALL LAMPS

POLOS_1
> 468POLOS_2
> 476

BOLLARDS

POLOS_1
> 472POLOS_2
> 478

POLE

POLOS_2
> 480



WALL LAMP

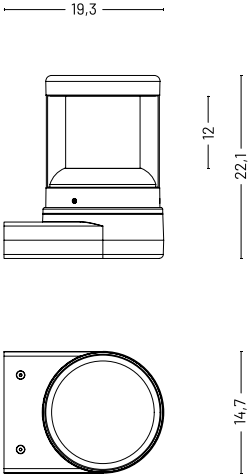
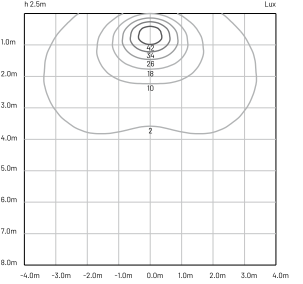
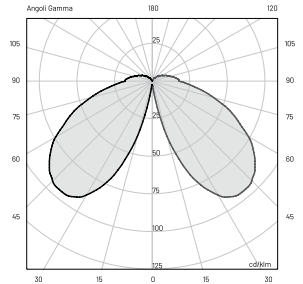


Wattage	14 W
Voltage	220-240 Vac
Beam	

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	3000 K • 4000 K (other colours on request**)
Luminous flux	680 lm (1560 lm***) @ 3000 K 750 lm (1700 lm***) @ 4000 K
Luminous efficacy	42.5 lm/W @ 3000 K 47 lm/W @ 4000 K
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 • 2700 K • RGBW
- *** Source flux



MATERIALS

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

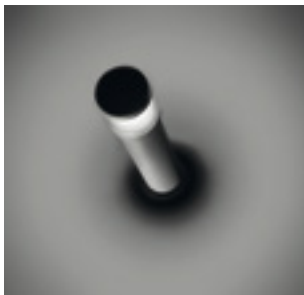
ORDER CODE

PO 2 0 PAR D _ B 1 0 _			
Finishing	G	Black	
	H	Grey	
	L	Graphite	
	V	Oxide	
Light colour	N	4000 K	
	H	3000 K	
Example		PO 2 0 PAR D N B 1 0 L	





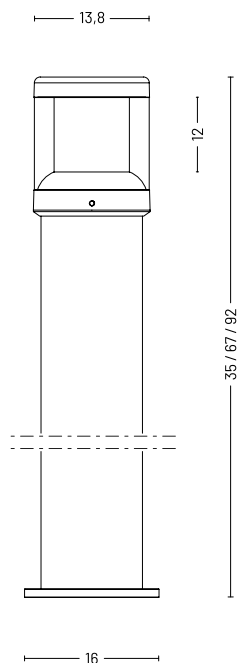
BOLLARD



Wattage 14 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

DIFFUSE

LED 14 W

16 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

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

680 lm (1560 lm***) @ 3000 K
750 lm (1700 lm***) @ 4000 K

42.5 lm/W @ 3000 K
47 lm/W @ 4000 K

3

Diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

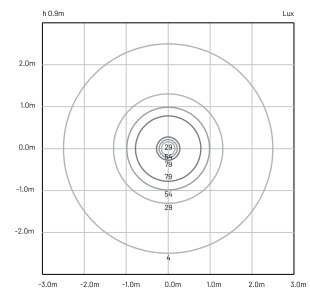
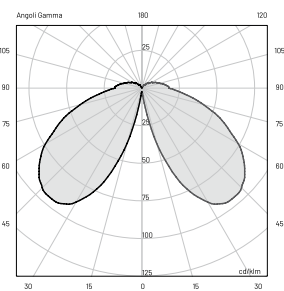
IK 08

I

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

** Light colour available
on request
2200 K • 2700 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

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	
	<i>Height</i>	035	35 cm	
		070	67 cm	
		090	92 cm	
	<i>Example</i>	PO 2 0 035 D N B 1 0 L		

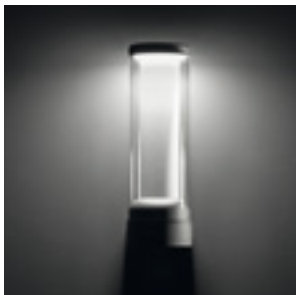
AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00A405	Root mounting kit	532
00A405.01P	Anchor bolt	532
0404M003	Loop-in loop-out IP68	538
0404M004	Single connection IP68	538





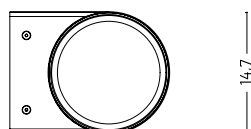
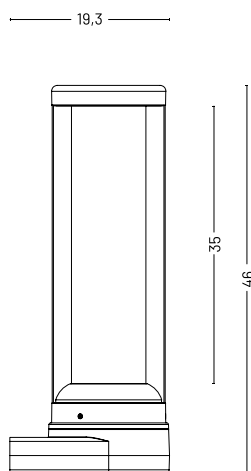
WALL LAMP



Wattage 14 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

DIFFUSE

LED 14 W

16 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

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

680 lm (1560 lm***) @ 3000 K
750 lm (1700 lm***) @ 4000 K

42.5 lm/W @ 3000 K
47 lm/W @ 4000 K

3

Diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

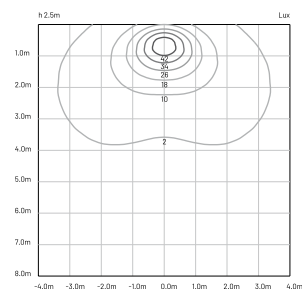
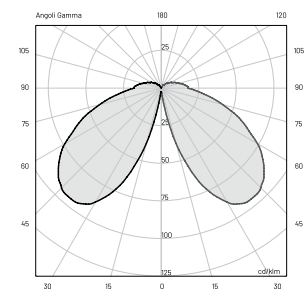
IK 08

I

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

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

*** Source flux



MATERIALS

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

ORDER CODE

PO 3 0 PAR D _ B 1 0 _			
Finishing	G	Black	
	H	Grey	
	L	Graphite	
	V	Oxide	
Light colour	N	4000 K	
	H	3000 K	
Example		PO 3 0 PAR D N B 1 0 L	

BOLLARD



Wattage 14 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

DIFFUSE

LED 14 W

16 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

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

680 lm (1560 lm***) @ 3000 K
750 lm (1700 lm***) @ 4000 K

42.5 lm/W @ 3000 K
47 lm/W @ 4000 K

3

Diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

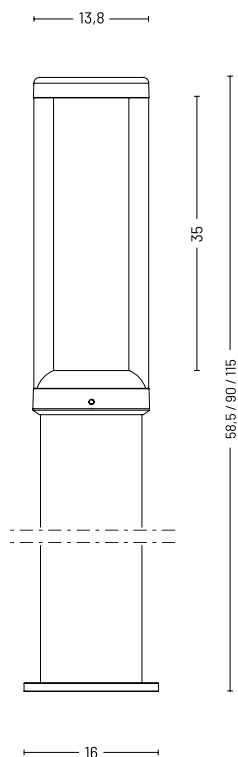
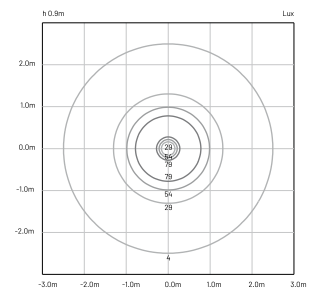
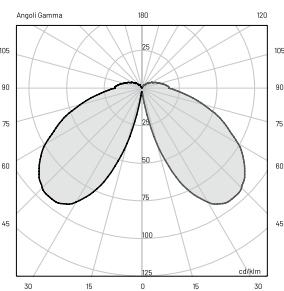
IK 08

I

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

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

P0 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	
		<i>Height</i>	060	58.5 cm	
			090	90 cm	
			115	115 cm	
<i>Example</i>			P0 3 0 060 D N B 1 0 L		

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00A405	Root mounting kit	532
00A405.01P	Anchor bolt	532
0404M003	Loop-in loop-out IP68	538
0404M004	Single connection IP68	538

POLE



Wattage 14 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

DIFFUSE

LED 14 W

16 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

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

680 lm (1560 lm***) @ 3000 K
750 lm (1700 lm***) @ 4000 K

42.5 lm/W @ 3000 K
47 lm/W @ 4000 K

3

Diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

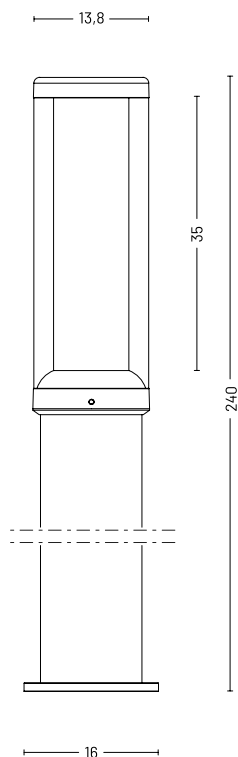
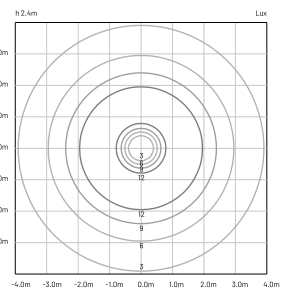
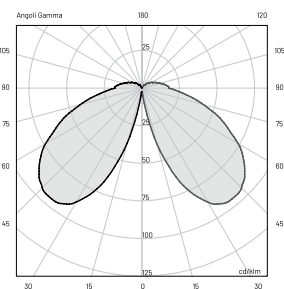
IK 08

I

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

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

PO 3 0 240 D _ B 10 _				
	<i>Finishing</i>	G	Black	
		H	Grey	
		L	Graphite	
		V	Oxide	
	<i>Light colour</i>	N	4000 K	
H		3000 K		
<i>Example</i>		PO 3 0 240 D N B 10 L		

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00A405	Root mounting kit	532
00A405.01P	Anchor bolt	532
0404M003	Loop-in loop-out IP68	538
0404M004	Single connection IP68	538





484

titano

design by Landa R&D

PRACTICAL AND FORMAL.

[PRATICO E FORMALE.]



PRODUCT RANGE

BOLLARDS

TITANO
> 488TITANO_INOX
> 490



BOLLARD



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

DIFFUSE

LED 10 W

12 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

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

890 lm (1200 lm***) @ 3000 K
940 lm (1300 lm***) @ 4000 K

74.2 lm/W @ 3000 K
78 lm/W @ 4000 K

3

Diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

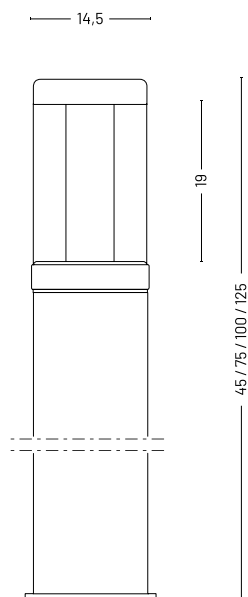
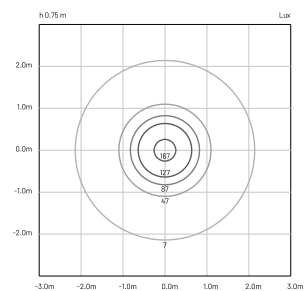
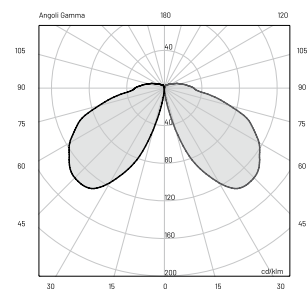
IK 08

I

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

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

*** Source flux



MATERIALS

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

ORDER CODE

TI 4 0 _ _ _ D _ B 1 0 _	<i>Finishing</i>	G	Black	
		L	Graphite	
		V	Oxide	
	<i>Light colour</i>	N	4000 K	
		H	3000 K	
	<i>Height</i>	045	45 cm	
		075	75 cm	
		100	100 cm	
		125	125 cm	
	<i>Example</i>	TI 4 0 045 D H B 1 0 L		

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00A400	Root mounting kit	532
00A400.01P	Anchor bolt	532
0404M003	Loop-in loop-out IP68	538
0404M004	Single connection IP68	538

BOLLARD



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

DIFFUSE

LED 10 W

12 W

220-240 Vac, 50-60 Hz

On/Off (other controls on request*)

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

890 lm (1200 lm***) @ 3000 K
940 lm (1300 lm***) @ 4000 K

74.2 lm/W @ 3000 K
78 lm/W @ 4000 K

3

Diffuse

> 90

L80-B15 > 60.000 h Ta 40°C

IP 65

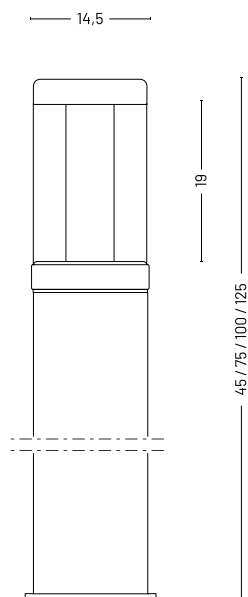
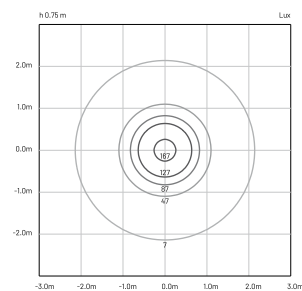
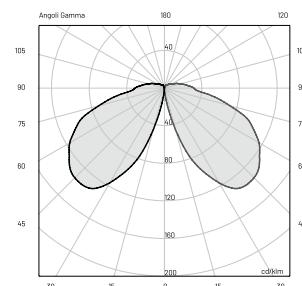
IK 08

I

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

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

*** Source flux



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			
	<i>Light colour</i>	N	4000 K
		H	3000 K
	<i>Height</i>	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	532
00A400.01P	Anchor bolt	532
0404M004	Single connection IP68	538
0404M003	Loop-in loop-out IP68	538





494

tp-lamp

design by Landa R&D

LEGENDS OF LIGHT.

[LEGGENDE DI LUCE.]



tp-lamp

PRODUCT RANGE

GARDEN LAMPS

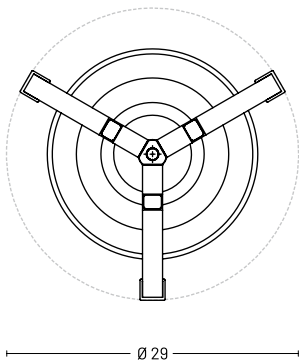
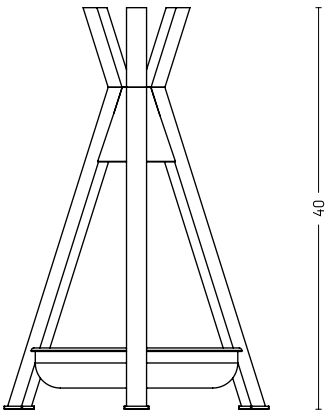
TP-LAMP
> 498TP-LAMP
> 502



GARDEN LAMP



Wattage	2 W
Voltage	24 Vdc (standard)
Beam	



TECHNICAL SPECIFICATIONS

	DIFFUSE STANDARD
Source lamp	LED 2 W
Total wattage	2 W
Voltage	24 Vdc
Control	On/Off (other controls on request*)
Light colour	3000 K (other colours on request**)
Luminous flux	110 lm (290 lm***)
Luminous efficacy	55 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	III
Note	-

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

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

*** Source flux

DIFFUSE RECHARGEABLE SWITCH

LED 2 W
2 W
-
On/Off (other controls on request*)
3000 K (other colours on request**)
110 lm (290 lm***)
55 lm/W
3
diffuse
> 90
L80 > 60.000 h Ta 40°C
IP 65
IK 06
-
charging port: USB TYPE-C 5 Vdc - 1A

MATERIALS

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

ORDER CODE

TP 2 0 000 D H B _ _ _			
Finishing	G	Black	
	H	Grey	
	L	Graphite	
	V	Oxide	
Supply	7 Z	Standard	
	4 0	Rechargeable	
Example		TP 2 0 000 D H B 7 Z L	

INCLUDED ACCESSORIES**STANDARD**

Code	Description	Page
-	2 m length cable	-

RECHARGEABLE

Code	Description	Page
-	3.7 Vdc Li-Ion battery	-

AVAILABLE ACCESSORIES**STANDARD**

Code	Description	Page
0409BT014	Transformer - 24 Vdc - 12 W (connect up to 1 pc)	539

RECHARGEABLE

Code	Description	Page
0409BT051	5 Vdc - 3A Universal USB TYPE-C Charger	539





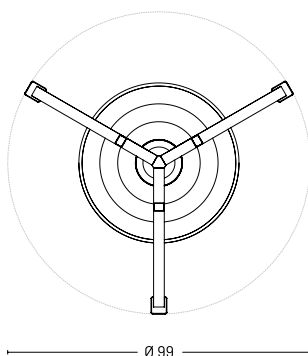
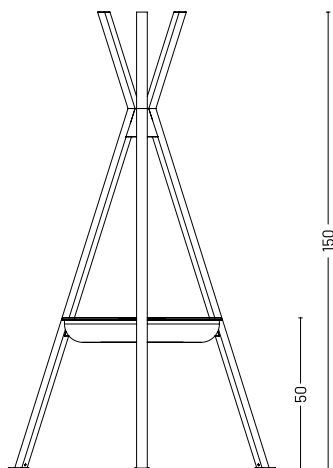
GARDEN LAMP



Wattage 8 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

DIFFUSE STANDARD

LED 8 W

10 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

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

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

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

*** Source flux

DIFFUSE SWITCH

LED 8 W

10 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

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 H B 1 _ _

*Finishing***G** Black**H** Grey**L** Graphite**V** Oxide*Supply***O** Standard**S** Switch*Example*

TP 7 0 000 D H B 1 0 L

INCLUDED ACCESSORIES*Code**Description*

-

Anchor bolt

-





506

tubo

design by Landa R&D

THE LANDA LINEAR LIGHTING.

[L'ILLUMINAZIONE LINEARE LANDA.]



PRODUCT RANGE

WALL LAMPS

TUBO
> 510TUBO
> 514

CEILING LAMPS

TUBO
> 510TUBO
> 514

BOLLARDS

TUBO
> 510TUBO
> 514



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 

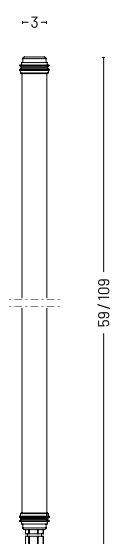
BOLLARD



Wattage 10 W (59 cm)
20 W (109 cm)

Voltage 24 Vdc

Beam 



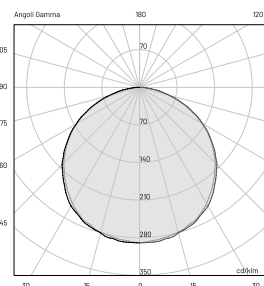
TECHNICAL SPECIFICATIONS

	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	3000 K • 4000 K (other colours on request**)	3000 K • 4000 K (other colours on request**)
Luminous flux	906 lm (1050 lm***) @ 3000 K 1040 lm (1200 lm***) @ 4000 K	1812 lm (2100 lm***) @ 3000 K 2080 lm (2400 lm***) @ 4000 K
Luminous efficacy	90 lm/W @ 3000 K 100 lm/W @ 4000 K	90 lm/W @ 3000 K 100 lm/W @ 4000 K
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

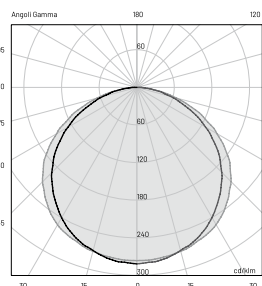
** Light colour available
on request
2200 K • 2700 K • RGBW

*** 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

Body	Extruded aluminium EN AW6060
Diffuser	Extra clear polycarbonate
Finishing	Anodized inox

ORDER CODE

TU _ 0 000 T _ A 7 Z 1			
Light colour	N	4000 K	
	H	3000 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

Code	Description	Page
00A6001.01	Set stainless steel fixing kit - short	533
00A6001.02	Set stainless steel fixing kit - long	533
00A6001.03	Set stainless steel fixing kit - double	533
00A6001.04	Set stainless steel fixing kit - spike	533
00A6001.05	Set plastic fixing kit	533
0404M011	Single connection IP68	539
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 1 pc 10 W)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 2 pcs 10 W or 1 pc 20 W)	539



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 

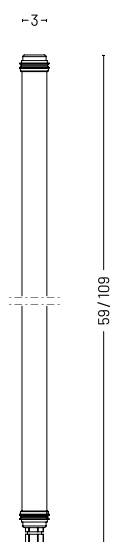
BOLLARD



Wattage 10 W (59 cm)
20 W (109 cm)

Voltage 24 Vdc

Beam 



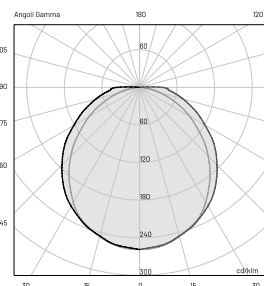
TECHNICAL SPECIFICATIONS

	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	3000 K • 4000 K (other colours on request**)	3000 K • 4000 K (other colours on request**)
Luminous flux	802 lm (1050 lm***) @ 3000 K 910 lm (1200 lm***) @ 4000 K	1604 lm (2100 lm***) @ 3000 K 1820 lm (2400 lm***) @ 4000 K
Luminous efficacy	80 lm/W @ 3000 K 91 lm/W @ 4000 K	80 lm/W @ 3000 K 91 lm/W @ 4000 K
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

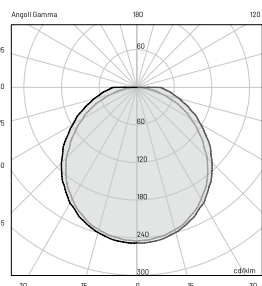
** Light colour available
on request
2200 K • 2700 K • RGBW

*** 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

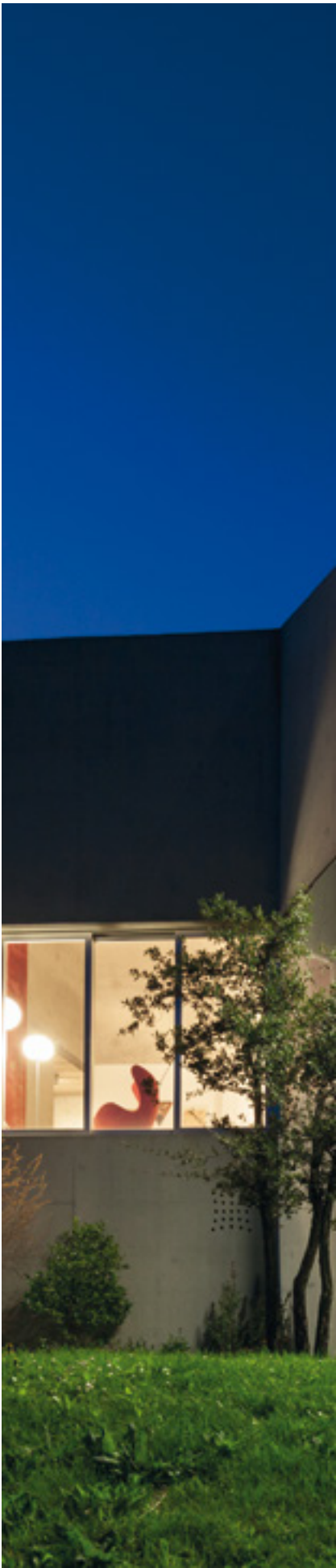
Body	Extruded aluminium EN AW6060
Diffuser	Opal polycarbonate
Finishing	Anodized inox

ORDER CODE

TU _ 1000 T _ A 7 Z 1			
Light colour	N	4000 K	
	H	3000 K	
Wattage	3	10 W (59 cm)	
	6	20 W (109 cm)	
Example	TU 3 1000 T N A 7 Z 1		

AVAILABLE ACCESSORIES

Code	Description	Page
00A6001.01	Set stainless steel fixing kit - short	533
00A6001.02	Set stainless steel fixing kit - long	533
00A6001.03	Set stainless steel fixing kit - double	533
00A6001.04	Set stainless steel fixing kit - spike	533
00A6001.05	Set plastic fixing kit	533
0404M011	Single connection IP68	539
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 1 pc 10 W)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 2 pcs 10 W or 1 pc 20 W)	539





518

wall-i

design by Landa R&D

A NAME AND NO LIMITS.

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520

wall-i

PRODUCT RANGE

WALL LAMPS



WALL-I 100
> 518



WALL-I 160
> 526

CE ENEC



522

wall-i 100

WALL LAMP



Wattage	3 W single emission 6 W double emission
Voltage	24 Vdc
Beam	

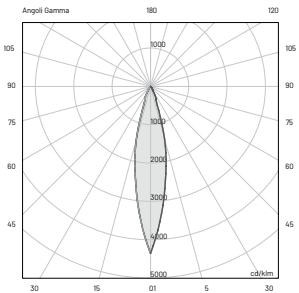
TECHNICAL
SPECIFICATIONS

Source lamp	SPOT
Total wattage	LED 3 W
Voltage	3 W
Control	24 Vdc
Light colour	Power supply not included (other controls on request*)
Luminous flux	3000 K (other colours on request**)
Luminous efficacy	275 lm (294 lm***)
McADAM steps	92 lm/W
Beam	3
CRI	20°
Life time	> 90
IP rating	L80-B15 > 60.000 h Ta 40°C
IK rating	IP 66
Insulation class	IK 08
	III

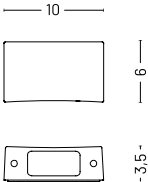
- * Control available on request
DALI - 1/10V - DMX - TRIAC

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

*** Source flux



E (LUX)		
H (m)	lux (3000 K)	Ø (m)
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*)

3000 K (other colours on request**)

260 lm (294 lm***)

87 lm/W

3

30°

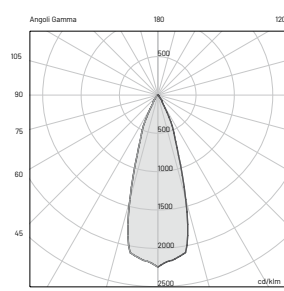
> 90

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*)

3000 K (other colours on request**)

222 lm (294 lm***)

74 lm/W

3

55°

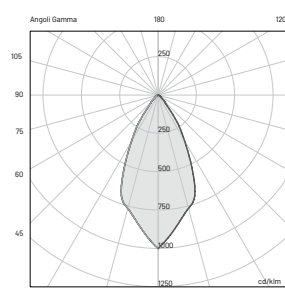
> 90

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*)

3000 K (other colours on request**)

275 lm (294 lm***)

92 lm/W

3

20° x 50°

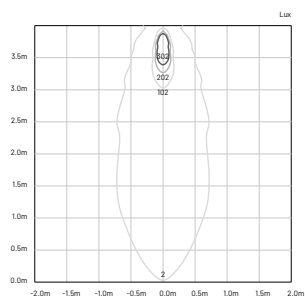
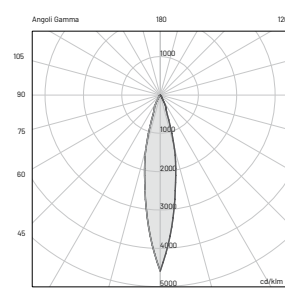
> 90

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*)

3000 K (other colours on request**)

119 lm (294 lm***)

40 lm/W

3

70° x 840°

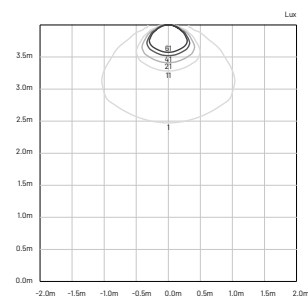
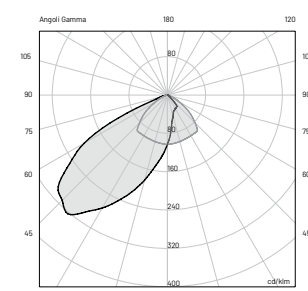
> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

III



524

wall-i 100

TECHNICAL
SPECIFICATIONS

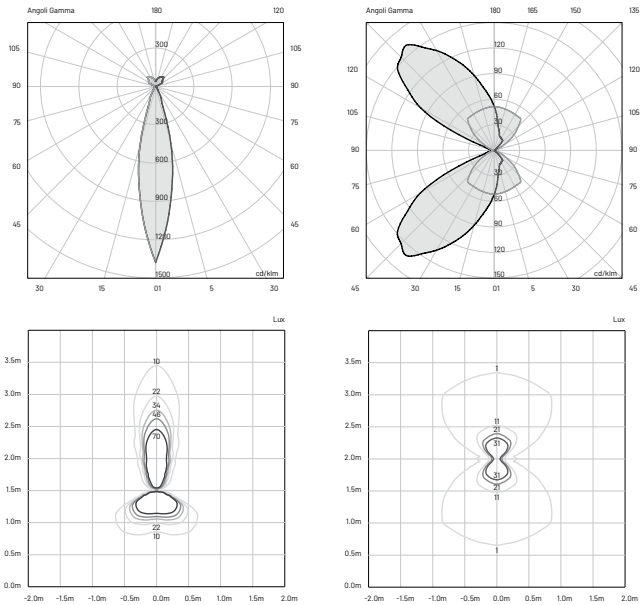
	DOUBLE SPOT/ASYMMETRIC	DOUBLE ASYMMETRIC
Source lamp	LED 6 W	LED 6 W
Total wattage	6 W	6 W
Voltage	24 Vdc	24 Vdc
Control	Power supply not included (other controls on request*)	Power supply not included (other controls on request*)
Light colour	3000 K (other colours on request**)	3000 K (other colours 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 • 2700 K • RGBW
- ***

Source flux



MATERIALS

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

INCLUDED ACCESSORIES

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

ORDER CODE

WI 50 PAR _ H B 7 Z _	
Finishing	G Black 
	H Grey 
	L Graphite 
	U White 
	V Oxide 
Beam	S Spot
	M Medium
	W Wide flood
	E Elliptic
	A Asymmetric
	B Double spot/asymmetric
	4 Double asymmetric
Example WI 50 PAR S H B 7 Z L	

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
0409BT014	Transformer _ 24 Vdc - 12 W (connect up to 4 pcs 3 W or 2 pcs 6 W)	539
0409BT015	Transformer _ 24 Vdc - 25 W (connect up to 8 pcs 3 W or 4 pcs 6 W)	539
0409BT016	Transformer _ 24 Vdc - 100 W (connect up to 30 pcs 3 W or 12 pcs 6 W)	539

wall-i 160

WALL LAMP



Wattage	5.5 W single emission 8 W double emission
Voltage	20-240 Vac
Beam	

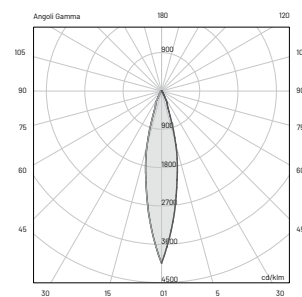
TECHNICAL SPECIFICATIONS

Source lamp	LED 5.5 W
Total wattage	8.5 W
Voltage	220-240 Vac, 50-60Hz
Control	On/Off (other controls on request*)
Light colour	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	I

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

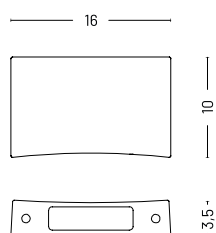
** **Light colour available on request**
2200 K • 2700 K • RGBW

*** Source flux



E (LUX)

H (m)	lux (3000 K)	Ø (m)
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*)

3000 K (other colours on request**)

589 lm (715 lm***)

74 lm/W

3

30°

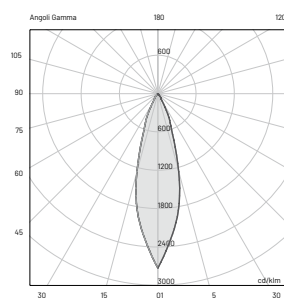
> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

I

**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

WIDE FLOOD

LED 5.5 W

8.5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

491 lm (715 lm***)

61 lm/W

3

55°

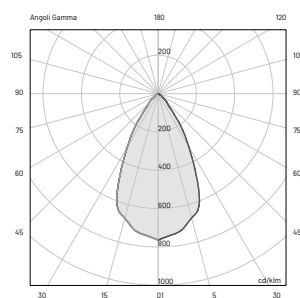
> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

I

**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

ELLIPTIC

LED 5.5 W

8.5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

592 lm (715 lm***)

74 lm/W

3

20° x 50°

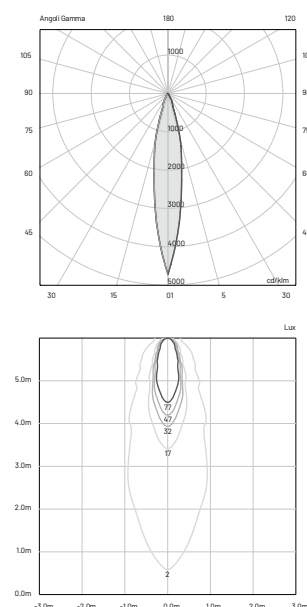
> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

I

**ASYMMETRIC**

LED 5.5 W

8.5 W

220-240 Vac, 50-60Hz

On/Off (other controls on request*)

3000 K (other colours on request**)

266 lm (715 lm***)

33 lm/W

3

70° x B40°

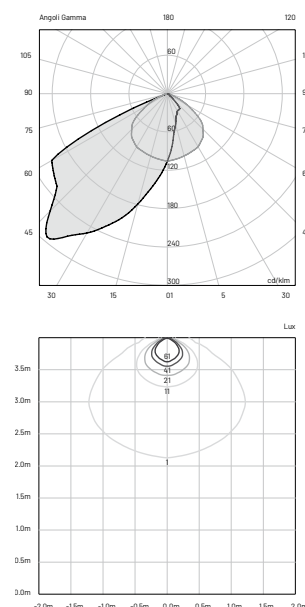
> 90

L80-B15 > 60.000 h Ta 40°C

IP 66

IK 08

I



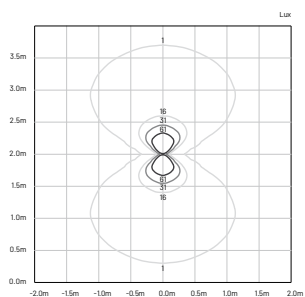
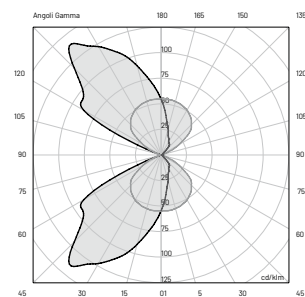
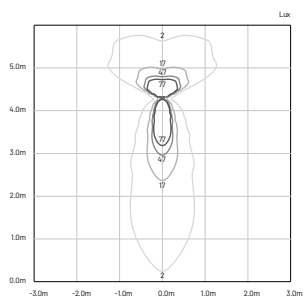
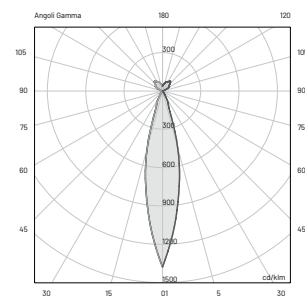
TECHNICAL SPECIFICATIONS

	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	3000 K (other colours on request**)	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	I	I

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

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

*** Source flux



MATERIALS

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

INCLUDED ACCESSORIES

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

ORDER CODE

WI 80 PAR _ HB 10 _	<i>Finishing</i>	G	Black	
		H	Grey	
		L	Graphite	
		U	White	
		V	Oxide	
	<i>Beam</i>	S	Spot	
		M	Medium	
		W	Wide flood	
		E	Elliptic	
		A	Asymmetric	
		B	Double spot/asymmetric	
		4	Double asymmetric	
<i>Example</i>		WI 80 PAR S H B 10 L		

AVAILABLE ACCESSORIES

<i>Code</i>	<i>Description</i>	<i>Page</i>
00K503.STD	Recessed box 503	534

ACCESSORIES

accessories

Code

Description

00596

Corner bracket



00A170.01P

Anchor bolt



00A400

Root mounting kit



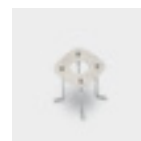
00A400.01P

Anchor bolt



00A404.01P

Anchor bolt



00A405

Root mounting kit



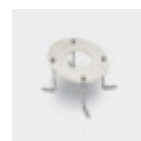
00A405.01P

Anchor bolt



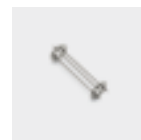
00A406.01P

Anchor bolt



00A409

Root mounting kit



00A4641.01

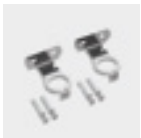
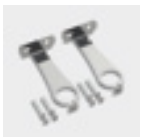
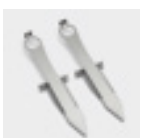
Joint for pole Ø 60 mm



00A4641.02

Tree rope



Code		Description	
00A4641.03		Mounting spike	
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	
00AKB30_	Finishing		
	G	Black	
	H	Grey	
	L	Graphite	
	U	White	
	V	Oxide	
00AKB50		Steel fixing kit - spike	

accessories

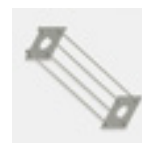
Code

Description



00AKB60-80

Steel fixing kit - spike



00ALN

Root mounting kit



00ALN.01

Anchor bolt



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



00K503.STD

Recessed box 503

Code	Description	
00KAV04	Set antivandalism screws	
00KCG.01	Recessed box adjusting kit	
00KCG.02	Recessed box adjusting kit	
00KCG.03	Recessed box adjusting kit	
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	Levelling kit	
00KEY60	Levelling kit	
00KEY80	Levelling kit	

536

accessories

Code

Description

00KEYFGL150_

Finishing

G	Black	
H	Grey	
L	Graphite	
U	White	
V	Oxide	

Fixing kit medium (15 cm)



00KEYFGL250_

Finishing

G	Black	
H	Grey	
L	Graphite	
U	White	
V	Oxide	

Fixing kit long (25 cm)

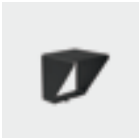


00KVISKB30_

Finishing

G	Black	
H	Grey	
L	Graphite	
U	White	
V	Oxide	

Visor

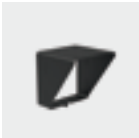


00KVISKB50_

Finishing

G	Black	
H	Grey	
L	Graphite	
U	White	
V	Oxide	

Visor



Code				Description	
00KVISKB60_	Finishing	G	Black	Visor	
		H	Grey		
		L	Graphite		
		U	White		
		V	Oxide		
00KVISKB80_	Finishing	G	Black	Visor	
		H	Grey		
		L	Graphite		
		U	White		
		V	Oxide		
00KVISLY20_	Finishing	H	Grey	Visor	
		L	Graphite		
00KVISLY30_	Finishing	H	Grey	Visor	
		L	Graphite		
010829600000				Plastering rim	
010829700000				Plastering rim	

accessories

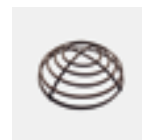
Code

Description



010829800000

Plastering rim



01083020000V

NS70 debris protection kit



01083030000V

NS80 debris protection kit



0201001V0200

Sandblasted glass



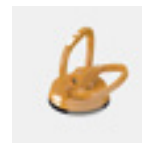
0201001V0400

Non-slip glass



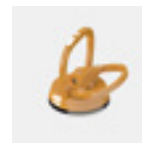
0201007V0200

Sandblasted glass



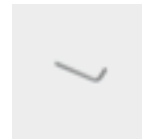
0303003

Suction cup to screw the glass



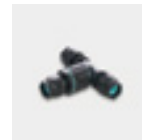
0303004

Suction cup to screw the glass



0303CA3

Tool for antivandalism screws



0404M003

Loop-in loop-out IP68



0404M004

Single connection IP68

<i>Code</i>	<i>Description</i>	
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	
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



family abacus

	garden lamps	floor recessed	wall recessed	wall lamps	ceiling recessed	ceiling lamps	pendants	projectors	bollards	poles
beam				•						
brick light			•							
EXTENDED RANGE car-go		•								
EXTENDED RANGE eye					•	•		•		
firefly							•		•	
EXTENDED RANGE fog			•	•	•	•		•		
EXTENDED RANGE i-lantern	•			•					•	•
kami				•		•				
EXTENDED RANGE kuboid								•		
kubs				•					•	
lako				•					•	
lyras				•		•		•		
mira 45 LT		•	•							
mira		•	•							
morphis				•		•	•		•	•
nest	•									
neway									•	
oko				•					•	
polos				•					•	•
titano									•	
NEW tp-lamp	•									
tubo				•		•			•	
NEW wall-i				•						

index by code

545

b

46	BE70	beam	wall lamp
49	BE71	beam	wall lamp
55	BK30	brick light	wall recessed
55	BK31	brick light	wall recessed
55	BK32	brick light	wall recessed
55	BK33	brick light	wall recessed
57	BK40	brick light_as	wall recessed

c

65	CG30	car-go 50	floor recessed	
75	CG35	car-go_s 50	floor recessed	NEW
67	CG50	car-go 80	floor recessed	
77	CG55	car-go_s 80	floor recessed	NEW
69	CG60	car-go 125	floor recessed	
79	CG65	car-go_s 125	floor recessed	NEW
71	CG80	car-go 200	floor recessed	
81	CG85	car-go_s 200	floor recessed	NEW
83	CGL1	car-go_l 130	floor recessed	NEW
85	CGL3	car-go_l 300	floor recessed	NEW
87	CGL6	car-go_l 600	floor recessed	NEW
89	CGL9	car-go_l 900	floor recessed	NEW

e

99	EY50	eye 80	ceiling recessed	
97	EY50	eye 80	ceiling lamp	
115	EY55	eye_s 80	ceiling lamp	NEW
103	EY60	eye 125	ceiling recessed	
101	EY60	eye 125	ceiling lamp	
117	EY65	eye_s 125	ceiling lamp	NEW
111	EY80	eye 200	ceiling recessed	
107	EY80	eye 200	ceiling lamp	
119	EY85	eye_s 200	ceiling lamp	NEW
126	EYL1	eye_l 130	ceiling recessed	NEW
122	EYL1	eye_l 130	ceiling lamp	NEW
122	EYL1	eye_l 130	projector	NEW
134	EYL3	eye_l 300	ceiling recessed	NEW
130	EYL3	eye_l 300	ceiling lamp	NEW
130	EYL3	eye_l 300	projector	NEW

index by code

142	EYL6	eye_l 600	ceiling recessed	NEW
138	EYL6	eye_l 600	ceiling lamp	NEW
138	EYL6	eye_l 600	projector	NEW
150	EYL9	eye_l 900	ceiling recessed	NEW
146	EYL9	eye_l 900	ceiling lamp	NEW
146	EYL9	eye_l 900	projector	NEW
f				
169	FG50	fog 80	wall recessed	
167	FG50	fog 80	wall lamp	
169	FG50	fog 80	ceiling recessed	
167	FG50	fog 80	ceiling lamp	
187	FG55	fog_s 80	wall recessed	NEW
185	FG55	fog_s 80	wall lamp	NEW
187	FG55	fog_s 80	ceiling recessed	NEW
185	FG55	fog_s 80	ceiling lamp	NEW
175	FG60	fog 125	wall recessed	
173	FG60	fog 125	wall lamp	
175	FG60	fog 125	ceiling recessed	
173	FG60	fog 125	ceiling lamp	
191	FG65	fog_s 125	wall recessed	NEW
189	FG65	fog_s 125	wall lamp	NEW
191	FG65	fog_s 125	ceiling recessed	NEW
189	FG65	fog_s 125	ceiling lamp	NEW
181	FG80	fog 200	wall recessed	
179	FG80	fog 200	wall lamp	
181	FG80	fog 200	ceiling recessed	
179	FG80	fog 200	ceiling lamp	
195	FG85	fog_s 200	wall recessed	NEW
193	FG85	fog_s 200	wall lamp	NEW
195	FG85	fog_s 200	ceiling recessed	NEW
193	FG85	fog_s 200	ceiling lamp	NEW
199	FGL1	fog_l 130	wall recessed	NEW
197	FGL1	fog_l 130	wall lamp	NEW
199	FGL1	fog_l 130	ceiling recessed	NEW
197	FGL1	fog_l 130	ceiling lamp	NEW
197	FGL1	fog_l 130	projector	NEW
203	FGL3	fog_l 300	wall recessed	NEW
201	FGL3	fog_l 300	wall lamp	NEW
203	FGL3	fog_l 300	ceiling recessed	NEW

201	FGL3	fog_I 300	ceiling lamp	NEW
201	FGL3	fog_I 300	projector	NEW
207	FGL6	fog_I 600	wall recessed	NEW
205	FGL6	fog_I 600	wall lamp	NEW
207	FGL6	fog_I 600	ceiling recessed	NEW
205	FGL6	fog_I 600	ceiling lamp	NEW
205	FGL6	fog_I 600	projector	NEW
211	FGL9	fog_I 900	wall recessed	NEW
209	FGL9	fog_I 900	wall lamp	NEW
211	FGL9	fog_I 900	ceiling recessed	NEW
209	FGL9	fog_I 900	ceiling lamp	NEW
209	FGL9	fog_I 900	projector	NEW
157	FI30	firefly	pendant	
159	FI30	firefly	bollard	
159	FI31	firefly	bollard	
159	FI32	firefly	bollard	

k

235	KA10	kami_1	wall lamp	
235	KA10	kami_1	ceiling lamp	
239	KA20	kami_2	wall lamp	
239	KA20	kami_2	ceiling lamp	
246	KB30	kuboid 45	projector	NEW
246	KB31	kuboid 45	projector	NEW
250	KB50	kuboid 90	projector	
250	KB51	kuboid 90	projector	
254	KB60	kuboid 120	projector	
254	KB61	kuboid 120	projector	
260	KB80	kuboid 160	projector	
260	KB81	kuboid 160	projector	
270, 273	KU30	kubs	wall lamp	
275, 277	KU30	kubs	bollard	
270	KU31	kubs	wall lamp	
275	KU31	kubs	bollard	

l

285	LA20	lako 60	wall lamp	
291	LA20	lako 60	bollard	
287	LA70	lako 140	wall lamp	

index by code

293	LA70	lako 140	bollard	
219, 221	LN70	i-lantern	garden lamp	
225	LN70	i-lantern	wall lamp	
227	LN70	i-lantern	bollard	
219, 221	LN75	i-lantern	garden lamp	NEW
227	LN75	i-lantern	bollard	NEW
229	LN75	i-lantern	pole	NEW
321	LY20	lyras_p 45	projector	
323, 325	LY30	lyras_p 65	projector	
303, 305	LY30	lyras 65	ceiling lamp	
307, 309	LY50	lyras 80	wall lamp	
307	LY50	lyras 80	ceiling lamp	
313, 315	LY70	lyras 130	wall lamp	
313	LY70	lyras 130	ceiling lamp	
329	LY85	lyras_p 160	projector	

m

395	MI20	mira 45 LT	floor recessed
395	MI20	mira 45 LT	wall recessed
335, 341	MI20	mira 45	floor recessed
343, 347	MI20	mira 45	wall recessed
351, 353, 361, 365	MI30	mira 65	floor recessed
355, 357, 371, 375	MI30	mira 65	wall recessed
381	MI75	mira 150	floor recessed
387	MI85	mira 200	floor recessed
405	M030	morphis_1	wall lamp
405	M033	morphis_1	wall lamp
409	M040	morphis_1	bollard
413	M040	morphis_1	pole
415	M040	morphis_2	wall lamp
419	M040	morphis_2	pole
425	M041	morphis_3	wall lamp
421	M041	morphis_3	pendant
427	M041	morphis_3	pole
433	M042	morphis_4	wall lamp
431	M042	morphis_4	ceiling lamp
431	M042	morphis_4	pendant
437	M042	morphis_4	pole

n

453	NE50	neway	bollard
445	NS70	nest	garden lamp
445	NS80	nest	garden lamp

o

461	OK10	oko	wall lamp
463	OK10	oko	bollard
463	OK11	oko	bollard

p

469	P020	polos_1	wall lamp
473	P020	polos_1	bollard
477	P030	polos_2	wall lamp
479	P030	polos_2	bollard
481	P030	polos_2	pole

t

491	TI20	titano_inox	bollard	
489	TI40	titano	bollard	
499	TP20	tp-lamp	garden lamp	NEW
503	TP70	tp-lamp	garden lamp	NEW
512	TU30	tubo	wall lamp	
512	TU30	tubo	ceiling lamp	
512	TU30	tubo	bollard	
516	TU31	tubo	wall lamp	
516	TU31	tubo	ceiling lamp	
516	TU31	tubo	bollard	
512	TU60	tubo	wall lamp	
512	TU60	tubo	ceiling lamp	
512	TU60	tubo	bollard	
516	TU61	tubo	wall lamp	
516	TU61	tubo	ceiling lamp	
516	TU61	tubo	bollard	

w

525	WI50	wall-i	wall lamp	NEW
529	WI80	wall-i	wall lamp	NEW

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

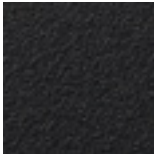
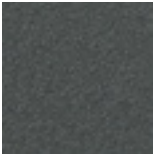
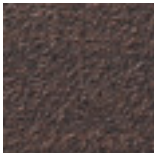
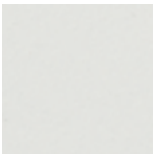
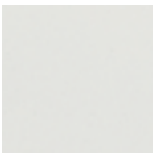
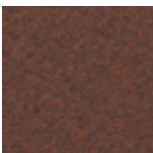
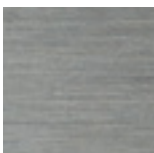
Luminaire with double insulation. Protection: through additional insulation.
Apparecchio dotato di doppio isolamento. Protezione: mediante isolamento supplementare.

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		E	Marble white Bianco marmo
	D	Green Verde		V	Oxide Oxide
	Z	Inox AISI 316L Inox AISI 316L			

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

Indicates that the product is certified according to European standards
Indica che il prodotto è certificato secondo le norme europee



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.
 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®

Art Direction: Stefano Dall'Osso - SPLD
Technicals: Landa S.p.A.
Photos: F16 Studio
Rendering: Andrea Zani
Concept & Graphic Design: ASB\COMUNICAZIONE
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