BEL LIGHTING

BEL LIGHTING

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Catalogue edition 02/2013

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Bel Lighting offers you the possibility to extend the initial legal guarantee of 2 years from most of our lights in adding 3 more years.
You should get, in total, 5 years guarantee !
Most of our lights have also 15 years guarantee against perforation.

To have access to the service, fill in the document online or send us back the card that you will find included in the product's packing in the 3 months after your purchase.

More informations on **www.bel-lighting.com/en/extended-warranty/email.html**

RELUX®
international member

We provide you a photometric database of our products for use in RELUX. With this, you can simulate the rendering of our lights in your projects before they are ordered, thus ensuring you made the right choice.

More informations on **www.relux.biz**

Lighting Fair in Frankfürt (Germany)

NL

Gesticht in 1991, is BEL LIGHTING tot op heden een zelfstandig familiebedrijf met meer dan 50 person eelsleden, werkzaam in onze produktie te Megara (Griekenland op 20min van Athenes) en onze hoofdzetel te Sint-Renelde (België nabij Brussel). Als ontwikkelaar in de verlichtingssector gespecialiseerd in buitenverlichting, ontwikkelen en produceren wij toestellen van hoogwaardige kwaliteit voor een internationaal cliënteel. Creatie en design worden intern ontwikkeld, wat met de jaren resulteert naar een uitgebreid gamma. Het continu nastreven naar hoogwaardige kwaliteit is de sleutel van ons succes. Onze visie omtrent kwaliteit houdt ook in dat niet alleen de kwaliteit van het product perfect hoeft te zijn, en dus ook professionaliteit op niveau van advies, een betrouwbare en klantvriendelijke service en een goede follow-up van afgesproken leveringstermijnen zijn hier onontbeerlijk.

De prioritaire activiteiten van BEL LIGHTING zijn het permanent aanpassen van onze producten te behoeve van de klant en ten behoeve van huidige vernieuwde technieken en trends, wat bijdraagt tot de betrouwbaarheid van onze producten. Onze creaties beantwoorden aan de huidige kwalitatieve normen en kiezen dus nauwkeurig eerste keuze grondstoffen uit. Een uitgebreid gamma wordt vervaardigd met natuurlijke zoals aluminium, messing, inox, exotisch hardhout en Belgische blauwe steen, die zich integreren in hun natuurlijke omgeving. De technische kwaliteit en een mooi design zijn de belangrijkste objectieven van ons bedrijf, doch een conform gebruik en plaatsing door een erkend installateur u een langdurig en veilig gebruik. Deze editie van onze cataloog is meer dan een update van onze complete collectie van verlichtingstoestellen. Deze cataloog is het resultaat van teamwork op niveau van research, design, technische input, productie en marketing.

BEL LIGHTING, de waarde toegevoegd aan het licht.

FR

Fondée en 1991, BEL LIGHTING reste à ce jour une société familiale, indépendante, avec plus d'une cinquantaine d'employés travaillant dans notre usine de Megara (Grèce) et au siège central de Saintes (Belgique). Créateur de luminaires spécialisé dans l'éclairage extérieur, nous développons et produisons des appareils de haute qualité pour une clientèle internationale. La création et le design étant effectués en interne, nous avons fermement décidé de bâtir notre réputation dans le haut de gamme. L'insistance sur une haute qualité est la clef de notre succès et est, à nos yeux, plus que le simple approvisionnement d'un produit parfait. Elle englobe également la compétence professionnelle, le conseil, un service amical, fiable et rapide ainsi que le respect de la date de livraison promise.

La préoccupation principale de la firme est l'adaptation permanente des produits aux besoins spécifiques du marché, créant ainsi une atmosphère de confiance avec nos clients. Nos créations répondent aux normes de qualité et nous employons toujours des matières premières nobles. Certains produits sont fabriqués dans des matières naturelles (aluminium , laiton, inox, bois exotique et pierre Belge) sans protection de surface et qui s'intègrent totalement dans leur environnement naturel. La qualité technique et un bon design sont les objectifs essentiels de notre travail dans le développement et la fabrication de nos produits, mais seule une utilisation conforme, une installation et un entretien fait par un spécialiste garantit la sécurité d'exploitation. Cette édition de notre catalogue est, plus qu'une mise à jour de la gamme complète de nos luminaires, c'est le résultat du travail de nos équipes de recherche, design, contribution technique, production et marketing.

BEL LIGHTING, la valeur ajoutée à la lumière.

Factory in Greece

Headquarters in Belgium

BEL LIGHTING

Who we are

EN

Founded in 1991, BEL LIGHTING is still to this day an independent family company with over a fifty employees working here at our present factory in Megara (Greece) and headquarters in Saintes (Belgium). Lighting creator specialized in outdoor lighting, we develop and produce high-quality products for an international clientele. We do our own in-depth design work and have steadily built up our range over a number of years. Insistence on high quality has been a foundation of our success. Quality, in our view, means more than the simple supply of a flawless product, it stands also for professional competence in giving advice, a fast, reliable and friendly service for our customers, and adherence to promised delivery dates.

The main preoccupation of the firm is the permanent adaptation of its products to the specific needs of the market and the client, creating this way a complete confidence atmosphere. Our creations reply to the norms of quality and we always use first choice materials. Some products are manufactured in natural materials (aluminium , brass, stainless steel, exotic wood and Belgian stone) without coating and integrate totally their natural environment. The technical quality and a good design are the essential objectives of our work in the development and the manufacture of our products, but only a conform utilisation, a setting and maintains made by specialists guarantee the security of exploitation.This edition of our catalogue is more than just an update of the complete range of lighting products. It is the result of our engagement with quality and a teamwork in the improvement of research, design, technical input, manufacturing and marketing.

BEL LIGHTING, the value added to the light

GR

Η εταιρεία BEL LIGHTING ιδρύθηκε το 1991 και μέχρι και σήμερα αποτελεί μια ανεξάρτητη οικογενειακή επιχείρηση μ ε περισσότερους από πενήντα εργαζόμενους στο εργοστάσιό μας στα Μέγαρα και το κέντρο διανομής μας στο Saintes στο Βέλγιο. Οι σχεδιαστές μας εξειδικεύονται στον σχεδιασμό φωτιστικών εξωτερικού χώρου. Δημιουργούμε και παράγουμε υψηλής ποιότητας προϊόντα για διεθνή πελατεία και δουλεύοντας σε βάθος χρόνου έχουμε χτίσει τη γκάμα των φωτιστικών μας, που μας εδραιώνει στον χώρο. Η υψηλή ποιότητα είναι εκείνη, που μας ξεχωρίζει. Όπως και η άμεση και φιλική εξυπηρέτηση, η δυνατότητά μας να παρέχουμε συμβουλές για τον φωτισμό χώρων και η πάντα γρήγορη παράδοση.

Οι δημιουργίες μας ανταποκρίνονται στις ποιοτικές νόρμες της Ε.Ε και φροντίζουμε πάντα να επιλέγουμε βέλτιστης ποιότητας υλικά. Κάποια από τα προϊόντα μας είναι φτιαγμένα από φυσικά υλικά (μπρούτζο, φυσικό αλουμίνιο, ανοξείδωτο ατσάλι) χωρίς οποιαδήποτε επιπλέον επικάλυψη και απολύτως εναρμονισμένα με το φυσικό περιβάλλον. Η κατασκευαστικά άριστη ποιότητα και το design κάνουν τους εξειδικευμένους συνεργάτες μας να εγγυούνται για ολόκληρη τη γκάμα των φωτιστικών μας.

BEL LIGHTING, the value added to the light

DE

Seit der Gründung im Jahr 1991 ist unser Unternehmen Bel Lighting ein unabhängiger Familienbetrieb der mittlerweile mehr als fünfzig Angestellte in den beiden Produktionszentren Megara (Griechenland) und Saintes (Belgien) beschäftigt. Als Leuchtenmanufaktur mit dem Schwerpunkt im Außenleuchtensegment entwickeln und produzieren wir hochwertige Produkte für unsere internationale Kundschaft. Wir investieren kontinuierlich in das Design neuer Leuchtenkreationen und konnten dank dieser Investition unsere Produktpalette stetig ausbauen.Der Anspruch an höchster Qualität ist das Fundament unseres Erfolgs. Qualität bedeutet aus unserer Sicht nicht nur einfach der Vertrieb von makellosen Produkten, sondern auch professionelle Beratung, sowie schnellst möglichen, zuverlässigen und freundlichen Service für unsere Kunden und Einhaltung von zugesagten Lieferzeiten.

Das Hauptaugenmerk unseres Unternehmens liegt in der permanenten Anpassung der Produkte an die spezifischen Wünsche des Marktes und der Kunden. Auf diesem Wege wird eine vertrauensvolle Atmosphäre geschaffen. Wir verwenden stets erste Wahl Materialien, wodurch unsere Leuchtenkreationen stets höchste Qualitätsmaßstäbe erfüllen. Einige Produkte werden aus natürlichen Materialien gefertigt (Aluminium, Bronze, Nichtrostender Stahl, exotisches Holz und Belgischer Blaustein) und ohne zusätzliche Schutzschichten in ihrer Natürlichkeit erhalten, wodurch sie sich hervorragend in ihrer natürlichen Umgebung integrieren. Die technische Ausgereiftheit und ein herausragendes Design sind essentielle Triebfedern unserer Arbeit in der Entwicklung und Fertigung. Jedoch bedarf es für eine optimale und sichere Anwendbarkeit unserer Produkte auch eine sachgerechte Verwendung, sowie eine vom Fachmann sichergestellte Installation und Wartung.Diese Ausgabe unseres Katalogs ist mehr als nur ein update unserer Beleuchtungsserie. Es ist vielmehr ein Ergebnis unseres Engagements durch Qualität und Teamwork eine Optimierung unserer Forschung, unseres Designs, der technischen Performance, der Fertigung und des Vertriebs zu erreichen.

BEL LIGHTING, unser Maßstab ist das Licht.

BEL LIGHTING

INTERIOR LIGHTING

CEILING LIGHT 011

WALL LIGHT 023

EXTERIOR LIGHTING

CEILING LIGHT 039

WALL LIGHT - Recessed 051

WALL LIGHT - Surface mounted 057

FLOOD LIGHT 109

GARDEN BOLLARD -2m 131

GARDEN BOLLARD +2m 158

FLOOR UPLIGHTING - Recessed 165

UNDERWATER LIGHTING 197

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BEL LIGHTING

INTERIOR LIGHTING

CELING LIGHT

RECESSED

Minio S 012

Minio R 012

Star S 012

Star R 012

Circo 013

Vista HPL 013

SURFACE MOUNTED

Zenith 1 014

Zenith 3 014

Zenith 7 014

Target 016

Elipse 016

Zoom 016

Process 016

Mini Cube TR 019

Cube TR 019

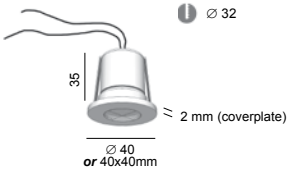
Rotor 019

PENDANT LIGHT

Zodiac 020

Rotor PL 020

IP20
350mA
850°

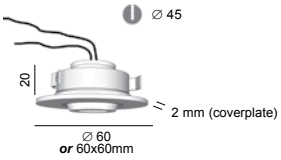


Minio

code: 8062. ___ .00

code: 8063. ___ .00

IP20
350mA
850°



Star

code: 8026. ___ .00

code: 8027. ___ .00

efficacity 104lm/W D1_

Typical luminous flux (lm)		
	1,2W	3,2W
2700 K	85	
3000K		240
5600 K		315
6300 K	125	

ACCESSORIES

- Body made of brushed aluminium
- Degree of protection IP20
- Power Led 350mA incorporated

1 x Power LED **1,2W**

10° W11 Warm white 2700 K°
D11 Daylight 6300 K°
B11 Blue

24° W12 Warm white 2700 K°
D12 Daylight 6300 K°
B12 Blue

38° W13 Warm white 2700 K°
D13 Daylight 6300 K°
B13 Blue

1 x Power LED **3,2W**

33° W31 Warm white 3000 K°
D31 Daylight 5600 K°

47° W32 Warm white 3000 K°
D32 Daylight 5600 K°

0,5
850°
0,20
IK04

Circo

- Safety clear glass
- Body made of anodised aluminium
- coverplate 4mm in anodised aluminium or stainless steel
- Power Led incorporated

36° D37 3,2W - 350mA - Daylight white 5700K°
W37 3,2W - 350mA - Warm white 2700K°
36° D38 6,9W - 700mA - Daylight white 5700K°
W38 6,9W - 700mA - Warm white 2700K°
36° D39 8,9W - 700mA - Daylight white 5700K°
W39 8,9W - 700mA - Warm white 2700K°

04 brushed stainless steel
32 brushed anodised aluminium

code: 1165. ___ . __ IP65

ACCESSORIES

efficacity 100lm/W D37

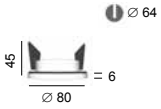
Typical luminous flux (lm)			
	3,2W	6,9W	8,9W
2700 K	270	500	670
5700 K	320	600	800

40° D34 3,6W - 350mA - Daylight white 6300K°
W34 3,6W - 350mA - Warm white 3000K°

04 brushed stainless steel
32 brushed anodised aluminium

code: 1166. ___ . __ IP44

Led converter not incorporated



efficacity 85lm/W D34

Typical luminous flux (lm)	
	3,6W
3000 K	240
6300 K	300

0,5
IP20
850°
0,20
IK04

Vista HPL

- Safety clear glass
- Body made of brushed aluminium
- Power Led incorporated

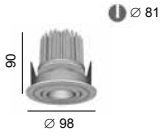
30°
ORIENTABLE 30°

code: 1167. _ _ _ .00

1 Lens 24°
2 Lens 32°
3 Lens 50°

0 7,1W - 350mA
1 10,5W - 500mA
2 15,0W - 500mA

D Daylight 5600 K°
W Warm white 2700 K°



ACCESSORIES

efficacity 110lm/W D1_

Typical luminous flux (lm)			
	7,10W	10,5W	15,0W
2700 K	600	840	1190
5600 K	830	1160	1635

300°
360°
350mA
0,2
0,5

Zenith 1

efficacity 85lm/W D14

Typical luminous flux (lm)	1,2W
3000 K	80
6300 K	100

serial connection only

. Body made in brushed aluminium
. fixation with M8
. Power Led 350mA incorporated

length
1. 5 cm
2. 15 cm
4. 25 cm
6. 35 cm

light color

45°
D14 1,2W - 350mA - Daylight 6300K°
W14 1,2W - 350mA - Warm white 3000K°

code: 1180. _ ___ .00

300°
360°
350mA
0,2
0,5

Zenith 3

efficacity 85lm/W D34

Typical luminous flux (lm)	3,6W
3000 K	240
6300 K	300

serial connection only

. Body made in brushed aluminium
. fixation with M8
. Power Led 350mA incorporated

length
1. 5 cm
2. 15 cm
4. 25 cm
6. 35 cm

light color

45°
D34 3,6W - 350mA - Daylight 6000K°
W34 3,6W - 350mA - Warm white 2700K°

code: 1181. _ ___ .00

300°
360°
700mA
0,2
0,5

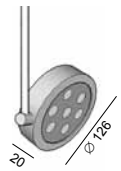
Zenith 7

efficacity 73lm/W N7_

Typical luminous flux (lm)	25,0W	26,3W
2700 K	1600	
4000 K		1920

serial connection only

. Body made in brushed aluminium
. fixation with M8
. Power Led 700mA incorporated



length
2. 15 cm
4. 25 cm
6. 35 cm

light color

45°
N76 26,3W - 700mA - Neutral white 4000K°
W76 25,0W - 700mA - Warm white 2700K°

24°
N75 26,3W - 700mA - Neutral white 4000K°
W75 25,0W - 700mA - Warm white 2700K°

code: 1182. _ ___ .00

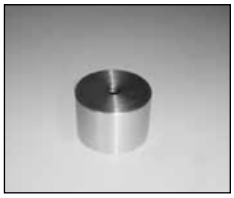
Also available with Led 12W or 16W
Ask us for more informations

263B.00 + 1181.1D34.00 (3x)

260A.00 + 1180.1D14.00

28R.00 + 1182.4N76.00

260C.00 + 1181.2D34.00



IP20

Solid

code: 260A .00 0,15

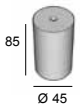
code: 260B .00 0,25 — 230V 350mA — Led converter 500mA **1,2W** incorporated

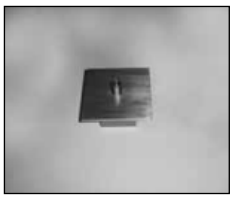
code: 260C .00 0,25 — 230V 350mA — Led converter 500mA **3,6W** incorporated

. Body made in brushed aluminium

code: 260A

code:260B/C

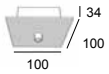




IP20

Titan 1

code: 261A .00 0,25



. Body made in brushed aluminium

IP20

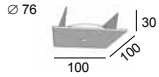
Clip

code: 28R .00 0,20

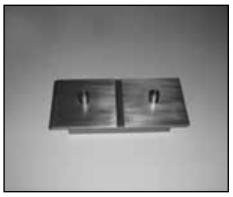
code: 28K .00 0,25

code: 28R

code: 28K



. Body made in brused aluminium



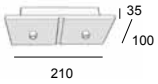
230V 350mA

IP20

Titan 2

code: 262B .00 0,50

Led converter 350mA **2 x 3,6W** incorporated



. Body made in brushed aluminium

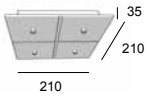
230V 350mA

IP20

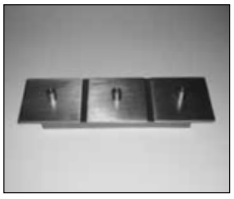
Titan 4K

code: 265B .00 0,90

Led converter 350mA **4 x 3,6W** incorporated



. Body made in brushed aluminium



230V 350mA

IP20

Titan 3

code: 263B .00 0,60

Led converter 350mA **3 x 3,6W** incorporated

. Body made in brushed aluminium

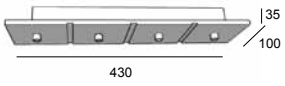
230V 350mA

IP20

Titan 4R

code: 264B .00 0,60

Led converter 350mA **4 x 3,6W** incorporated



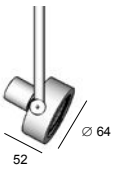
. Body made in brused aluminium

GU 5,3 · max. 50W · 12V · 0,2 · 0,5 · 90° · 360°

Target

1 x QR-CB51 / GU5,3 - 12V

- Body made in brushed aluminium
- fixation with M8



length
1. 5 cm
2. 15 cm
4. 25 cm
6. 35 cm

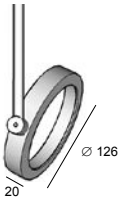
code: 1183. _ .00

G53 · max. 100W · 12V · 0,2 · 0,5 · 90° · 360°

Elipse

1 x QR-LP111 / G53 - 12V

- Body made in brushed aluminium
- fixation with M8



length
2. 15 cm
4. 25 cm
6. 35 cm

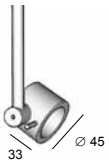
code: 1184. _ .00

max. 50W · 230V · 0,3 · 0,5 · 90° · 360°

Zoom

1 x QPAR16 GU10 / GZ10 -230V

- Body made in brushed aluminium
- fixation with M8



length
1. 5 cm
2. 15 cm
4. 25 cm
6. 35 cm

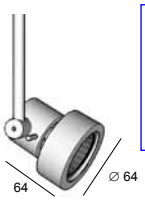
code: 1185. _ .00

max. 50W · 230V · 0,3 · 0,5 · 90° · 360°

Process

1 x QPAR16 GU10 / GZ10 -230V

- Body made in brushed aluminium
- fixation with M8



length
1. 5 cm
2. 15 cm
4. 25 cm
6. 35 cm

code: 1186. _ .00

IP20

Solid

code: 260A.00 0.15

code: 1250.00 0.60

230V
12V

electronic transformer
incorporated
max. 50W

code: 260A

code: 1250

. Body made in brushed aluminium

IP20

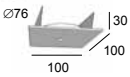
Clip

code: 28R.00 0.20

code: 28K.00 0.25

code: 28R

code: 28K

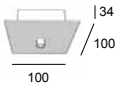


. Body made in brushed aluminium

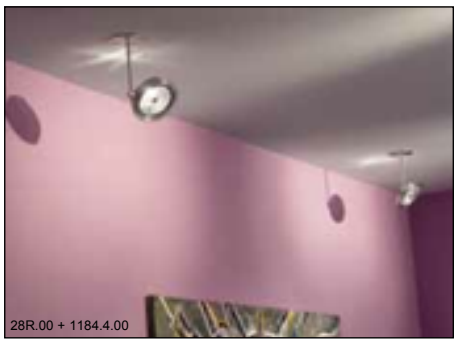
IP20

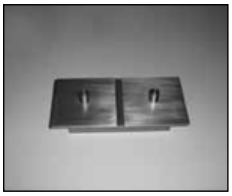
Titan 1

code: 261A.00 0.25



. Body made in brushed aluminium





IP20

Titan 2

code: 262A .00 0,50 — 230V

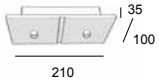
code: 262D .00 0,60 — 230V / 12V

code: 262E .00 0,95 — 230V / 12V

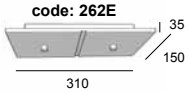
electronic transformer incorporated max. 2x50W

- Body made in brushed aluminium

code: 262A/D



code: 262E



IP20

Titan 3

code: 263A .00 0,60 — 230V

code: 263D .00 0,70 — 230V / 12V

electronic transformer incorporated max. 3x50W

- Body made in brushed aluminium

IP20

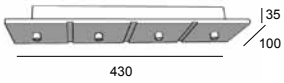
Titan 4R

code: 264A .00 0,90 — 230V

code: 264D .00 1,00 — 230V / 12V

electronic transformer incorporated max. 4x50W

- Body made in brushed aluminium



IP20

Titan 4K

code: 265A .00 0,90 — 230V

code: 265D .00 1,00 — 230V / 12V

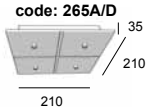
electronic transformer incorporated max. 4x50W

code: 265E .00 1,90 — 230V / 12V

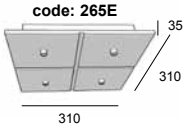
electronic transformer incorporated max. 4x50W

- Body made in brushed aluminium

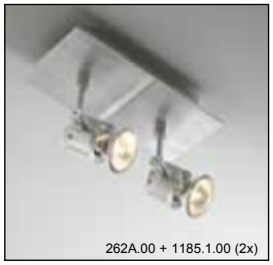
code: 265A/D



code: 265E



265A.00 + 1185.1.00 (2x) + 1185.2.00 (2x)


262A.00 + 1185.1.00 (2x)

263A.00 + 1186.1.00 (3x)

263D.00 + 1183.1.00 (3x)

0,5
IP20
350mA
850°
0,25

Mini Cube TR

- Body made in natural aluminium
- Screw in stainless steel
- Power Led 350mA incorporated

1,2W 40° D14 Daylight white 6300K°
W14 Warm white 3000K°

3,2W 36° D37 Daylight white 5700K°
W37 Warm white 2700K°

code: 1164. ___ .00
1 x Power Led 350mA
Led converter not incorporated

efficacity 90lm/W D37

Typical luminous flux (lm)		
	1,2W	3,2W
2700 K		246
3000 K	80	
5700 K		288
6300 K	100	

0,5
IP20
850°

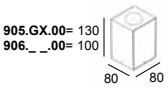
Cube TR

- Body made in brushed natural aluminium
- Screws in stainless steel

1,6 code: 905.GX.00 — GU 5,3 — 1 x QR-CBC51 ***coated*** / GU5,3 - max. 50W - 12V transfo incorporated

1,3 code: 906.GU.00 — GZ/GU10 — 1 x QPAR16 GU10 / GZ10 - max. 50W -230V

1,3 code: 906.GX.00 — GU 5,3 — 1 x QR-CBC51 ***coated*** / GU5,3 - max. 50W - 12V transfo not incorporated



0,5
IP20
850°

Rotor

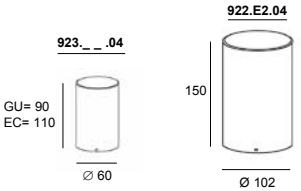
- Body made in stainless steel
- Screws in stainless steel

1,5 code: 922.E2.04 — PAR 30 — 1 x PAR 30 E27 - max. 75W - 230V

0,5 code: 923.GU.04 — GZ/GU10 — 1 x QPAR16 GU10 / GZ10 - max. 50W -230V

0,6 code: 923.EC.04 — 1 x LED Parathom PAR16 GU10 max. 10W - 230V

0,5 code: 923.GX.04 — GU 5,3 — 1 x QR-CBC51 ***coated*** / GU5,3 - max. 50W - 12V transfo not incorporated



0,5 mm
IP20
IK04
850°

Zodiac

- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 20
- Power Led 350mA incorporated

1,2W 40°
- B12 Blue
- D14 Daylight white 6300K°
- W14 Warm white 3000K°

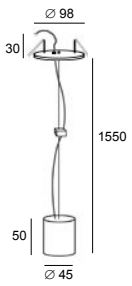
3,2W 36°
- D37 Daylight white 5700K°
- W37 Warm white 2700K°

code: 400. _ _ _ .04 (0,40) 350mA - Led converter not incorporated

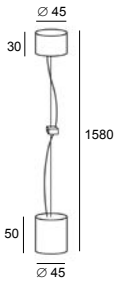
code: 401. _ _ _ .04 (0,55) 350mA - Led converter not incorporated

code: 402. _ _ _ .04 (0,80) 230V/350mA - Led converter incorporated

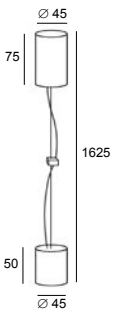
400. _ _ _ ._04



401. _ _ _ ._04



402. _ _ _ ._04



efficacity 90lm/W D37

ACCESSORIES

Typical luminous flux (lm)		
	1,2W	3,2W
2700 K		246
3000 K	80	
5700 K		288
6300 K	100	

0,5 mm
IP20
850°

Rotor PL

- Body made in stainless steel
- Screws in stainless steel

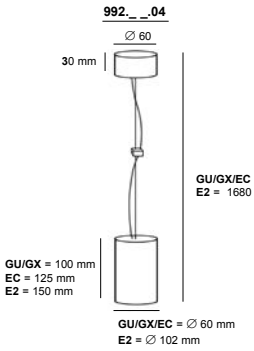
(2,5) code: 991.E2.04 / 992.E2.04 — PAR 30 — 1 x PAR 30 - max. 75W - E27 - 230V

(1,0) code: 991.GU.04 / 992.GU.04 — GZ/GU10 — 1 x QPAR16 GU10 / GZ10 - max. 50W -230V

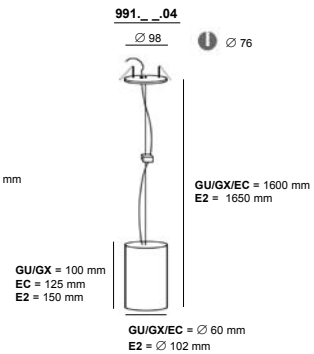
(1,2) code: 991.EC.04 / 992.EC.04 — 1 x LED Parathom PAR16 GU10 max. 10W - 230V

(1,0) code: 991.GX.04 / 992.GX.04 — GU 5,3 — 1 x QR-CBC51 ***coated*** / GU5,3 - max. 50W - 12V transfo not incorporated

992._ _.04



991._ _.04



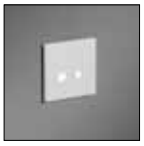
WALL LIGHT

RECESSED

Yorka A 024

Yorka C 024

Yorka D 024


Yorka E 024

Yorka G 024

Yorka B 024

Yorka F 024

Quadris 025

Quadris 025

Ziko 025

Ziko 025

Krypto 1 028

Krypto 2 028

Krypto 3 028

SURFACE MOUNTED

Disco 030

Ana R 030

Ana K 030

Linus 031

Twins 031

Mini Cube 032

Mini Cube 2L 032

Okio 032

Viva Led 033

Cube 033

Cube V 033

Cube 2L 033

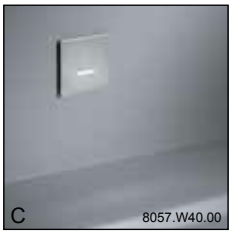
Paco 034

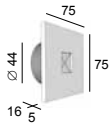
Omega 034

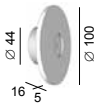
Omega -IN 034

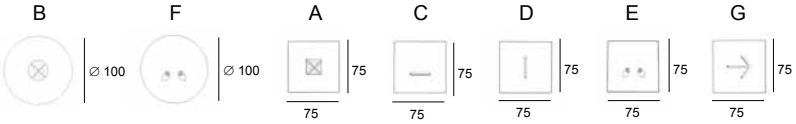
Deco 2 035

Indoor Z 035









Thickness : 5mm

Yorka

IP40 850°

- D11 — 1,2W Daylight 5400K° - 350mA
- W11 — 1,2W Warm white 3000K° - 350mA
- D40 — 4W Daylight 5700K° - 230V/50-60Hz
- W40 — 4W Warm white 3000K° - 230V/50-60Hz

- 39 — Grey
- 02 — Black
- 01 — White
- 00 — Brushed aluminium

A	code: 8010. ___ . __	
B	code: 8011. ___ . __	
C	code: 8057. ___ . __	IK09
D	code: 8058. ___ . __	IK09
E	code: 8059. ___ . __	IK09
F	code: 8060. ___ . __	IK09
G	code: 8061. ___ . __	IK09

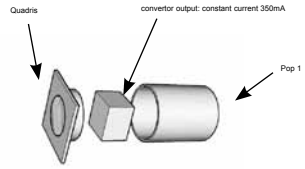
efficacity 77lm/W D11

To use with standard box

Typical luminous flux (lm)		
	1,2W	4W
3000 K	80	180
5400 K	92	
5700 K		260

- Safety sandblasted glass
- Body made in profile aluminium
- Coverplate 5mm
- Degree of protection IP40
- Power Led incorporated

Installation on 120-240V 50/60 Hz



Quadris

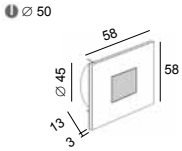
0,5

IP65

350mA

850°

0,15



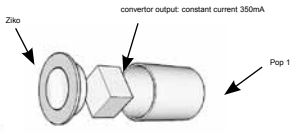
B11 Blue
D11 Daylight white 5400K°
W11 Warm white 3000K°

04 brushed stainless steel
07 brushed brass

code: 1102. ___ . __

1 x Power Led 1,2W 350mA 110°
Led converter not incorporated

Installation on 120-240V 50/60 Hz



Ziko

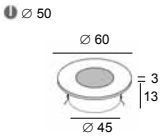
0,5

IP65

350mA

850°

0,15



B11 Blue
D11 Daylight white 5400K°
W11 Warm white 3000K°

04 brushed stainless steel
07 brushed brass

code: 1101. ___ . __

1 x Power Led 1,2W 350mA 110°
Led converter not incorporated

ACCESSORIES

POP 1

efficacity 77lm/W D11

Typical luminous flux (lm)	
	1,2W
3000 K	80
5400 K	92

- Safety sandblasted glass
- Body made in stainless steel
- Coverplate 3mm in stainless steel or brass
- Degree of protection IP 65
- Power Led 350mA incorporated

Krypto 1

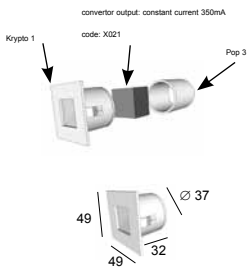
IP44
850°
350mA

B11	Blue
D11	Daylight white 5400K°
W11	Warm white 3000K°

code: 1187. ___ .00

1 x Power Led 1,2W
350mA
Led converter not incorporated

Installation on 120-240V 50/60 Hz



Krypto 2

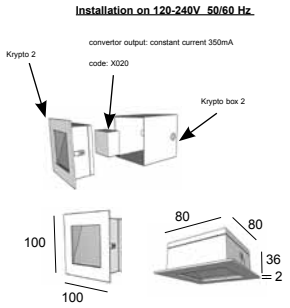
IP44
850°
350mA

B21	Blue
D21	Daylight white 5400K°
W21	Warm white 3000K°

code: 1188. ___ .00

1 x Power Led 2,4W
350mA
Led converter not incorporated

Installation on 120-240V 50/60 Hz



Krypto 3

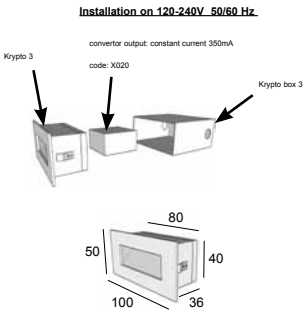
IP44
850°
350mA

B21	Blue
D21	Daylight white 5400K°
W21	Warm white 3000K°

code: 1189. ___ .00

1 x Power Led 2,4W
350mA
Led converter not incorporated

Installation on 120-240V 50/60 Hz



efficacity 77lm/W D_1

- Safety clear glass
- Body made in brushed natural aluminium
- Degree of protection IP44
- Power Led 350mA incorporated

ACCESSORIES

POP 3

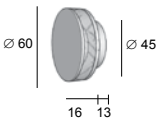
Krypto Box 2

Krypto Box 3

Typical luminous flux (lm)		
	1,2W	2,4W
3000 K	80	160
5400 K	92	184

IP65
350mA
IK08
850°

B11 Blue
D11 Daylight White 5400K°
W11 Warm white 3000K°



04 brushed stainless steel
07 brushed brass

code: 1155A. _ _ _ . _ _ Mat plexiglass
code: 1155B. _ _ _ . _ _ Clear plexiglass

1 x Power Led 1,2W 350mA
Led converter not incorporated

Disco 360°

- Mat or clear plexiglass
- Body made in stainless steel or brass
- Degree of protection IP65
- Power Led 350mA incorporated

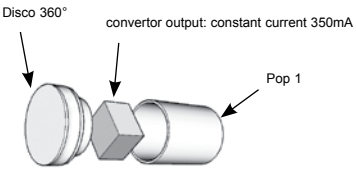
ACCESSORIES

POP 1

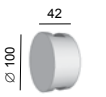
Typical luminous flux (lm)	
	1,2W
3000 K	80
5400 K	92

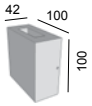
efficacity 77lm/W D11

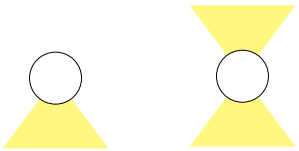
Installation on 120-240V 50/60 Hz



max. 40W
IPxx
230V
850°







B D

code: 820 _ .G9.00
code: 821 _ .G9.00

1 x H-PIN G9 - 230V

max. 40W
IPxx
230V
850°

Ana-R

- Body made in brushed natural aluminium
- Screws in stainless steel

Ana-K

- Body made in brushed natural aluminium
- Screws in stainless steel

Linus

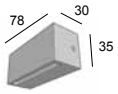
- Body made in brushed natural aluminium
- Screws in stainless steel
- Power Led 350mA incorporated

IP20

350mA

BL5 Blue
DL5 Daylight white 6300K°
RJ5 Red
WL5 Warm white 3000K°

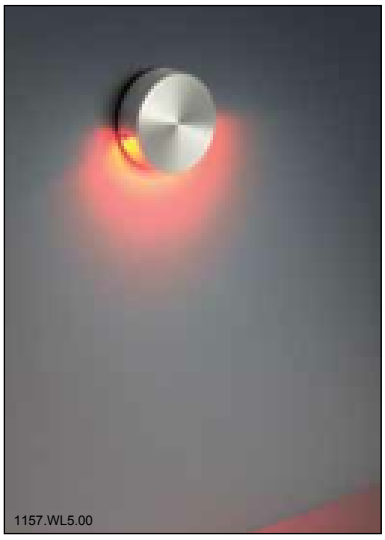
code: 1158. _ _ _ .00
1 x Power Led 1,2W 350mA
Led converter not incorporated



efficacity 85lm/W DL5

ACCESSORIES

Typical luminous flux (lm)	
	1,2W
3000 K	66
6300 K	100



Twins

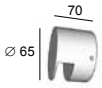
- Body made in brushed natural aluminium
- Screws in stainless steel
- Power Led 350mA incorporated

IP20

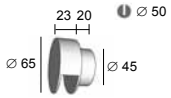
BL5 Blue
DL5 Daylight white 6300K°
RJ5 Red
WL5 Warm white 3000K°

code: 1156. _ _ _ .00 — 230V 350mA
code: 1157. _ _ _ .00 — 350mA
1 x Power Led 1,2W 350mA

code: 1156. _ _ _ ._ _
led converter incorporated



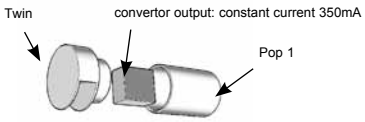
code: 1157. _ _ _ ._ _
led converter not incorporated



ACCESSORIES

POP 1

Installation on 120-240V 50/60 Hz



efficacity 85lm/W DL5

Typical luminous flux (lm)	
	1,2W
3000 K	66
6300 K	100

Mini Cube

IP20
850°

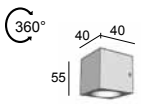
1,2W 40°
B12 Blue
D14 Daylight white 6300K°
W14 Warm white 3000K°

3,2W 36°
D37 Daylight white 5700K°
W37 Warm white 2700K°

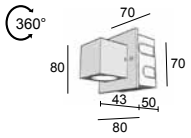
code: 1162. _ _ _ .00 0,25 350mA
code: 1163. _ _ _ .00 0,30 230V 350mA
1 x Power Led 350mA

ACCESSORIES

code: 1162. _ _ _ ._ _
Led converter not incorporated



code: 1163. _ _ _ ._ _
Led converter incorporated

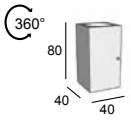


Mini Cube 2L

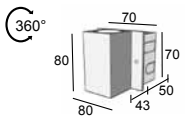
IP20
850°

code: 1160. _ _ _ .00 0,30 350mA
code: 1161. _ _ _ .00 0,35 230V 350mA
2 x Power Led 350mA

code: 1160. _ _ _ ._ _
Led converter not incorporated



code: 1161. _ _ _ ._ _
Led converter incorporated



efficacity 90lm/W D37

Typical luminous flux (lm)		
value for 1 led	1,2W	3,2W
2700 K		246
3000 K	80	
5700 K		288
6300 K	100	

. Body made in natural aluminium
. Screw in stainless steel
. Power Led 350mA incorporated

Okio

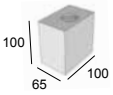
IK02
IP65
230V
850°

code: 8041. _ _ _ _ . _ _

A 10° 35°
B 35° 35°

01 White
02 Black
32 Anodised aluminium
39 Grey

D80 8W - Daylight 5700K°
W80 8W - Warm white 3000K°
Power Led 2x4W - 230V / 50Hz



efficacity 65lm/W D80

Typical luminous flux (lm)	
	2 x 4W
3000 K	**2 x** 180
5700 K	**2 x** 260

. Body made of aluminium
. Safety clear glass
. Screws in stainless steel
. Degree of protection IP 65
. Power Led incorporated

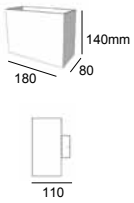
IP20
230V
850°
1,60

Viva Led

D40 16W (2x8W) Daylight 5700K°
W40 16W (2x8W) warm white 3000K°

39 Grey
02 Black
01 White
00 Brushed Aluminium

code: 8021. ___ . __
Power Led 16W (2x8W) - 230V - 50Hz



efficacity 65lm/W D40

Typical luminous flux (lm)		
	2 x	8W
3000 K	2 x	360
5400 K	2 x	520

- Body made in profile aluminium
- Screws in stainless steel
- Degree of protection IP20
- Power Led incorporated

IK04
IP55
850°

Cube

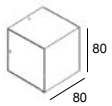
- Safety clear glass
- Body made in brushed natural aluminium
- Screws in stainless steel
- Degree of protection IP 55

GZ/GU10 GU GU10 / GZ10 - 230V - QPAR16 max. 50W

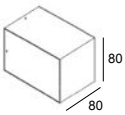
GU 5,3 GX GU5,3 - 12V - QR-CBC51 max. 50W

code: 902. __ .00 1,3
electronic transfo not incorporated

902._ _.00



901._ _.00



GU 5,3 GU5,3 - 12V - QR-CBC51 max. 35W 230V / 12V

code: 901.GX.00 1,6
electronic transfo 230/12V incorporated

ACCESSORIES

K-base

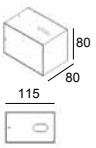
IP20
850°

Cube V

- Body made in brushed natural aluminium
- Screws in stainless steel

H-PIN G9 1 x H-PIN G9 - max. 60W - 230V

code: 903.G9.00 1,3



IK04
IP55
850°

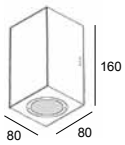
Cube 2L

- Safety clear glass
- Body made in brushed natural aluminium
- Screws in stainless steel
- Degree of protection IP 55

GZ/GU10 GU GU10 / GZ10 - 230V - QPAR16 max. 2x50W

GU 5,3 GX GU5,3 - 12V - QR-CBC51 max. 2x50W

code: 907. __ .00 1,9
electronic transfo not incorporated



ACCESSORIES

R-base

909SA.T2.00

0,5

IP20

850°

Paco

- Body made of brushed natural aluminium
- Screws in stainless steel
- glass mat interior *(white)*,
- Degree of protection IP 20

H-PIN G9 **max. 40W** 230V 1,4

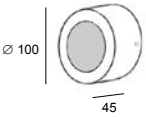
1 x H-PIN G9 -230V

code: 909SA.G9.00 glass mat interior

T2 GX53 **7W** 230V 1,4

1 x T2 Micro-Lynx F / GX53 - 230V - 7W

code: 909SA.T2.00 glass mat interior



913SA.G9.00 + X001

0,5

IP20

850°

Omega

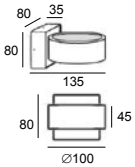
- Body made in brushed natural aluminium
- Screws in stainless steel
- glass mat interior *(white)*

0,9

code: 910SA.G9.00 H-PIN G9 1 x H-PIN G9 - 230V - max. 60W

code: 910SA.T2.00 T2 GX53 1 x T2 Micro-Lynx F / GX53 - 230V - 7W

code: 913SA.G9.00 H-PIN G9 1 x H-PIN G9 - 230V - max. 60W



910SA.G9.00

ACCESSORIES

V-light

912SA.G9.00

0,5

IP20

850°

Omega -IN

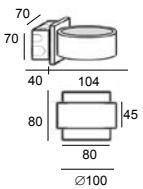
- Body made in brushed natural aluminium
- Screws in stainless steel
- glass mat interior *(white)*

0,6

code: 911SA.G9.00 H-PIN G9 1 x H-PIN G9 - 230V - max. 60W

code: 911SA.T2.00 T2 GX53 1 x T2 Micro-Lynx F / GX53 - 230V - 7W

code: 912SA.G9.00 H-PIN G9 1 x H-PIN G9 - 230V - max. 60W



ACCESSORIES

V-light

Deco 2

- Body made in brushed natural aluminium
- Screws in stainless steel

IP20

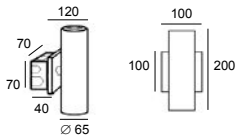
850°

GU — 2 x GU10 / GZ10 - 230V - QPAR16 max. 2x9W

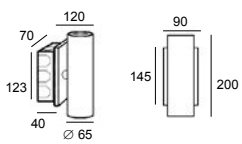
GX — 2 x GU5,3 - 12V - QR-CBC51 max. 2x50W
transfo 230V-12V incorporated

code: 919.__.00

code: 919.GU.00



code: 919.GX.00



Indoor Z

- Body made in brushed natural aluminium
- Screws in stainless steel

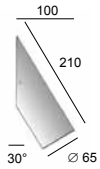
max. 50W

IP20

850°

code: 918.GU.00

1 x GU10 / GZ10 - 230V - QPAR16 max. 50W



BEL LIGHTING

EXTERIOR LIGHTING

CELING LIGHT

RECESSED

Circo 041

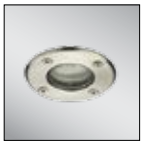
Xeno R 041

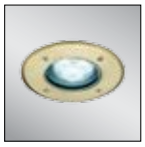
Xeno S 041

Zona R 041

Zona S 041

Zaxor Mini Led 041


Zaxor Mini 041


Zaxor Led 041

Zaxor Led-O 041

Zaxor GZ 041

Zaxor GZO 041

Zaxor GX 041

Zaxor GXO 041

Zaxor T2 041

Zaxor GXT20 041

Zaxor GXT50 041

Zaxor MHF 041

SURFACE MOUNTED

Micro Led TR 042

Bia TR 042

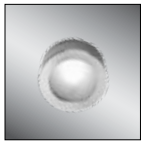
Max TR 042

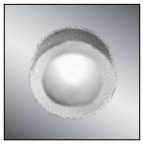
Max TR 100 042

Koba TR 043

Cube TR 130 043

Cube TR 100 043


Amou 044


Ampas 044

Paco 044

Ringo A 045

Cobus A 045

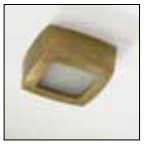
Cobus B 045

Lotus D 046

Lotus E 046

Mani R 046

Sounio 047


Vodis A 047

Vodis B 047

Squadra TR 048

Linus 2 048

Octus O 048

Octus X 048

Lotus A 048

Lotus B 048

Tex Bis DL 048

Onyx TFL 048

0,5
850°
0,20
IK04

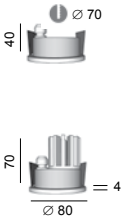
Circo

- Safety clear glass
- Body made of anodised aluminium
- coverplate 4mm in anodised aluminium or stainless steel
- Power Led incorporated

36° D37 3,2W - 350mA - Daylight white 5700K°
W37 3,2W - 350mA - Warm white 2700K°
36° D38 6,9W - 700mA - Daylight white 5700K°
W38 6,9W - 700mA - Warm white 2700K°
36° D39 8,9W - 700mA - Daylight white 5700K°
W39 8,9W - 700mA - Warm white 2700K°

04 brushed stainless steel
32 brushed anodised aluminium

code: 1165. ___ . __ IP65



ACCESSORIES

efficacity 100lm/W D37

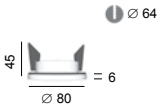
Typical luminous flux (lm)			
	3,2W	6,9W	8,9W
2700 K	270	500	670
5700 K	320	600	800

40° D34 3,6W - 350mA - Daylight white 6300K°
W34 3,6W - 350mA - Warm white 3000K°

04 brushed stainless steel
32 brushed anodised aluminium

code: 1166. ___ . __ IP44

Led converter not incorporated



efficacity 85lm/W D34

Typical luminous flux (lm)	
	3,6W
3000 K	240
6300 K	300

See FLOOR RECESSED

Xeno R

Xeno S

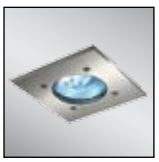
Zona R

Zona S

Zaxor Mini Led

Zaxor Mini

Zaxor Led


Zaxor Led -O

Zaxor GZ

Zaxor GZO

Zaxor GX

Zaxor GXO

Zaxor T2

Zaxor GXT20

Zaxor GXT50

Zaxor MHF

IK02
IP65
350mA
850°

Micro Led TR

- Safety clear glass
- Body made in stainless steel
- Degree of protection IP 65
- Power Led 350mA incorporated

1,2W 40°
- B12 Blue
- D14 Daylight white 6300K°
- W14 Warm white 3000K°

3,2W 36°
- D37 Daylight white 5700K°
- W37 Warm white 2700K°

code: 1107. ___ .04

1 x Power Led 350mA
Led converter not incorporated

efficacity 90lm/W D37

Typical luminous flux (lm)		
value for 1 Led	1,2W	3,2W
2700 K		246
3000 K	80	
5700 K		288
6300 K	100	

IK04
IP65
850°

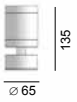
Bia TR

- Safety clear glass
- Body made in brass or aluminium
  color code 07 and 09 = brass
  color code 00 and 02 = aluminium
- Screws in stainless steel
- Degree of protection IP 65

GZ/GU10 230V **max. 50W**
1 x QPAR16 GU10 / GZ10 -230V

- 00 Brushed aluminium 0,6
- 02 Black 0,6
- 07 Brass 2,0
- 09 Bronze 2,0

code: 728.GU. __



GU 5,3 230V / 12V **max. 50W**
1 x QR-CBC51***coated*** / GU5,3 - 12V
1 electronic transfo incorporated

- 00 Brushed aluminium 0,9
- 02 Black 0,9
- 07 Brass 2,6
- 09 Bronze 2,6

code: 728.GX. __

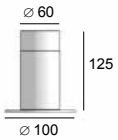
IK04
IP65
850°

Max TR

- Safety clear glass
- Body made in stainless steel
- Degree of protection IP 65

GZ/GU10 230V **max. 50W**
1 x QPAR16 GU10 / GZ10 -230V
code: 756.GU.04 1,1

GU 5,3 12V **max. 50W**
1 x QR-CB51 *coolfit* / GU5,3 - 12V
transfo not incorporated
code: 756.GX.04 1,1

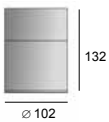


IK04
IP65
850°

Max TR 100

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

230V **max 75W**
1 x PAR30 E27 -230V
code: 759.E2.04 1,8



Koba TR

- Body made of profile aluminium
- Screws in stainless steel
- Degree of protection IP65

Typical luminous flux (lm)		
value for 1 led	1,2W	3,2W
2700 K	85	
3000K		240
5600 K		315
6300 K	125	

efficacity 104lm/W D1_

0,5

IK06

IP65

850°

ACCESSORIES

code: 8047. _ _ _ . _ _ 0,25

1 x Power Led - 350mA
converter not incorporated

code: 8048. _ _ _ . _ _ 0,30

1 x Power Led - 230V/350mA
converter incorporated

01 02 32 39

10°
- B11 1,2W - Blue
- D11 1,2W - Daylight 6300 K°
- W11 1,2W - Warm white 2700 K°

24°
- B12 1,2W - Blue
- D12 1,2W - Daylight 6300 K°
- W12 1,2W - Warm white 2700 K°

38°
- B13 1,2W - Blue
- D13 1,2W - Daylight 6300 K°
- W13 1,2W - Warm white 2700 K°

33°
- D31 3,2W - Daylight 5600 K°
- W31 3,2W - Warm white 3000 K°

47°
- D32 3,2W - Daylight 5600 K°
- W32 3,2W - Warm white 3000 K°

- Safety clear glass
- Body made of anodised aluminium
- Screws in stainless steel
- Degree of protection IP 55

0,5

IK04

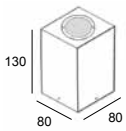
IP55

850°

GU 5,3 230V 12V **max. 35W**

1 x QR-CBC51 ***coated*** / GU5,3 - 12V
1 electronic transfo incorporated

code: 905.GX.32 1,6 **min.20W max.35W**



Cube TR 130

GU 5,3 12V **max. 50W**

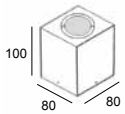
1 x QR-CBC51 ***coated*** / GU5,3 - 12V

code: 906.GX.32 1,3

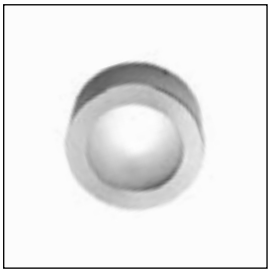
GZ/GU10 230V **max. 50W**

1 x QPAR16 GU10 / GZ10 -230V

code: 906.GU.32 1,3



Cube TR 100



IP55
230V
850°

Amou

- Safety sandblasted glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP55

D40 Daylight 5700K°
W40 Warm white 3000K°

code: 8014. ___ .04

Power Led 4W - 230V - 50Hz

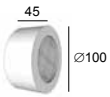
code: 8014.G9.04

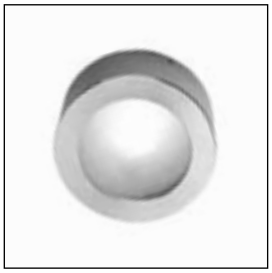
1 x G9 / 230-240V / 50-60Hz

1 x QT14 max: 25 W

efficacity 65lm/W D40

Typical luminous flux (lm)	
value for 1 led	4W
3000 K	180
5400 K	260





IP55
230V
850°

Ampas

- Safety sandblasted glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP55

D80 Daylight 5700K°
W80 Warm white 3000K°

code: 8015. ___ .04

2 x Power Led 4W - 230V - 50Hz

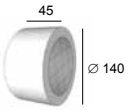
code: 8015.G9.04

2 x G9 / 230-240V / 50-60Hz

2 x QT14 max: 25 W

efficacity 65lm/W D80

Typical luminous flux (lm)	
	8W
3000 K	360
5700 K	520



IP55
850°

Paco

- Body made of anodised aluminium
- Screws in stainless steel
- glass mat interior *(white)*,
- Degree of protection IP 55

H-PIN G9 **max. 40W** 230V

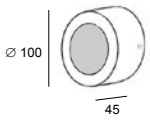
1 x H-PIN G9 -230V

code: 909SA.G9.32 glass mat interior

T2 GX53 **7W** 230V

1 x T2 Micro-Lynx F / GX53 - 230V - 7W

code: 909SA.T2.32 glass mat interior



Ringo A

IK02
IP65
850°

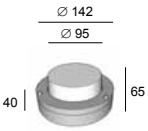
- Safety sandblasted glass
- Body made of aluminium
- Screws in stainless steel
- Degree of protection IP 65

00 Natural aluminium
01 White
02 Black
48 Graphite

code: 504. _ _

T2 GX53 **7W** 230V

1 x T2 Micro-Lynx F / GX53



Cobus A

IK03
IP65
850°

D40 4W Daylight 5700K°
W40 4W Warm white 3000K°

00 Natural aluminium
01 White
02 Black
07 Natural Brass
39 Grey

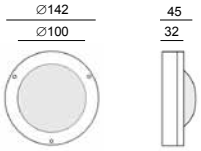
code: 1134. _ _ _ . _ _

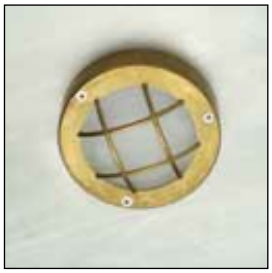
Power Led 4W
230V - 50Hz

code: 1134. _ _

1 x H-PIN G9 -230V

H-PIN G9 **max. 40W** 230V





Cobus B

IK03
IP65
850°

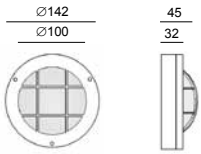
code: 1138. _ _ _ . _ _

Power Led 4W
230V - 50Hz

code: 1138. _ _

1 x H-PIN G9 -230V

H-PIN G9 **max. 40W** 230V



- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 = brass
  color code 00, 01, 02 and 39 = aluminium
- Screws in stainless steel
- Degree of protection IP 65

Typical luminous flux (lm)	
	4W
3000 K	180
5700 K	260

efficacity 65lm/W D40

IP54
850°

Lotus D

- glass mat interior *(white)*
- Body made of aluminium
- Screws in stainless steel
- Degree of protection IP 54

efficacity 65lm/W D80

Typical luminous flux (lm)	
	8W
3000 K	360
5700 K	520

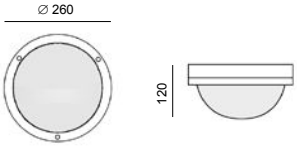
D80 8W Daylight 5700K°
W80 8W Warm white 3000K°

00 Natural aluminium
01 White
02 Black

code: 134. ___ . __
Power Led 8W
230V - 50Hz

2,3 code: 134. __ 1 x A60 - E27 or 1 x TC-TSE - E27 — max. 100W 230V / max. 15W 230V

2,9 code: 136. __ 2 x TC-S - G23 ballast incorporated — max. 2x9W 230V



IP54
850°

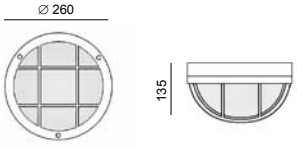
Lotus E

- glass mat interior *(white)*
- Body made of aluminium
- Screws in stainless steel
- Degree of protection IP 54

code: 138. ___ . __
Power Led 8W
230V - 50Hz

2,7 code: 138. __ 1 x A60 - E27 or 1 x TC-TSE - E27 — max. 100W 230V / max. 15W 230V

3,3 code: 140. __ 2 x TC-S - G23 ballast incorporated — max. 2x9W 230V



IP45
850°

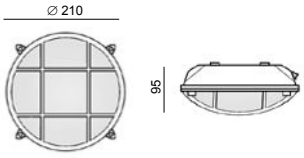
Mani R

- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 = brass
  color code 00 = aluminium
- Screws in stainless steel or brass
- Degree of protection IP 45

1,1 00 Aluminium
2,5 07 Brass

code: 111. __ 1 x A60 - E27 — max. 60W 230V
1 x TC-TSE - E27 — max. 15W 230V

code: 113. __ 2 x TC-S - G23 ballast incorporated — max. 2x7W 230V



IP55
850°

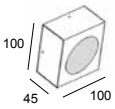
Sounio

- Body made of anodised aluminium
- Screws in stainless steel
- glass mat interior *(white)*
- Degree of protection IP 55

H-PIN G9 **max. 40W** 230V 0,7

1 x H-PIN G9 -230V

code: 908SA.G9.32 glass mat interior



T2 GX53 **7W** 230V 0,7

1 x T2 Micro-Lynx F / GX53 - 230V - 7W

code: 908SA.T2.32 glass mat interior

IK02
IP54
850°

Vodis A

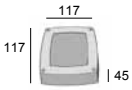
- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 = brass
  color code 00 = aluminium
- Screws in stainless steel
- Degree of protection IP 54

00 Natural aluminium 0,35
07 Natural Brass 0,75

code: 1139. __

1 x H-PIN G9 -230V

H-PIN G9 **max. 25W** 230V



IK02
IP54
850°

Vodis B

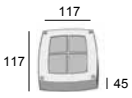
- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 = brass
  color code 00 = aluminium
- Screws in stainless steel
- Degree of protection IP 54

00 Natural aluminium 0,35
07 Natural Brass 0,75

code: 1140. __

1 x H-PIN G9 -230V

H-PIN G9 **max. 25W** 230V

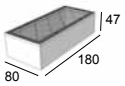


IK02
IP65
230V
850°

Squadra TR

- Body made in profile aluminium
- Safety sandblasted glass
- Screws in stainless steel
- Degree of protection IP65
- Power Led incorporated (D80 or W80)

code: 8039. ___ . __



- 01 White
- 02 Black
- 39 Grey

- D80 8W - Daylight 5400K°
- W80 8W - Warm white 3000K°
- 1G9 1x QT14 - max. 48W

Power Led 2x4W - 230V / 50Hz
or H-PIN-G9

efficacity 65lm/W D80

Typical luminous flux (lm)	
	8W
3000 K	360
5400 K	520

IK02
IP54
850°

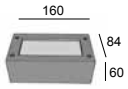
Linus 2

- Safety sandblasted glass
- Body made of aluminium
- Screws in stainless steel
- Degree of protection IP 54

- 00 Natural aluminium
- 01 White
- 02 Black
- 48 Graphite

code: 595. __

1 x H-PIN G9 -230V



H-PIN G9 **max. 40W** 230V

See WALL LAMPS

Octus O

Octus X

Lotus A

Lotus B

See FLOOD LIGHT

TEX Bis DL

See BOLLARDS

Onyx TFL

WALL LIGHT

RECESSED

Krypto 1 052

Krypto 2 052

Krypto 3 052

Quadris 053

Quadris 053

Kara 053

Kara 053

Ziko 054

Ziko 054

Twist 054

Twist 054

Amou B-IN 054

Disco 360 055

IP44
850°
350mA

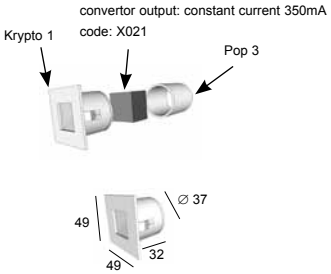
Krypto 1

B11 Blue
D11 Daylight white 5400K°
W11 Warm white 3000K°

code: 1187. ___ .00

1 x Power Led 1,2W 350mA
Led converter not incorporated

Installation on 120-240V 50/60 Hz



IP44
850°
350mA

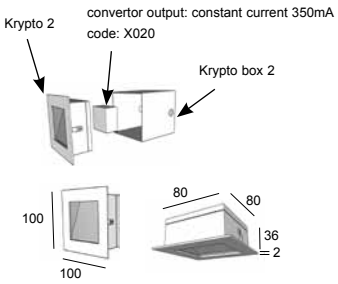
Krypto 2

B21 Blue
D21 Daylight white 5400K°
W21 Warm white 3000K°

code: 1188. ___ .00

1 x Power Led 1,2W 350mA
Led converter not incorporated

Installation on 120-240V 50/60 Hz



IP44
850°
350mA

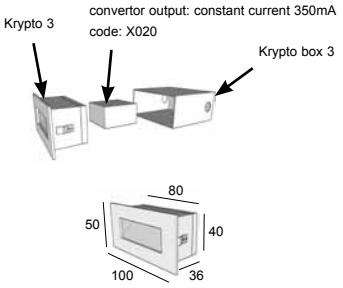
Krypto 3

B21 Blue
D21 Daylight white 5400K°
W21 Warm white 3000K°

code: 1189. ___ .00

1 x Power Led 1,2W 350mA
Led converter not incorporated

Installation on 120-240V 50/60 Hz



- Safety clear glass
- Body made in brushed natural aluminium
- Degree of protection IP44
- Power Led 350mA incorporated

efficacity 77lm/W D_1

ACCESSORIES

POP 3

Krypto Box 2

Krypto Box 3

Typical luminous flux (lm)		
	1,2W	2,4W
3000 K	80	160
5400 K	92	184

0,5

350mA

850°

0,15

Quadris

- Safety sandblasted glass
- Body made in stainless steel
- Coverplate 3mm in stainless steel or brass
- Degree of protection IP 65
- Power Led 350mA incorporated

B11 Blue

D11 Daylight white 5400K°

W11 Warm white 3000K°

04 brushed stainless steel

07 brushed brass

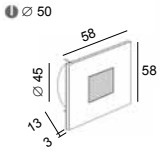
code: 1102. _ _ _ . _ _

1 x Power Led 1,2W 350mA 110°

Led converter not incorporated

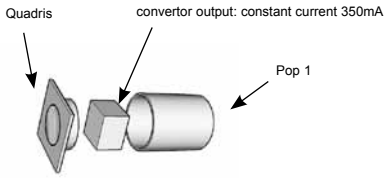
efficacity 77lm/W D11

Typical luminous flux (lm)	
	1,2W
3000 K	80
5400 K	92



ACCESSORIES

Installation on 120-240V 50/60 Hz



0,5

IP65

230V

850°

0,45

Kara

- Safety sandblasted glass
- Body made in anodised aluminium
- Coverplate 2mm in stainless steel or brass
- Degree of protection IP 65

G9 1 x H-PIN G9 - 230V - max. 40W

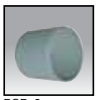
T2 1 x Micro-Lynx F / GX53 - 230V - 7W

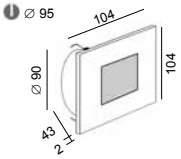
04 Brushed stainless steel

07 Brushed brass

code: 1103. _ _ . _ _

ACCESSORIES





1101.D11.04

1101.D11.07

IP65
350mA
850°

Ziko

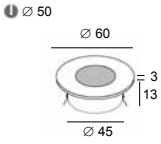
- Safety sandblasted glass
- Body made in stainless steel
- Coverplate 3mm in stainless steel or brass
- Degree of protection IP 65
- Power Led 350mA incorporated

B11 Blue
D11 Daylight white 5400K°
W11 Warm white 3000K°
04 brushed stainless steel
07 brushed brass

code: 1101. ___ . __
1 x Power Led 1,2W 350mA 110°
Led converter not incorporated

efficacity 77lm/W D11

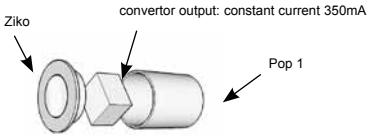
Typical luminous flux (lm)	
	1,2W
3000 K	80
5400 K	92



ACCESSORIES

POP 1

Installation on 120-240V 50/60 Hz



1104.T2.04

1104.G9.07

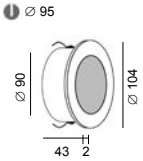
IP65
230V
850°

Twist

- Safety sandblasted glass
- Body made in anodised aluminium
- Coverplate 2mm in stainless steel or brass
- Degree of protection IP 65

G9 1 x H-PIN G9 - 230V - max. 40W
T2 1 x Micro-Lynx F / GX53 - 230V - 7W
04 Brushed stainless steel
07 Brushed brass

code: 1104. __ . __



ACCESSORIES

POP 2

IK06
IP55
230V
850°

Amou B-IN

- Safety sandblasted glass
- Body made anodised aluminium
- Screws in stainless steel
- Degree of protection IP55

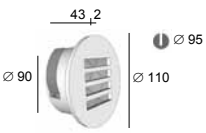
D40 Daylight 5700K°
W40 Warm white 3000K°

code: 8017. ___ .32
Power Led 4W - 230V - 50Hz

efficacity 65lm/W D40

code: 8017.G9.32
1 x G9 / 230-240V / 50-60Hz
1 x QT14 max: 25 W

Typical luminous flux (lm)	
value for 1 led	4W
3000 K	180
5400 K	260



ACCESSORIES

POP 2

Disco 360°

- Safety mat or clear plexiglass
- Body made in stainless steel or brass
- Degree of protection IP65
- Power Led 350mA incorporated

IP65

350mA

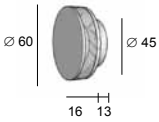
IK08

850°

B11 Blue

D11 Daylight White 5400K°

W11 Warm white 3000K°



04 brushed stainless steel

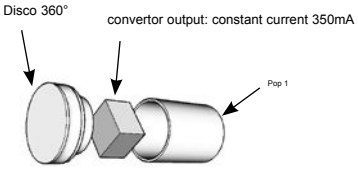
07 brushed brass

code: 1155A. ___ . __ Mat plexiglass

code: 1155B. ___ . __ Clear plexiglass

1 x Power Led 1,2W 350mA
Led converter not incorporated

Installation on 120-240V 50/60 Hz



efficacity 77lm/W D11

ACCESSORIES

POP 1

Typical luminous flux (lm)	
	1,2W
3000 K	80
5400 K	92

WALL LIGHT

SURFACE MOUNTED

Keyko 060

Sampa D 060

Torga D 060

Squadra D 061

Squadra G 061

Squadra TR 061

Okio 062

Alina IN 062

Sounio 062

Taf 063

Taf -IN 063

Koba 064

Koba 2L 064

Koba Bis 064

Cube 065

Cube 2L 065

Cube Bis 065

Recto 068

Astro 2 068

Astro 1 068

Mini Astro 1 069

Mini Astro 2 069

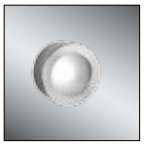
Omega 070

Omega -IN 070

Paco 071

Omega MHF20 071

Omega MH70 071


Amou 072

Ampas 072

Alina IN 072

Alina ON 072

Disco 073

Sonar 073

Micro Led 074

Micro Led -IN 074

Star Led 074

Star Led -IN 074

Micro Led 1 -ON 075

Star Led -ON 075

Micro Led 2 -ON 075

Micro Led 2 -IN 075

Cross 076

Max 076

Max 1 -IN 076

Max 2 -IN 076

WALL LIGHT

SURFACE MOUNTED

Teka 077

Teka -IN 077

Kapa 077

Bia 080

Bia -IN 080

Bia H -IN 080

Bia H -ON 080

Abiac 081

Abiac -IN 081

Teka 100 082

Max 100 082

Kassi 083

Zenon D 083

Scoop D 083

Cubix D 084

Cubix K 084

Cubix G 084

Cubix Y 084

Manix D 085

Manix D-IN 085

Manix G 085

Manix Bis-IN 085

Skip D 086

Skip K 086

Skip G 086

Skip Y 086

Soft D 087

Soft K 087

Onyx D 088

Onyx D-IN 088

Onyx Bis 088

Onyx Bis-IN 089

Onyx K 089

Onyx G 089

Atrex D 090

Atrex G 090

Atrex Y 090

Nobus D 091

Nobus G 091

Nobus Bis 091

Zebra D 092

Zebra G 092

SURFACE MOUNTED

Zebra Y 092

Atlantic D 093

Atlantic G 093

Atlantic Bis 093

Sumo D 096

Atrex 100D 096

Spirit D 096

Despo D 097

Sumo RD 098

Strida RD 098

Spirit RD 098

Poeme D 099

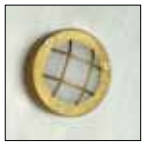
Strida KD 099

Spirit KD 099

Cambridge A 100

Cambridge B 100

Cobus A 101


Cobus B 101

Cobus C 101

Cobus D 101

Ringo A 102

Ringo C 102

Vodis A 103

Vodis B 103

Linus 2 103

Lotus A 104

Lotus B 104

Lotus C 104

Lotus D 105

Lotus E 105

Octus X 106

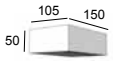
Octus O 106

Mani R 107

Bristol 097

IK02
IP65
230V
350mA
850°

Keyko



D37 3,6W (3x1,2W) - Daylight 5400K°
W37 3,6W (3x1,2W) - Warm white 3000K°

01 White
02 Black
39 Grey

code: 8056.1 ___ . __

Led convertor & Power Led 350mA incorporated
100-240V 0/50/60Hz

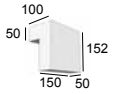
efficacity 77lm/W D37

Typical luminous flux (lm)	
	3,6W
3000 K	240
5400 K	276

- Body made in profile aluminium
- Screws in stainless steel
- Degree of protection IP65

IK05
IP65
230V
350mA
850°

Sampa D



D37 3,6W (3x1,2W) - Daylight 5400K°
W37 3,6W (3x1,2W) - Warm white 3000K°

01 White
02 Black
39 Grey

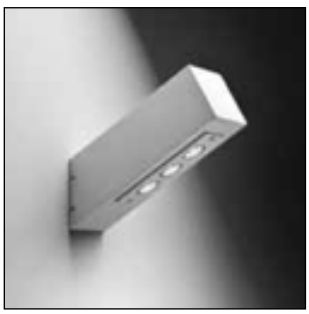
code: 8036.1 ___ . __

Led convertor & Power Led 350mA incorporated
100-240V 0/50/60Hz

efficacity 77lm/W D37

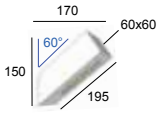
Typical luminous flux (lm)	
	3,6W
3000 K	240
5400 K	276

- Body made in profile aluminium
- Screws in stainless steel
- Degree of protection IP65



K02
850°

Torga D



D37 3,6W (3x1,2W) - Daylight 5400K°
W37 3,6W (3x1,2W) - Warm white 3000K°

39 Grey
02 Black

code: 8008.1 ___ . __ 0,50 230V 350mA IP65

Led convertor & Power Led 350mA incorporated
100-240V 0/50/60Hz

39 Grey
02 Black

code: 8008.1. __ 0,50 230V IP44

1 x G9 / 230-240V / 50-60Hz
safety clear glass

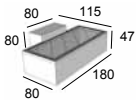
1 x QT14 max: 25 W

- Body made in profile aluminium
- Screws in stainless steel
- Degree of protection IP44 or IP65

0,5
IK02
IP65
230V
850°
1,50

Squadra D

code: 8038. ___ . __



01	White
02	Black
39	Grey
D80	8W - Daylight 5400K°
W80	8W - Warm white 3000K°
1G9	1x QT14 - max. 48W

Power Led 2x4W - 230V / 50Hz
or H-PIN-G9

efficacity 65lm/W D80

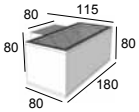
Typical luminous flux (lm)	
	8W
3000 K	360
5400 K	520

. Body made in profile aluminium
. Safety sandblasted glass
. Screws in stainless steel
. Degree of protection IP 65
. Power Led incorporated (D80 or W80)

0,5
IK02
IP65
230V
850°
1,70

Squadra G

code: 8040. ___ . __



01	White
02	Black
39	Grey
D80	16W (2x 8W) - Daylight 5400K°
W80	16W (2x 8W) - Warm white 3000K°
2G9	2x QT14 - max. 48W

Power Led 2x8W - 230V / 50Hz
or 2x H-PIN-G9

efficacity 65lm/W D80

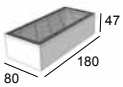
Typical luminous flux (lm)		
	2 x	8W
3000 K	2 x	360
5400 K	2 x	520

. Body made in profile aluminium
. Safety sandblasted glass
. Screws in stainless steel
. Degree of protection IP 65
. Power Led incorporated (D80 or W80)

0,5
IK02
IP65
230V
850°
1,25

Squadra TR

code: 8039. ___ . __



01	White
02	Black
39	Grey
D80	8W - Daylight 5400K°
W80	8W - Warm white 3000K°
1G9	1x QT14 - max. 48W

Power Led 2x4W - 230V / 50Hz
or H-PIN-G9

efficacity 65lm/W D80

Typical luminous flux (lm)	
	8W
3000 K	360
5400 K	520

. Body made in profile aluminium
. Safety sandblasted glass
. Screws in stainless steel
. Degree of protection IP65
. Power Led incorporated (D80 or W80)

IK02
IP65
230V
850°

Okio

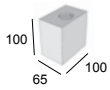
. Body made of aluminium
. Safety clear glass
. Screws in stainless steel
. Degree of protection IP 65
. Power Led incorporated

code: 8041. _ ___ . __

A 10° 35°
B 35° 35°

01 White
02 Black
32 Anodised aluminium
39 Grey

D80 8W - Daylight 5700K°
W80 8W - Warm white 3000K°
Power Led 2x4W - 230V / 50Hz



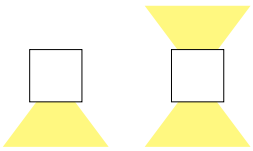
efficacity 65lm/W D80

Typical luminous flux (lm)		
	2 x	4W
3000 K	**2 x**	180
5700 K	**2 x**	260

IK10
IP65
230V
850°

Alina-IN

. Body made of anodised aluminium
. Safety clear glass
. Screws in stainless steel
. Degree of protection IP 65



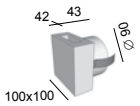
B D

code: 980 _ .G9. 32

H-PIN G9 **max. 40W** 0,75

ACCESSORIES

Pop 2



IP55
850°

Sounio

. Body made of anodised aluminium
. Screws in stainless steel
. glass in Satin*(white)*
. Degree of protection IP 55

H-PIN G9 **max. 40W** 230V 0,7

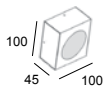
1 x H-PIN G9 -230V

code: 908SA.G9.32 glass mat interior

T2 GX53 **7W** 230V 0,7

1 x T2 Micro-Lynx F / GX53 - 230V - 7W

code: 908SA.T2.32 glass mat interior



TAF

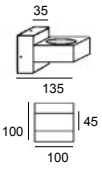
IP55
850°
0,5
1,3

- Body made in brushed natural aluminium
- Screws in stainless steel
- glass in Satin*(white)*

code: 914SA.G9.00 — H-PIN G9 — 1 x H-PIN G9 - 230V - max. 60W

code: 914SA.T2.00 — T2 GX53 — 1 x T2 Micro-Lynx F / GX53 - 230V - 7W

code: 917SA.G9.00 — H-PIN G9 — 1 x H-PIN G9 - 230V - max. 60W



ACCESSORIES

V-light

TAF -IN

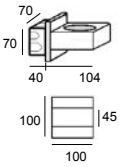
IP20
850°
0,5
0,8

- Body made in brushed natural aluminium
- Screws in stainless steel
- glass in Satin*(white)*

code: 915SA.G9.00 — H-PIN G9 — 1 x H-PIN G9 - 230V - max. 60W

code: 915SA.T2.00 — T2 GX53 — 1 x T2 Micro-Lynx F / GX53 - 230V - 7W

code: 916SA.G9.00 — H-PIN G9 — 1 x H-PIN G9 - 230V - max. 60W

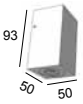


ACCESSORIES

V-light

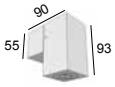
Koba

0,5
IK06
IP65
850°



code: 8045. _ _ _ . _ _ — 0,25

1 x Power Led - 350mA
converter not incorporated

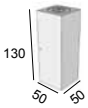


code: 8046. _ _ _ . _ _ — 0,30 — 180°

1 x Power Led - 230V/350mA
converter incorporated

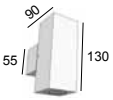
Koba 2L

0,5
IK06
IP65
850°



code: 8049. _ _ _ . _ _ — 0,25

2 x Power Led - 350mA
converter not incorporated

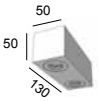


code: 8050. _ _ _ . _ _ — 0,30

2 x Power Led - 230V/350mA
converter incorporated

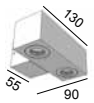
Koba Bis

0,5
IK06
IP65
850°



code: 8051. _ _ _ . _ _ — 0,25

2 x Power Led - 350mA
converter not incorporated



code: 8052. _ _ _ . _ _ — 0,30 — 180°

2 x Power Led - 230V/350mA
converter incorporated

- Body made of profile aluminium
- Screws in stainless steel
- Degree of protection IP65

01	02	32	39
White	Black	Anodised aluminium	Grey

10°	B11	1,2W - Blue
	D11	1,2W - Daylight 6300 K°
	W11	1,2W - Warm white 2700 K°
24°	B12	1,2W - Blue
	D12	1,2W - Daylight 6300 K°
	W12	1,2W - Warm white 2700 K°
38°	B13	1,2W - Blue
	D13	1,2W - Daylight 6300 K°
	W13	1,2W - Warm white 2700 K°
33°	D31	3,2W - Daylight 5600 K°
	W31	3,2W - Warm white 3000 K°
47°	D32	3,2W - Daylight 5600 K°
	W32	3,2W - Warm white 3000 K°

efficacity 104lm/W D1 _

ACCESSORIES

Typical luminous flux (lm)		
value for 1 led	1,2W	3,2W
2700 K	85	
3000K		240
5600 K		315
6300 K	125	

0,5

IK04

IP55

850°

Cube

- Safety clear glass
- Body made of anodised aluminium
- Screws in stainless steel
- Degree of protection IP 55

GZ/GU10 — GU — GU10 / GZ10 - 230V - QPAR16 max. 50W

GU 5,3 — GX — GU5,3 - 12V - QR-CBC51 max. 50W

code: 902.[_ _].32 — 1,3

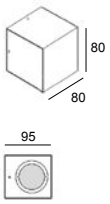
electronic transfo not incorporated *(only for GX)*

GU 5,3 — GU5,3 - 12V - QR-CBC51 max. 35W — 230V / 12V

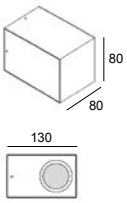
code: 901.GX.32 — 1,6

electronic transfo 230/12V incorporated

902._ _.32



901._ _.32



ACCESSORIES

K-base

0,5

IK04

IP55

850°

Cube 2L

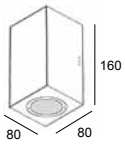
- Safety clear glass
- Body made of anodised aluminium
- Screws in stainless steel
- Degree of protection IP 55

GZ/GU10 — GU — GU10 / GZ10 - 230V - QPAR16 max. 2x50W

GU 5,3 — GX — GU5,3 - 12V - QR-CBC51 max. 2x50W

code: 907.[_ _].32 — 1,9

electronic transfo not incorporated *(only for GX)*



ACCESSORIES

R-base

0,5

IK04

IP55

850°

Cube Bis

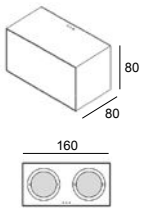
- Safety clear glass
- Body made of anodised aluminium
- Screws in stainless steel
- Degree of protection IP 55

GZ/GU10 — GU — GU10 / GZ10 - 230V - QPAR16 max. 2x50W

GU 5,3 — GX — GU5,3 - 12V - QR-CBC51 max. 2x50W

code: 904.[_ _].32 — 1,8

electronic transfo not incorporated *(only for GX)*



ACCESSORIES

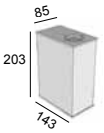
R-base

Recto

code: 8034. _ _ _ . _ _

code: 8035. _ _ _ . _ _

- 01 White
- 02 Black
- 32 Anodised aluminium



- 1 Lens 24°
- 2 Lens 32°
- 3 Lens 50°

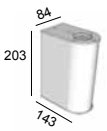
- 0 14,2W (2 x 7,1W)
- 1 21,0W (2 x 10,5W)
- 2 30,0W (2 X 15,0W)
- 3 52,4W (2 x 26,2W)

efficacity 110lm/W D1_

- D Daylight 5600 K°
- W Warm White 2700 K°

IK09
IP65
230V
850°

. Body made of aluminium or stainless steel
. Screws in stainless steel
. Degree of protection IP65
. Power Led & convertor incorporated



Astro 2

IK09
IP65
230V
850°

. Body made of aluminium or stainless steel
. Screws in stainless steel
. Degree of protection IP65
. Power Led & convertor incorporated

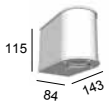
Typical luminous flux (lm)					
	2 x	7,10W	10,5W	15,0W	26,2W
2700 K	**2 x**	600	840	1190	1930
5600 K	**2 x**	830	1160	1635	2670

Astro 1

code: 8053. _ _ _ . _ _

- 01 White
- 02 Black
- 32 Anodised aluminium

- 1 Lens 24°
- 2 Lens 32°
- 3 Lens 50°



- 0 7,1W
- 1 10,5W
- 2 15,0W
- 3 26,2W

efficacity 110lm/W D1_

- D Daylight 5600 K°
- W Warm White 2700 K°

IK09
IP65
230V
850°

. Body made of aluminium or stainless steel
. Screws in stainless steel
. Degree of protection IP65
. Power Led & convertor incorporated

Typical luminous flux (lm)				
value for 1 led	7,10W	10,5W	15,0W	26,2W
2700 K	600	840	1190	1930
5600 K	830	1160	1635	2670

IK06
IP65
230V
850°

Mini Astro 1

- Body made of aluminium or stainless steel
- Screws in stainless steel
- Degree of protection IP65
- Power Led & convertor incorporated

code: 8055. ___ . __

10°	B11	1,2W - Blue	
	D11	1,2W - Daylight 6300 K°	
	W11	1,2W - Warm white 2700 K°	
24°	B12	1,2W - Blue	
	D12	1,2W - Daylight 6300 K°	
	W12	1,2W - Warm white 2700 K°	
38°	B13	1,2W - Blue	
	D13	1,2W - Daylight 6300 K°	
	W13	1,2W - Warm white 2700 K°	
33°	D31	3,2W - Daylight 5600 K°	
	W31	3,2W - Warm white 3000 K°	
47°	D32	3,2W - Daylight 5600 K°	
	W32	3,2W - Warm white 3000 K°	

01	White
02	Black
32	Anodised aluminium

efficacity 104lm/W D1_

Typical luminous flux (lm)

value for 1 led	1,2W	3,2W
2700 K	85	
3000K		240
5600 K		315
6300 K	125	

IK06
IP65
230V
850°

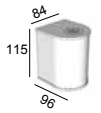
Mini Astro 2

- Body made of aluminium or stainless steel
- Screws in stainless steel
- Degree of protection IP65
- Power Led & convertor incorporated

code: 8054. ___ . __

10°	B11	2x1,2W - Blue	
	D11	2x1,2W - Daylight 6300 K°	
	W11	2x1,2W - Warm white 2700 K°	
24°	B12	2x1,2W - Blue	
	D12	2x1,2W - Daylight 6300 K°	
	W12	2x1,2W - Warm white 2700 K°	
38°	B13	2x1,2W - Blue	
	D13	2x1,2W - Daylight 6300 K°	
	W13	2x1,2W - Warm white 2700 K°	
33°	D31	2x3,2W - Daylight 5600 K°	
	W31	2x3,2W - Warm white 3000 K°	
47°	D32	2x3,2W - Daylight 5600 K°	
	W32	2x3,2W - Warm white 3000 K°	

01	White
02	Black
32	Anodised aluminium



efficacity 104lm/W D1_

Typical luminous flux (lm)

value for 1 led	1,2W	3,2W
2700 K	85	
3000K		240
5600 K		315
6300 K	125	

913SA.G9.32 + X001

Omega

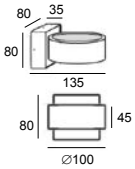
- Body made in anodised aluminum
- Screws in stainless steel
- glass in Satin*(white)*

0,5
IP20
850°
0,9

code: 910SA.G9.32 — H-PIN G9 — 1 x H-PIN G9 - 230V - max. 60W

code: 910SA.T2.32 — T2 GX53 — 1 x T2 Micro-Lynx F / GX53 - 230V - 7W

code: 913SA.G9.32 — H-PIN G9 — 1 x H-PIN G9 - 230V - max. 60W



910SA.G9.32

ACCESSORIES

V-light

912SA.G9.32

Omega -IN

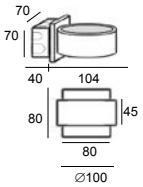
- Body made in anodised aluminum
- Screws in stainless steel
- glass in Satin*(white)*

0,5
IP20
850°
0,6

code: 911SA.G9.32 — H-PIN G9 — 1 x H-PIN G9 - 230V - max. 60W

code: 911SA.T2.32 — T2 GX53 — 1 x T2 Micro-Lynx F / GX53 - 230V - 7W

code: 912SA.G9.32 — H-PIN G9 — 1 x H-PIN G9 - 230V - max. 60W



ACCESSORIES

V-light

913SA.G9.32 + X001

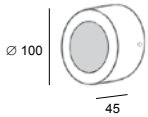
0,5

IP55

850°

Paco

- Body made of anodised aluminium
- Screws in stainless steel
- glass in Satin*(white)*
- Degree of protection IP 55



H-PIN G9 **max. 40W** 230V 0,4

1 x H-PIN G9 -230V

code: 909SA.G9.32 glass mat interior

T2 GX53 **7W** 230V 0,4

1 x T2 Micro-Lynx F / GX53 - 230V - 7W

code: 909SA.T2.32 glass mat interior

0,5

IK04

IP65

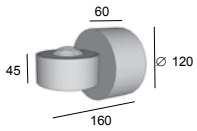
230V

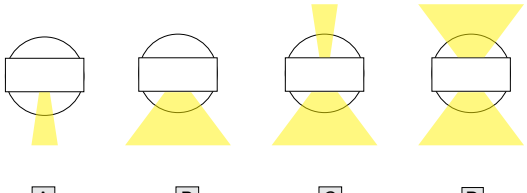
850°

1,4

Omega MHF-20

- Body made of anodised aluminium
- Screws in stainless steel
- Degree of protection IP 65
- Electronic ballast 20W incorporated





efficacity 85lm/W 20W

Typical Pulsed Flux Tj 25°C (lm)	
	20W
3000 K	1700

code: 946. ☐ . 32 1 x HCI - TF 20W / GU6,5 electronic ballast incorporated

0,5

IK04

IP65

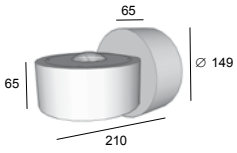
230V

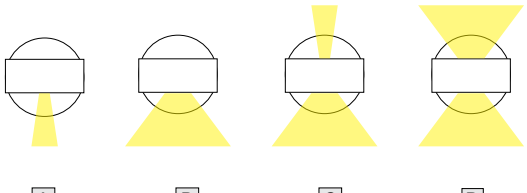
850°

3,2

Omega MH-70

- Body made of anodised aluminium
- Screws in stainless steel
- Degree of protection IP 65
- Electronic ballast incorporated





efficacity 100lm/W 35W

Typical Pulsed Flux Tj 25°C (lm)			
	20W	35W	70W
3000 K	1700	3500	6900

1 HCI-TC 20W G8,5
2 HCI-TC 35W G8,5
3 HCI-TC 70W G8,5

code: 947. ☐ ☐ . 32 electronic ballast incorporated

IP55
230V
850°

Amou

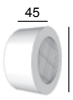
- Safety sandblasted glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP55

0,55

D40 Daylight 5700K°
W40 Warm white 3000K°

code: 8014. ___ .04
Power Led 4W - 230V - 50Hz

code: 8014.G9.04
1 x G9 / 230-240V / 50-60Hz
1 x QT14 max: 25 W



efficacity 65lm/W D40

Typical luminous flux (lm)	
value for 1 led	4W
3000 K	180
5400 K	260

IP55
230V
850°

Ampas

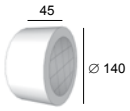
- Safety sandblasted glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP55

1,00

D80 Daylight 5700K°
W80 Warm white 3000K°

code: 8015. ___ .04
2 x Power Led 4W - 230V - 50Hz

code: 8015.G9.04
2 x G9 / 230-240V / 50-60Hz
2 x QT14 max: 25 W



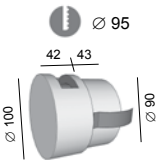
efficacity 65lm/W D80

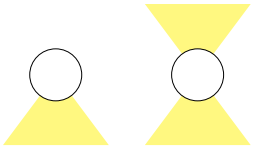
Typical luminous flux (lm)	
	8W
3000 K	360
5700 K	520

IK10
IP65
230V
850°

Alina-IN

- Body made of anodised aluminium
- Safety clear glass
- Screws in stainless steel
- Degree of protection IP 65





code: 979 _ .G9. 32
1 x H-PIN G9 - 230V

H-PIN G9

max. 40W

0,60

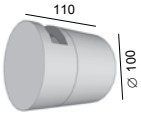
ACCESSORIES

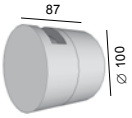
Pop 2

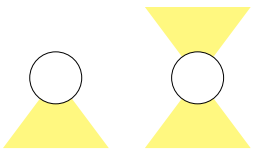
IK10
IP65
230V
850°

Alina-ON

- Body made of anodised aluminium
- Safety clear glass
- Screws in stainless steel
- Degree of protection IP 65







code: 981 _ .G9. 32
1 x ECO G9 - 230V

max. 7W

0,60

code: 982 _ .G9. 32
1 x H-PIN G9 - 230V

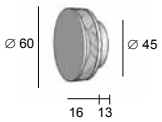
H-PIN G9

max. 40W

0,75

IP65
350mA
IK08
850°
0,20

B11 Blue
D11 Daylight White 5400K°
W11 Warm white 3000K°



04 brushed stainless steel
07 brushed brass

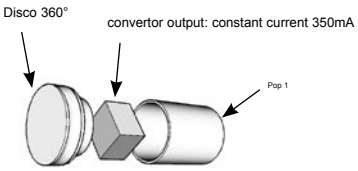
code: 1155A. ___ . __ Mat plexiglass
code: 1155B. ___ . __ Clear plexiglass

1 x Power Led 1,2W 350mA
Led converter not incorporated

Disco 360°

- Safety mat or clear plexiglass
- Body made in stainless steel or brass
- Degree of protection IP65
- Power Led 350mA incorporated

Installation on 120-240V 50/60 Hz



efficacity 77lm/W D11

ACCESSORIES

POP 1

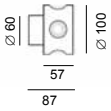
REF.	PRICE €
X053	2,40

Typical luminous flux (lm)	
	1,2W
3000 K	80
5400 K	92

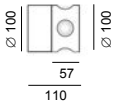
B12 Blue
D14 Daylight White 6300K°
W14 Warm white 3000K°

code: 976. ___ .04 1,50 350mA
code: 978. ___ .04 2,60 230V / 350mA
4 x Power Led 1,2W 350mA 40°

code: 976. ___ .04
Led converter not incorporated



code: 978. ___ .04
Led converter incorporated



efficacity 85lm/W D14

Typical luminous flux (lm)		
	4x	1,2W
3000 K	4x	80
6300 K	4x	100

0,5
IP65
850°

Sonar D

ACCESSORIES

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP65
- Power Led 350mA incorporated

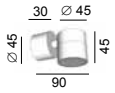
IK02
IP65
350mA
850°

Micro Led

1,2W 40°
B12 Blue
D14 Daylight white 6300K°
W14 Warm white 3000K°

3,2W 36°
D37 Daylight white 5700K°
W37 Warm white 2700K°

code: 1105. ___ .04
1 x Power Led 350mA
Led converter not incorporated



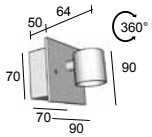
ACCESSORIES

- Safety clear glass
- Body made in stainless steel
- Degree of protection IP 65
- Power Led 350mA incorporated

IK02
IP55
230V
350mA
850°

Micro Led 1-IN

code: 1170. ___ .04
1 x Power Led 350mA
Led converter incorporated

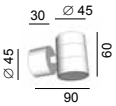


- Safety clear glass
- Body made in stainless steel
- Degree of protection IP 55
- Power Led 350mA incorporated

IK02
IP65
350mA
850°

Star Led

code: 1106. ___ .04
2 x Power Led 350mA
Led converter not incorporated



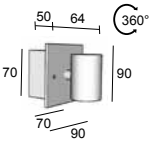
ACCESSORIES

- Safety clear glass
- Body made in stainless steel
- Degree of protection IP 65
- Power Led 350mA incorporated

IK02
IP55
230V
350mA
850°

Star Led -IN

code: 1172. ___ .04
2 x Power Led 1,2W 350mA 40°
Led converter incorporated



efficacity 90lm/W D37

Typical luminous flux (lm)		
value for 1 Led	1,2W	3,2W
2700 K		246
3000 K	80	
5700 K		288
6300 K	100	

- Safety clear glass
- Body made in stainless steel
- Degree of protection IP 55
- Power Led 350mA incorporated

0,5

IK02
IP55
230V
350mA
850°

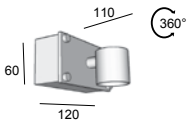
Micro Led 1-ON

1,2W 40°
- B12 Blue
- D14 Daylight white 6300K°
- W14 Warm white 3000K°

3,2W 36°
- D37 Daylight white 5700K°
- W37 Warm white 2700K°

code: 1174. ___ .04 — 1,10

1 x Power Led 350mA
Led converter incorporated



- Safety clear glass
- Body made in stainless steel
- Degree of protection IP 65
- Power Led 350mA incorporated

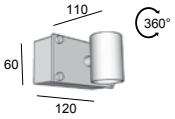
0,5

IK02
IP55
230V
350mA
850°

Star Led -ON

code: 1176. ___ .04 — 1,10

2 x Power Led 350mA
Led converter incorporated



- Safety clear glass
- Body made in stainless steel
- Degree of protection IP 55
- Power Led 350mA incorporated

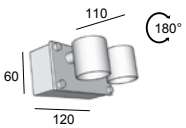
0,5

IK02
IP55
230V
350mA
850°

Micro Led 2-ON

code: 1175. ___ .04 — 1,40

2 x Power Led 350mA
Led converter incorporated



- Safety clear glass
- Body made in stainless steel
- Degree of protection IP 65
- Power Led 350mA incorporated

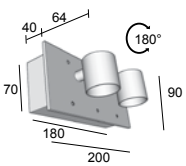
0,5

IK02
IP55
230V
350mA
850°

Micro Led 2-IN

code: 1171. ___ .04 — 1,40

2 x Power Led 350mA
Led converter incorporated



- Safety clear glass
- Body made in stainless steel
- Degree of protection IP 55
- Power Led 350mA incorporated

efficacity 90lm/W D37

Typical luminous flux (lm)		
value for 1 Led	1,2W	3,2W
2700 K		246
3000 K	80	
5700 K		288
6300 K	100	

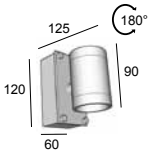
0,5
IK04
IP55
230V
850°
1,15

Cross

- Safety clear glass
- Body made in stainless steel
- Degree of protection IP 55
- Power Led incorporated

36° D37 2x 3,2W - Daylight white 5700K°
W37 2 x 3,2W - Warm white 2700K°
36° D38 2 x 5,0W - Daylight white 5700K°
W38 2 x 5,0W - Warm white 2700K°

code: 1178. ___ .04
Led converter incorporated



efficacity 100lm/W D37

Typical luminous flux (lm)

	2 x 3,2W	5,0W
2700 K	2 x 270	360
5700 K	2 x 320	440

0,5
IK04
IP65
850°
360°

Max

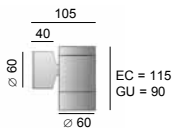
- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

EC GU10 - 230V - LED Parathom PAR16 max. 10W 1,1
GU GU10 / GZ10 - 230V - QPAR16 max. 50W 1,0
GX GU5,3 - 12V - QR-CBC51 max. 35W 1,2

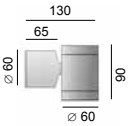
code: 753. __ .04
electronic transfo 230/12V incorporated (*only for GX*)

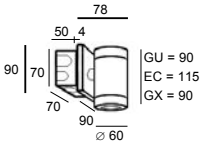
code: 928. __ .04
electronic transfo 230/12V incorporated (*only for GX*)

EC/GU



GX





0,5
IK04
IP45
850°
360°

Max 1-IN

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 45

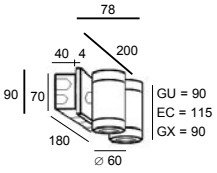
0,5
IK04
IP45
850°
360°

Max 2-IN

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 45

EC GU10 - 230V - LED Parathom PAR16 max. 2x10W 1,8
GU GU10 / GZ10 - 230V - QPAR16 max. 2x50W 1,6
GX GU5,3 - 12V - QR-CBC51 max. 2x35W 1,8

code: 929. __ .04
electronic transfo 230/12V incorporated (*only for GX*)



752.GU.04

752.GX.04

7520.GX.04

7521.GU.04

Teka

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65 or IP 45

IK04
850°

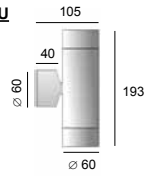
GZ/GU10 — GU — GU10 / GZ10 - 230V - QPAR16 max. 2x50W — 1,6

GU 5,3 — GX — GU5,3 - 12V - QR-CBC51 max. 2x35W — 2,0

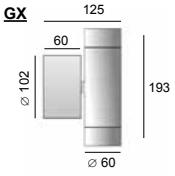
code: 752. [_ _] .04 IP65

electronic transfo 230/12V incorporated (*only for GX*)

GU



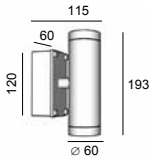
GX



GU 5,3 — GU5,3 - 12V - QR-CBC51 max. 2x35W — 2,0

code: 7520.GX.04 IP45

electronic transfo 230/12V incorporated



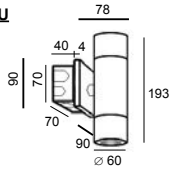
GZ/GU10 — GU — GU10 / GZ10 - 230V - QPAR16 max. 2x50W — 1,4

GU 5,3 — GX — GU5,3 - 12V - QR-CBC51 max. 2x35W — 1,5

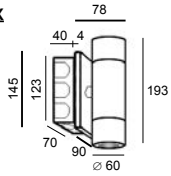
code: 7521. [_ _] .04 IP45

electronic transfo 230/12V incorporated (*only for GX*)

GU



GX



755.GU.04

755.GX.04

Kapa

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

IK04
IP65
850°

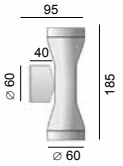
GZ/GU10 — GU — GU10 / GZ10 - 230V - QPAR16 max. 2x50W — 1,6

GU 5,3 — GX — GU5,3 - 12V - QR-CBC51 max. 2x50W — 2,9

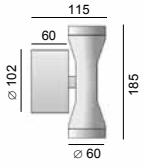
code: 755. [_ _] .04

electronic transfo 230/12V incorporated (*only for GX*)

GU



GX



Bia

- Safety clear glass
- Body made in brass or aluminium
  color code 07 and 09 = brass
  color code 00 and 02 = aluminium
- Screws in stainless steel
- Degree of protection IP65

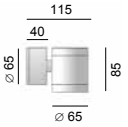
0,5 mm
IK04
IP65
850°
CE
360°

GZ/GU10 230V **max. 50W**

1 x QPAR16 GU10 / GZ10 -230V

00	Brushed aluminium	0,7
02	Black	0,7
07	Brass	1,7
09	Bronze	1,7

code: 723.GU. _ _

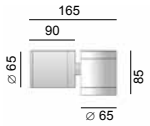


GU 5,3 230V / 12V **max. 35W**

1 x QR-CBC51***coated*** / GU5,3 - 12V
1 electronic transfo incorporated

00	Brushed aluminium	1,0
02	Black	1,0
07	Brass	2,0
09	Bronze	2,0

code: 723.GX. _ _



Bia -IN

- Safety clear glass
- Body made in brass or aluminium
  color code 07 and 09 = brass
  color code 00 = aluminium
- Screws in stainless steel
- Degree of protection IP 45

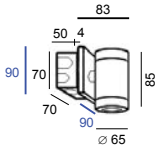
0,5 mm
IK04
IP45
850°
CE
360°

GZ/GU10 230V **max. 50W**

1 x QPAR16 GU10 / GZ10 -230V

00	Brushed aluminium	0,5
07	Brass	1,4
09	Bronze	1,4

code: 930.GU. _ _



GU 5,3 230V / 12V **max. 35W**

1 x QR-CBC51***coated*** / GU5,3 - 12V
1 electronic transfo incorporated

00	Brushed aluminium	0,5
07	Brass	1,4
09	Bronze	1,4

code: 930.GX. _ _

Bia H-IN

- Safety clear glass
- Body made in brass or aluminium
  color code 07 and 09 = brass
  color code 00 = aluminium
- Screws in stainless steel
- Degree of protection IP 45 or IP65

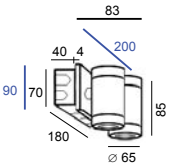
0,5 mm
IK04
IP45
850°
CE
180°

GZ/GU10 230V **max. 2x50W**

2 x QPAR16 GU10 / GZ10 -230V

00	Brushed aluminium	1,0
07	Brass	2,8
09	Bronze	2,8

code: 931.GU. _ _



GU 5,3 230V / 12V **max. 2x35W**

2 x QR-CBC51***coated*** / GU5,3 - 12V
1 electronic transfo incorporated

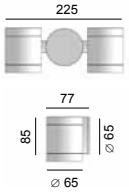
00	Brushed aluminium	1,3
07	Brass	2,9
09	Bronze	2,9

code: 931.GX. _ _

Bia H

0,5 mm
IK04
IP65
850°
CE

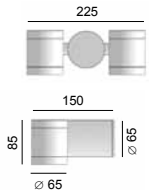
code: 724.GU. _ _



GU 5,3 230V / 12V **max. 2x35W**

2 x QR-CBC51***coated*** / GU5,3 - 12V
1 electronic transfo incorporated

code: 724.GX.00



IK04
IP65
850°

Abiac

- Safety clear glass
- Body made in brass or aluminium
  color code 07 and 09 = brass
  color code 00 and 02 = aluminium
- Screws in stainless steel
- Degree of protection IP 65

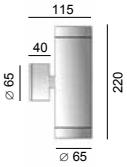
00	Brushed aluminium	1,5
02	Black	1,5
07	Brass	3,5
09	Bronze	3,5

code: 172.GU. _ _ GZ/GU10 **max. 2x50W**

2 x QPAR16 GU10 / GZ10 -230V

code: 172.GX. _ _ GU 5,3 **max. 2x50W**

2 x QR-CBC51 ***coated*** / GU5,3 - 12V
electronic transfo not incorporated



IK04
IP45
850°

Abiac -IN

- Safety clear glass
- Body made in brass or aluminium
  color code 07 and 09 = brass
  color code 00 and 02 = aluminium
- Screws in stainless steel
- Degree of protection IP 45

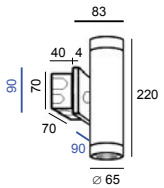
00	Brushed aluminium	1,3
02	Black	1,3
07	Brass	3,2
09	Bronze	3,2

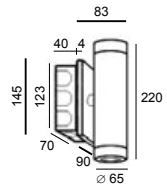
code: 932.GU. _ _ GZ/GU10 **max. 2x50W**

2 x QPAR16 GU10 / GZ10 -230V

code: 932.GX. _ _ GU 5,3 **max. 2x50W**

2 x QR-CBC51 ***coated*** / GU5,3 - 12V
electronic transfo 230/12V incorporated





IK04
IP65
850°

Teka 100

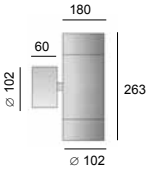
- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

230V **max 2x75W**

2 x PAR30 E27 -230V

code: 757.E2.04

3,5



IK04
IP65
850°

Max 100

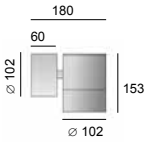
- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

230V **max 75W**

1 x PAR30 E27 -230V

code: 758.E2.04

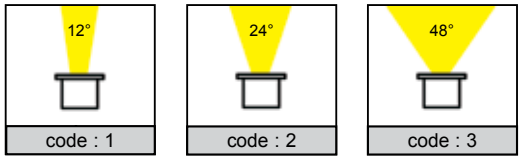
3,0



Kassi MH-35

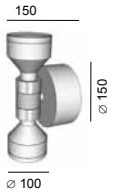
- Body made of anodised aluminium
- Safety clear glass
- Screws in stainless steel
- Degree of protection IP 65
- Electronic ballast incorporated

0,5 | IK08 | IP65 | 230V | 850° | CE | 3,0



HCI-TC **20W** G8,5 — code : 1

HCI-TC **35W** G8,5 — code : 2



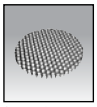
efficacity 100lm/W 2x 35W

code:984 ☐ ☐ . 32

2 x HCI - TC / G8,5
electronic ballast incorporated

Typical Pulsed Flux Tj 25°C (lm)			
	2x	20W	35W
3000 K	**2x**	1700	3500

ACCESSORIES



Louver 3

Zenon D

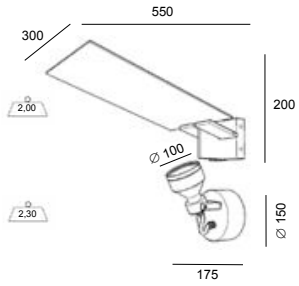
- Body made of Stainless steel & anodised Aluminium
- Screws in stainless steel
- Degree of protection IP 65
- Electronic ballast incorporated

0,5 | IK08 | IP65 | 230V | 850° | CE | 4,3

HCI-TC **20W** G8,5 — code : 1

HCI-TC **35W** G8,5 — code : 2

HCI-TC **70W** G8,5 — code : 3



code: 601. ☐ 1.04

electronic ballast incorporated

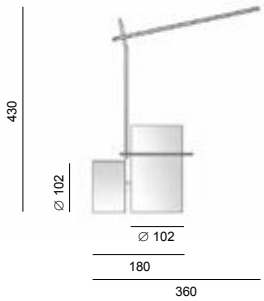
efficacity 100lm/W 35W

Typical Pulsed Flux Tj 25°C (lm)			
	20W	35W	70W
3000 K	1700	3500	6900

Scoop D

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

0,5 | IK04 | IP65 | 230V | 850° | CE | 4,6



max. 75W

1 x PAR30 E27 -230V

code: 814.E2.04

IP65
850°

Cubix D

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

E2 — E27 - 230V - TC-TSE max. 15W 1,4
E27 - 230V - QT32 max. 70W 1,4

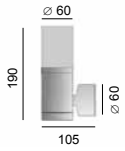
H-PIN G9 — G9 — G9 - 230V - H-PIN max. 60W 1,3

QT 12 — GY — GY6,35 - 12V - QT12 max. 50W 1,3

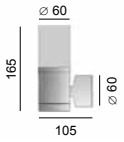
code: 774. __ .04

electronic transfo 230/12V incorporated (*only for GY*)

774.E2.04



774.GY/G9.04



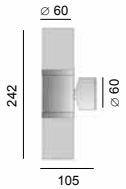
IP65
850°

Cubix K

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

H-PIN G9 — G9 - 230V - H-PIN max. 2x40W 1,2

code: 776.G9.04



IP65
850°

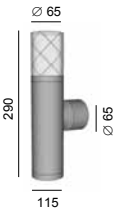
Cubix G

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

H-PIN G9 **max. 60W** 230V + GZ/GU10 **max. 50W** 230V

code: 932.2G.04

1 x H-PIN G9 **+** 1 x QPAR16 GU10 / GZ10 -230V



IP65
850°

Cubix Y

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

E2 — E27 - 230V - TC-TSE max. 15W 1,5
E27 - 230V - QT32 max. 70W 1,5

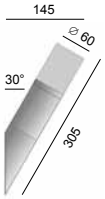
H-PIN G9 — G9 — G9 - 230V - H-PIN max. 60W 1,4

QT 12 — GY — GY6,35 - 12V - QT12 max. 50W 1,4

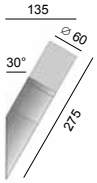
code: 775. __ .04

electronic transfo 230/12V incorporated (*only for GY*)

775.E2.04



775.GY/G9.04



IP65
850°

Manix D

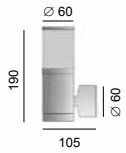
- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

E2 E27 - 230V - TC-TSE max. 15W 1,4
E27 - 230V - QT32 max. 70W 1,4

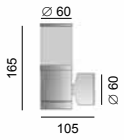
H-PIN G9 G9 G9 - 230V - H-PIN max. 60W 1,3

code: 942. __ .04

942.E2.04



942.G9.04



IP45
850°

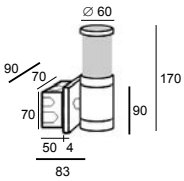
Manix D-IN

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 45

E2 E27 - 230V - TC-TSE max. 11W 0,9
E27 - 230V - QT32 max. 70W 0,9

H-PIN G9 G9 G9 - 230V - H-PIN max. 60W 0,9

code: 933. __ .04



IP65
850°

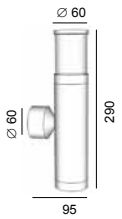
Manix G

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

H-PIN G9 **max. 60W** 230V + GZ/GU10 **max. 50W** 230V

code: 944.2G.04

1 x H-PIN G9 **+** 1 x QPAR16 GU10 / GZ10 -230V



IP45
850°

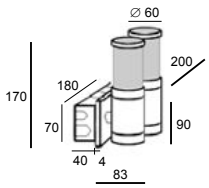
Manix Bis-IN

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 45

E2 E27 - 230V - TC-TSE max. 2x11W 1,9
E27 - 230V - QT32 max. 2x70W 1,9

H-PIN G9 G9 G9 - 230V - H-PIN max. 2x60W 1,9

code: 934. __ .04



IP65
850°

Skip D

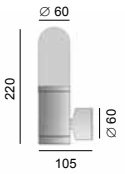
- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

E2 — E27 - 230V - TC-TSE max. 15W (1,5)
E27 - 230V - QT32 max. 70W (1,5)
G9 — G9 - 230V - H-PIN max. 60W (1,4)
GY — GY6,35 - 12V - QT12 max. 50W (1,4)

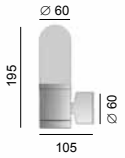
code: 780. _ _ .04

electronic transfo 230/12V incorporated (*only for GY*)

780.E2.04



780.GY/G9.04



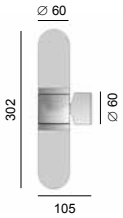
IP65
850°

Skip K

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

G9 - 230V - H-PIN max. 2x40W (1,4)

code: 781.G9.04



IP65
850°

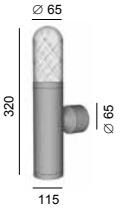
Skip G

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

H-PIN G9 **max. 60W** 230V + GZ/GU10 **max. 50W** 230V

code: 738.2G.04

1 x H-PIN G9 **+** 1 x QPAR16 GU10 / GZ10 -230V



IP65
850°

Skip Y

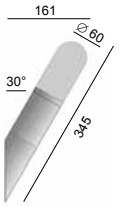
- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

E2 — E27 - 230V - TC-TSE max. 15W (1,6)
E27 - 230V - QT32 max. 70W (1,6)
G9 — G9 - 230V - H-PIN max. 60W (1,5)
GY — GY6,35 - 12V - QT12 max. 50W (1,5)

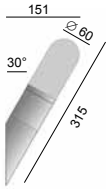
code: 782. _ _ .04

electronic transfo 230/12V incorporated (*only for GY*)

782.E2.04



782.GY/G9.04



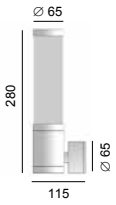
0,5

IP65

850°

Soft D

- glass mat interior *(white)*
- Body made of aluminium
- Degree of protection IP 65



00 Brushed aluminium 1,0

02 Black 1,0

code: 718.E2. __

1 x TC-TSE - E27

or

1 x QT32 - E27

230V **max. 20W**

max. 70W

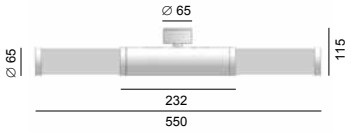
00 Brushed aluminium 2,1

02 Black 2,1

code: 719.E2. __

2 x TC-TSE - E27

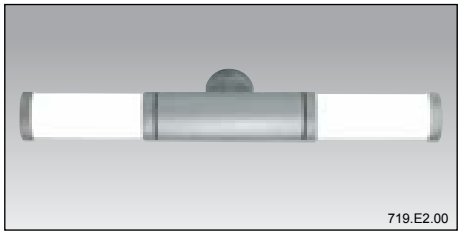
max. 2x20W 230V



0,5

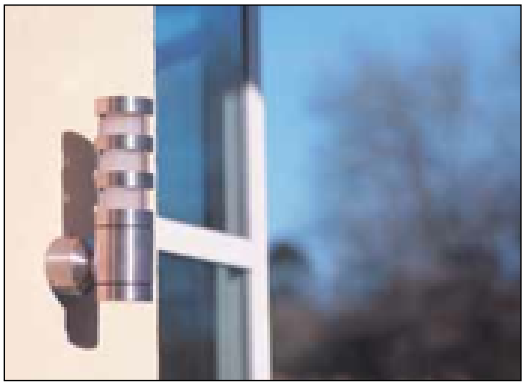
IP65

850°



Soft K

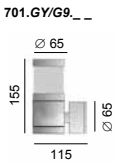
- glass mat interior *(white)*
- Body made of aluminium
- Degree of protection IP 65

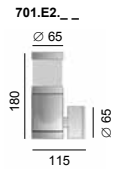


IP65
850°

Onyx D

- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 and 09 = brass
  color code 00 and 02 = aluminium
- Screws in stainless steel
- Degree of protection IP 65





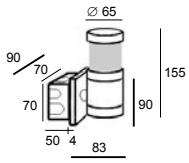
00	Brushed aluminium	0,7		
02	Black	0,7		
07	Brass	1,9		
09	Bronze	1,9		
code: 701.E2. _ _	1 x TC-TSE - E27 or 1 x QT32 - E27		**max. 15W** / **max. 70W**	230V
code: 701.G9. _ _	1 x H-PIN - G9		**max. 60W**	230V
code: 701.GY. _ _	1 x QT12 - GY6,35		**max. 50W**	230V / 12V

1 electronic transfo 230/12V incorporated

IP45
850°

Onyx D-IN

- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 and 09 = brass
  color code 00 = aluminium
- Screws in stainless steel
- Degree of protection IP 45



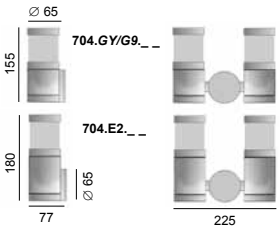
00	Brushed aluminium	0,5		
07	Brass	1,6		
09	Bronze	1,6		
code: 939.E2. _ _	1 x TC-TSE - E27 or 1 x QT32 - E27		**max. 11W** / **max. 70W**	230V
code: 939.G9. _ _	1 x H-PIN - G9		**max. 60W**	230V
code: 939.GY. _ _	1 x QT12 - GY6,35		**max. 50W**	230V / 12V

1 electronic transfo 230/12V incorporated

IP65
850°

Onyx Bis

- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 and 09 = brass
  color code 00 = aluminium
- Screws in stainless steel
- Degree of protection IP 65



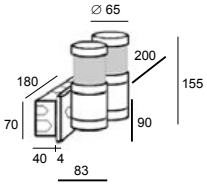
00	Brushed aluminium	1,6		
07	Brass	4,2		
09	Bronze	4,2		
code: 704.E2. _ _	2 x TC-TSE - E27 or 2 x QT32 - E27		**max. 2x15W** / **max. 2x70W**	230V
code: 704.G9. _ _	2 x H-PIN - G9		**max. 2x60W**	230V
code: 704.GY. _ _	2 x QT12 - GY6,35		**max. 2x35W**	230V / 12V

2 electronic transfos 230/12V incorporated

IP45
850°

Onyx Bis -IN

- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 and 09 = brass
  color code 00 = aluminium
- Screws in stainless steel
- Degree of protection IP 45



00	Brushed aluminium	1,0
07	Brass	3,2
09	Bronze	3,2

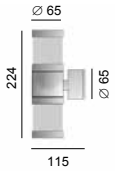
code: 940.E2. __	2 x TC-TSE - E27 or 2 x QT32 - E27	**max. 2x11W** **max. 2x70W**	230V
code: 940.G9. __	2 x H-PIN - G9	**max. 2x60W**	230V
code: 940.GY. __	2 x QT12 - GY6,35	**max. 2x50W**	230V / 12V

1 electronic transfo 230/12V incorporated

IP65
850°

Onyx K

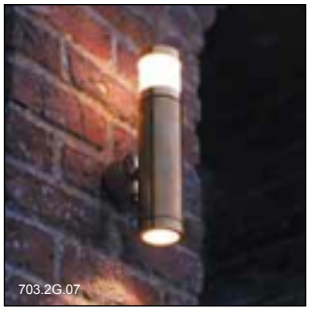
- glass mat interior *(white)*
- Body made of aluminium
- Screws in stainless steel
- Degree of protection IP 65



00	Brushed aluminium	1,1
02	Black	1,1

code: 702.G9. __	**max. 2x40W**	230V

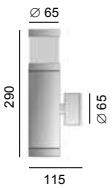
2 x H-PIN - G9 - 230V



IP65
850°

Onyx G

- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 and 09 = brass
  color code 00 and 02 = aluminium
- Screws in stainless steel
- Degree of protection IP 65



00	Brushed aluminium	1,7
02	Black	1,7
07	Brass	3,8
09	Bronze	3,8

code: 703.2G. __

max. 60W 230V + **max. 50W** 230V

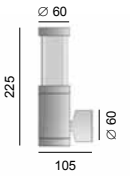
1 x H-PIN G9 **+** 1 x QPAR16 GU10 / GZ10 -230V

IP65
850°

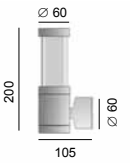
Atrex D

- Glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

768.E2.04



768.GY/G9.04



code: 768.E2.04

1 x TC-TSE - E27
or
1 x QT32 - E27

230V **max. 20W** 1,6
230V **max. 70W** 1,6

code: 768.G9.04

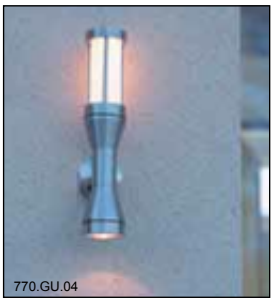
1 x H-PIN G9 -230V

H-PIN G9 230V **max. 60W** 1,5

code: 768.GY.04

1 x QT12 GY6,35 -12V
1 electronic transfo incorporated

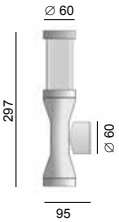
QT 12 230V/12V **max. 50W** 1,5



IP65
850°
2,7

Atrex G

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65



H-PIN G9 230V **max. 60W** + GZ/GU10 230V **max. 50W**

1 x H-PIN G9 **+** 1 x QPAR16 GU10 / GZ10 -230V

code: 770.2G.04

GZ/GU10 230V **max. 2x50W**

2 x QPAR16 GU10 / GZ10 -230V

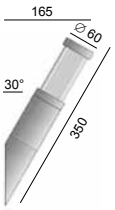
code: 770.GU.04

IP65
850°

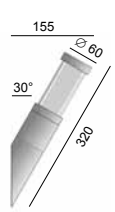
Atrex Y

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

769.E2.04



769.GY/G9.04



code: 769.E2.04

1 x TC-TSE - E27
or
1 x QT32 - E27

230V **max. 20W** 1,6
230V **max. 70W** 1,8

code: 769.G9.04

1 x H-PIN G9 -230V

H-PIN G9 230V **max. 60W** 1,7

code: 769.GY.04

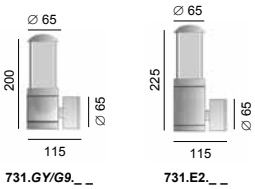
1 x QT12 GY6,35 -12V
1 electronic transfo incorporated

QT 12 230V/12V **max. 50W** 1,7

IP65
850°

Nobus D

- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 and 09 = brass
  color code 00 and 02 = aluminium
- Screws in stainless steel
- Degree of protection IP 65

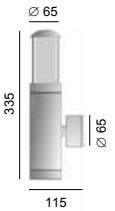


00 Brushed aluminium	0,9			
02 Black	0,9			
07 Brass	2,5			
09 Bronze	2,5			
code: 731.E2. _ _	1 x TC-TSE - E27 or 1 x QT32 - E27		max. 20W / max. 70W	230V
code: 731.G9. _ _	1 x H-PIN - G9	H-PIN G9	max. 60W	230V
code: 731.GY. _ _	1 x QT12 - GY6,35 1 electronic transfo 230/12V incorporated	QT 12	max. 50W	230V / 12V

IP65
850°

Nobus G

- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 and 09 = brass
  color code 00 and 02 = aluminium
- Screws in stainless steel
- Degree of protection IP 65

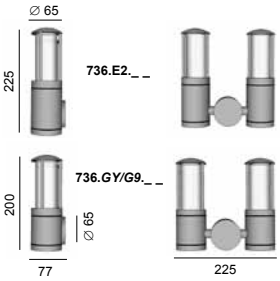


00 Brushed aluminium	1,8			
02 Black	1,8			
07 Brass	4,1			
09 Bronze	4,1			
code: 171.GU. _ _	2 x QPAR16 GU10 / GZ10		max. 2x50W	230V
code: 171.2G. _ _	1 x H-PIN G9 + 1 x QPAR16 GU10 / GZ10	H-PIN G9	max. 60W max. 50W	230V 230V

IK06
IP65
850°

Nobus Bis

- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 and 09 = brass
  color code 00 = aluminium
- Screws in stainless steel
- Degree of protection IP 65



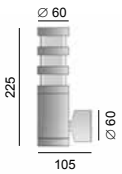
00 Brushed aluminium	2,0			
07 Brass	4,5			
09 Bronze	4,5			
code: 736.E2. _ _	2 x TC-TSE - E27 or 2 x QT32 - E27		max. 2x20W / max. 2x70W	230V
code: 736.G9. _ _	2 x H-PIN - G9	H-PIN G9	max. 2x60W	230V
code: 736.GY. _ _	2 x QT12 - GY6,35 2 electronic transfo 230/12V incorporated	QT 12	max. 2x35W	230V / 12V

IP65
850°

Zebra D

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

761.E2.04



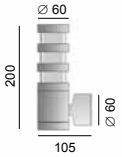
code: 761.E2.04

1 x TC-TSE - E27
or
1 x QT32 - E27

230V **max. 20W** 2,0

230V **max. 70W** 2,0

761.GY/G9.04



code: 761.G9.04

1 x H-PIN G9 -230V

H-PIN G9 230V **max. 60W** 1,9

code: 761.GY.04

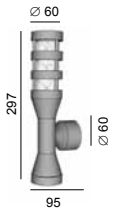
1 x QT12 GY6,35 -12V
1 electronic transfo incorporated

QT 12 230V / 12V **max. 50W** 1,9

IP65
850°

Zebra G

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65



H-PIN G9 230V **max. 60W** + GZ/GU10 230V **max. 50W**

1 x H-PIN G9 + 1 x QPAR16 GU10 / GZ10 -230V

code: 798.2G.04

GZ/GU10 230V **max. 2x50W**

2 x QPAR16 GU10 / GZ10 -230V

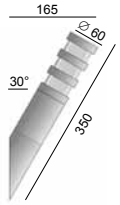
code: 798.GU.04

IP65
850°

Zebra Y

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

762.E2.04



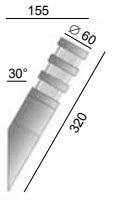
code: 762.E2.04

1 x TC-TSE - E27
or
1 x QT32 - E27

230V **max. 20W** 2,2

230V **max. 70W** 2,2

762.GY/G9.04



code: 762.G9.04

1 x H-PIN G9 -230V

H-PIN G9 230V **max. 60W** 2,1

code: 762.GY.04

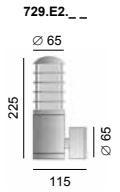
1 x QT12 GY6,35 -12V
1 electronic transfo incorporated

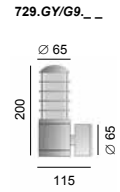
QT 12 230V / 12V **max. 50W** 2,1

IK06
IP65
850°

Atlantic D

- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 and 09 = brass
  color code 00 and 02 = aluminium
- Screws in stainless steel
- Degree of protection IP 65



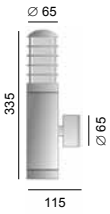


00 Brushed aluminium	0,9			
02 Black	0,9			
07 Brass	2,5			
09 Bronze	2,5			
code: 729.E2. _ _	1 x TC-TSE - E27 or 1 x QT32 - E27		max. 20W max. 70W	230V
code: 729.G9. _ _	1 x H-PIN - G9	H-PIN G9	max. 60W	230V
code: 729.GY. _ _	1 x QT12 - GY6,35 1 electronic transfo 230/12V incorporated	QT 12	max. 50W	230V / 12V

IK06
IP65
850°

Atlantic G

- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 and 09 = brass
  color code 00 and 02 = aluminium
- Screws in stainless steel
- Degree of protection IP 65

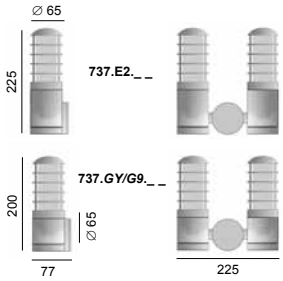


00 Brushed aluminium	1,8			
02 Black	1,8			
07 Brass	4,1			
09 Bronze	4,1			
code: 173.GU. _ _	2 x QPAR16 GU10 / GZ10		max. 2x50W	230V
code: 173.2G. _ _	1 x H-PIN G9 + 1 x QPAR16 GU10 / GZ10	H-PIN G9	max. 60W max. 50W	230V 230V

IK06
IP65
850°

Atlantic Bis

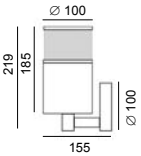
- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 and 09 = brass
  color code 00 = aluminium
- Screws in stainless steel
- Degree of protection IP 65



00 Brushed aluminium	2,0			
07 Brass	4,5			
09 Bronze	4,5			
code: 737.E2. _ _	2 x TC-TSE - E27 or 2 x QT32 - E27		max. 2x20W max. 2x70W	230V
code: 737.G9. _ _	2 x H-PIN - G9	H-PIN G9	max. 2x60W	230V
code: 737.GY. _ _	2 x QT12 - GY6,35 2 electronic transfo 230/12V incorporated	QT 12	max. 2x35W	230V / 12V

62

IP65
850°



code: 972.E2.04

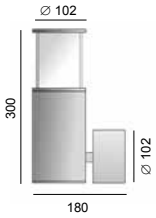
1 x TC-TSE - E27
or
1 x QT32 - E27

max. 15W 230V
max. 70W

Sumo D

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

IP65
230V
850°



code: 790A.E2.04

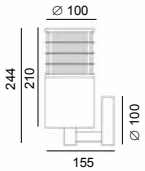
1 x TC-TSE - E27
or
1 x QT32 - E27
or
1 x A60 - E27

max. 20W
max. 100W
max. 100W

Atrex 100 D

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

IK06
IP65
850°



code: 970.E2.04

1 x TC-TSE - E27
or
1 x QT32 - E27

max. 20W 230V
max. 70W

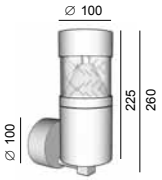
Spirit D

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

IK09
IP65
230V
850°

Despo D

- Body made of stainless steel
- Safety clear polycarbonate
- Screws in stainless steel
- Degree of protection IP 65
- Electronic ballast incorporated



code: 99310.04

HCI - TC 20W / G8,5
electronic ballast incorporated

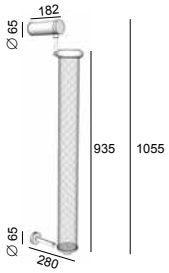
efficacity 85lm/W

Typical Pulsed Flux Tj 25°C (lm)	
20W	
3000 K	1700

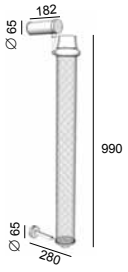
code: 8033. _ _ 1 .32

- 1 10,5W
- 2 15,0W
- 3 26,2W
- D Daylight 5600 K°
- W Warm White 2700 K°

code : 8033._11.32



code : 8033._2/31.32



efficacity 110lm/W D1_

Typical luminous flux (lm)			
	10,5W	15,0W	26,2W
2700 K	840	1190	1930
5600 K	1160	1635	2670

IP65
IK07
230V
850°

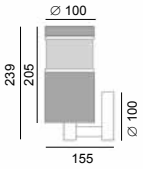
Bristol

- Body made of anodised aluminium
- Safety sandblasted plexiglass
- Screws in stainless steel
- Degree of protection IP 65
- Power Led & convertor incorporated

962.E2.42

Sumo RD

IP65
850°



4,9 **41** Belgian stone & stainless steel

3,5 **42** Exotic woods & stainless steel

code: 962.E2. _ _

1 x TC-TSE - E27
or
1 x QT32 - E27

max. 20W 230V

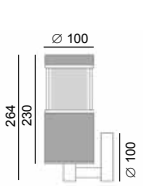
max. 70W

- glass mat interior
- Body made in Belgian stone & stainless steel or exotic woods & stainless steel
- Degree of protection IP 65

959.E2.41

Strida RD

IP65
850°



4,9 **41** Belgian stone & stainless steel

3,5 **42** Exotic woods & stainless steel

code: 959.E2. _ _

1 x TC-TSE - E27
or
1 x QT32 - E27

max. 20W 230V

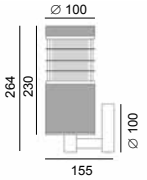
max. 70W

- glass mat interior
- Body made in Belgian stone & stainless steel or exotic woods & stainless steel
- Degree of protection IP 65

953.E2.41

Spirit RD

IK06
IP65
850°



5,0 **41** Belgian stone & stainless steel

3,6 **42** Exotic woods & stainless steel

code: 953.E2. _ _

1 x TC-TSE - E27
or
1 x QT32 - E27

max. 20W 230V

max. 70W

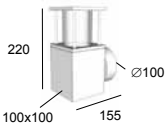
- glass mat interior
- Body made in Belgian stone & stainless steel or exotic woods & stainless steel
- Degree of protection IP 65

0,5

IP65

230V

850°



39 Grey

02 Black

code: 8019. _ _

1,7

E27 / 230-240V / 50-60Hz

1 x TC-TSE max: 20 W

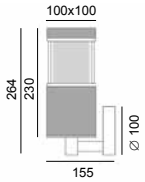
Poeme D

- Safety sandblasted glass
- Body made in profile aluminium
- Screws in stainless steel
- Degree of protection IP65

0,5

IP65

850°



5,9 41 Belgian stone & stainless steel

4,0 42 Exotic woods & stainless steel

code: 956.E2. _ _

1 x TC-TSE - E27

or

1 x QT32 - E27

max. 20W 230V

max. 70W

Strida KD

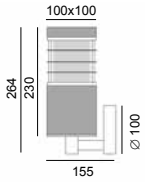
- glass mat interior
- Body made in Belgian stone & stainless steel or exotic woods & stainless steel
- Degree of protection IP 65

0,5

IK06

IP65

850°



6,1 41 Belgian stone & stainless steel

4,2 42 Exotic woods & stainless steel

code: 950.E2. _ _

1 x TC-TSE - E27

or

1 x QT32 - E27

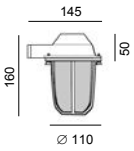
max. 20W 230V

max. 70W

Spirit KD

- glass mat interior
- Body made in Belgian stone & stainless steel or exotic woods & stainless steel
- Degree of protection IP 65

IP45
850°



Cambridge A

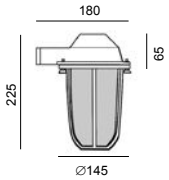
code: 114.5.07

1 x A60 - E27

max. 60W 230V

- glass mat interior
- Body made of brass
- Screws in brass
- Degree of protection IP 45

IP45
850°



Cambridge B

code: 117.5.07

1 x A60 - E27
or
1 x TC-TSE - E27

max. 75W 230V
max. 20W 230V

- glass mat interior
- Body made of brass
- Screws in brass
- Degree of protection IP 45

D40 4W Daylight 5700K°
W40 4W Warm white 3000K°

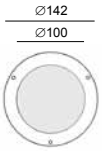
00 Natural aluminium 0,5
01 White 0,5
02 Black 0,5
07 Natural Brass 1,1
39 Grey 0,5

IK03
IP65
850°

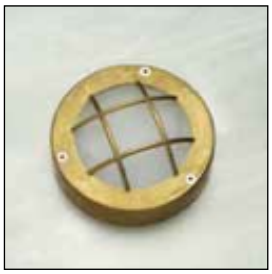
Cobus A

code: 1134. ___ . __
Power Led 4W
230V - 50Hz

code: 1134. __
1 x H-PIN G9 -230V



H-PIN G9 **max. 40W** 230V

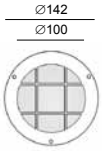


IK03
IP65
850°

Cobus B

code: 1138. ___ . __
Power Led 4W
230V - 50Hz

code: 1138. __
1 x H-PIN G9 -230V



H-PIN G9 **max. 40W** 230V

IK03
IP65
850°

Cobus C

code: 1135. ___ . __
Power Led 4W
230V - 50Hz

code: 1135. __
1 x H-PIN G9 -230V

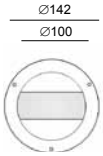
H-PIN G9 **max. 40W** 230V

IK03
IP65
850°

Cobus D

code: 1137. ___ . __
Power Led 4W
230V - 50Hz

code: 1137. __
1 x H-PIN G9 -230V



H-PIN G9 **max. 40W** 230V

efficacity 65lm/W D40

Typical luminous flux (lm)	
	4W
3000 K	180
5700 K	260

- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 = brass
  color code 00, 01, 02 and 39 = aluminium
- Screws in stainless steel
- Degree of protection IP 65

0,5 mm

IK02
IP65
850°

Ringo A

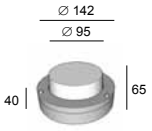
0,7 kg

- Safety sandblasted glass
- Body made of aluminium
- Screws in stainless steel
- Degree of protection IP 65

00 Natural aluminium
01 White
02 Black
48 Graphite

code: 504. __

1 x T2 Micro-Lynx F / GX53



T2 GX53 **7W** 230V

0,5 mm

IK02
IP65
850°

Ringo C

0,8 kg

- Safety sandblasted glass
- Body made of aluminium
- Screws in stainless steel
- Degree of protection IP 65

00 Natural aluminium
01 White
02 Black
48 Graphite

code: 591. __

1 x T2 Micro-Lynx F / GX53

T2 GX53 **7W** 230V

IK02
IP54
850°

Vodis A

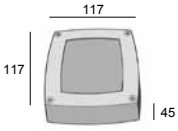
- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 = brass
  color code 00 = aluminium
- Screws in stainless steel
- Degree of protection IP 54

00 Natural aluminium — 0,35
07 Natural Brass — 0,75

code: 1139. __

1 x H-PIN G9 -230V

H-PIN G9 **max. 25W** 230V



IK02
IP54
850°

Vodis B

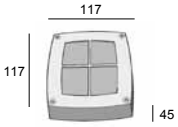
- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 = brass
  color code 00 = aluminium
- Screws in stainless steel
- Degree of protection IP 54

00 Natural aluminium — 0,35
07 Natural Brass — 0,75

code: 1140. __

1 x H-PIN G9 -230V

H-PIN G9 **max. 25W** 230V



IK02
IP54
850°

Linus 2

- Safety sandblasted glass
- Body made of aluminium
- Screws in stainless steel
- Degree of protection IP 54

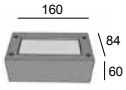
0,7

00 Natural aluminium
01 White
02 Black
48 Graphite

code: 595. __

1 x H-PIN G9 -230V

H-PIN G9 **max. 40W** 230V



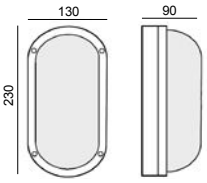
D40 4W Daylight 5700K°
W40 4W Warm white 3000K°
D80 8W Daylight 5700K°
W80 8W Warm white 3000K°

00 Natural aluminium
01 White
02 Black

Achtung: Die Serie LOTUS wird nicht nach Deutschland geliefert

Lotus A

code: 120. ___ . __
Power Led 4W or 8W *(2x4W)*
230V - 50Hz
IK02
IP55
850°

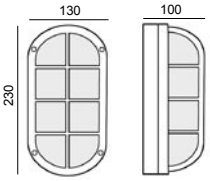


1,2 code: 120. __ 1 x A60 - E27 or 1 x TC-TSE - E27 — max. 75W 230V / max. 7W 230V

1,5 code: 121. __ 1 x TC-S - G23 ballast incorporated — max. 9W 230V

Lotus B

code: 122. ___ . __
Power Led 4W or 8W *(2x4W)*
230V - 50Hz
IK02
IP55
850°

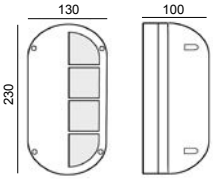


1,3 code: 122. __ 1 x A60 - E27 or 1 x TC-TSE - E27 — max. 75W 230V / max. 7W 230V

1,6 code: 123. __ 1 x TC-S - G23 ballast incorporated — max. 9W 230V

Lotus C

code: 125. ___ . __
Power Led 4W or 8W *(2x4W)*
230V - 50Hz
IK02
IP55
850°



1,4 code: 125. __ 1 x A60 - E27 or 1 x TC-TSE - E27 — max. 75W 230V / max. 7W 230V

1,7 code: 126. __ 1 x TC-S - G23 ballast incorporated — max. 9W 230V

ACCESSORIES

TOTEM FL

D40 4W Daylight 5700K°
W40 4W Warm white 3000K°
D80 8W Daylight 5700K°
W80 8W Warm white 3000K°

00 Natural aluminium
01 White
02 Black

Lotus D

code: 134. ___ . __

Power Led 4W or
8W *(2x4W)*
230V - 50Hz

IK02
IP55
850°

2,3 code: 134. __ 1 x A60 - E27 or 1 x TC-TSE - E27

max. 100W 230V
max. 15W 230V

2,9 code: 136. __ 2 x TC-S - G23 ballast incorporated

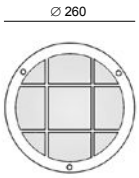
max. 2x9W 230V

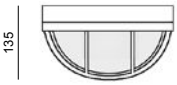
Lotus E

code: 138. ___ . __

Power Led 4W or
8W *(2x4W)*
230V - 50Hz

IK02
IP55
850°





2,7 code: 138. __ 1 x A60 - E27 or 1 x TC-TSE - E27

max. 100W 230V
max. 15W 230V

3,3 code: 140. __ 2 x TC-S - G23 ballast incorporated

max. 2x9W 230V

IK02
IP45
850°

Octus X

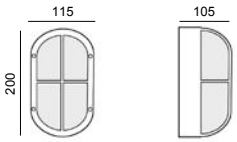
- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 = brass
  color code 00 = aluminium
- Screws in stainless steel
- Degree of protection IP 45

00 Natural aluminium 0,9
07 Natural Brass 1,5

code:1122A. __

1 x A60 - E27

max. 60W 230V



ACCESSORIES

TOTEM FL

IK02
IP45
850°

Octus O

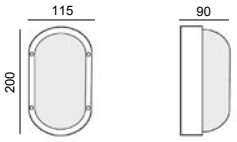
- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 = brass
  color code 00 = aluminium
- Screws in stainless steel
- Degree of protection IP 45

00 Natural aluminium 0,9
07 Natural Brass 1,4

code:1120A. __

1 x A60 - E27

max. 60W 230V



ACCESSORIES

TOTEM FL

IP45

850°

Mani R

- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 = brass
  color code 00 = aluminium
- Screws in stainless steel or brass
- Degree of protection IP 45

00 Natural aluminium 1,1

07 Natural Brass 1,2

code:111. __

1 x A60 - E27
or
1 x TC-TSE - E27

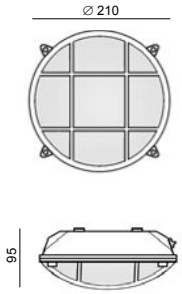
max. 60W 230V

max. 15W 230V

code:113. __

2 x TC-S - G23
ballast incorporated

max. 2x7W 230V



FLOOD LIGHT

Kozi 110

Kozi S 110

Kozi Z 110

Prince 111

Prince S 111

Prince Duo 112

Cylinder 113

Cylinder 1-IN 113

Cylinder 2-IN 113

Nalia 114

Nalia S 114

Tex GZ60 114

Tex GX60 114

Tex 1-IN 115

Tex 2-IN 115

Tex 2-ON 115

Tex GX100 116

Tex S 116

Tex YS 116

Tex Y 116

Tex Bis DL 120

Saturn HPL 124

Angel MHF 124

Angel MH 125

Nocturn A 125

Nocturn B 126

Eco 1 129

Eco 1 129

Prince FL 112

Sami 112

Prince Z 111

Tex FL 117

Tex Bis FL 117

Tex 120

Cylinder 120

Bia FL 122

Max FL 122

Max FL100 122

Angel FL1 123

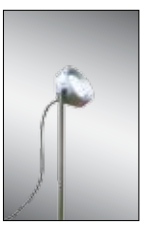
Angel FL2 123

Zenon FL1 123

Zenon FL2 123

Forum 1 126

Forum 3 127


Forum 7 127

Forum QR 127

Nocturn C 128

Eco 2 129

Kozi

IK06
350mA
850°

code: 8044. ___ .04 0,70 - IP65
code: 8042. ___ .04 0,35 - IP68
code: 8043. ___ .04 0,40 - IP68

1 x Power LED **1,2W**

10° B11 Blue
D11 Daylight 6300 K°
W11 Warm white 2700 K°

24° B12 Blue
D12 Daylight 6300 K°
W12 Warm white 2700 K°

38° B13 Blue
D13 Daylight 6300 K°
W13 Warm white 2700 K°

1 x Power LED **3,2W**

33° D31 Daylight 5600 K°
W31 Warm white 3000 K°

47° D32 Daylight 5600 K°
W32 Warm white 3000 K°

Kozi S

IK06
350mA
850°

Kozi Z

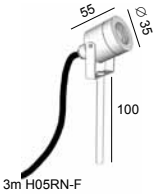
IK06
350mA
850°

efficacity 104lm/W D1_

Kozi
code: 8044

Kozi S
code: 8042

Kozi Z
code: 8043



Typical luminous flux (lm)		
	1,2W	3,2W
2700 K	85	
3000K		240
5600 K		315
6300 K	125	

- Safety clear glass
- Body made of stainless steel
- Degree of protection IP65 or IP68
- Provided with 1m or 3m cable
- Power Led 350mA incorporated

ACCESSORIES

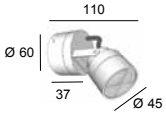
IK02
IP65
230V
850°

Prince

10°
W41 Warm white 3000K° - Narrow lens 10°
D41 Daylight 5700K° - Narrow lens 10°

35°
W42 Warm white 3000K° - Wide lens 35°
D42 Daylight 5700K° - Wide lens 35°

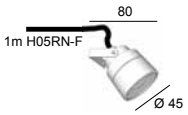
code: 8001. ___ .04
Power Led 4W - 230V - 50Hz



IK02
IP65
230V
850°

Prince S

code: 8002. ___ .04
Power Led 4W - 230V - 50Hz



IK02
IP65
230V
850°

Prince Z

code: 8005. ___ .04
Power Led 4W - 230V - 50Hz

efficacity 65lm/W D4_

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP65
- Power Led incorporated

Typical luminous flux (lm)	
value for 1 Led	4W
3000 K	180
5700 K	260

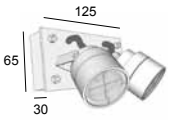
IK02
IP55
230V
850°

Prince Duo

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP55 or IP65
- Power Led incorporated

10° W41 Warm white 3000K° - Narrow lens 10°
D41 Daylight 5700K° - Narrow lens 10°
35° W42 Warm white 3000K° - Wide lens 35°
D42 Daylight 5700K° - Wide lens 35°

code: 8003. ___ .04
2x Power Led 4W - 230V - 50Hz



IK02
IP65
230V
850°

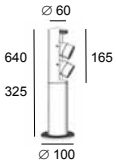
Prince FL

1 325 mm 2,40
2 640 mm 4,00

W41 Warm white 3000K° - Narrow lens 10°
D41 Daylight 5700K° - Narrow lens 10°
W42 Warm white 3000K° - Wide lens 35°
D42 Daylight 5700K° - Wide lens 35°

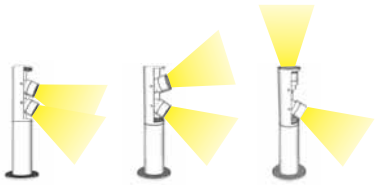
10°
35°

code: 8004. _ ___ .04
2x Power Led 4W - 230V - 50Hz



ACCESSORIES

Pic



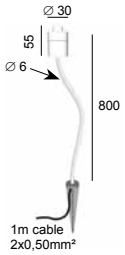
IK06
IP65
350mA
850°

Sami

- Safety plexiglass
- Body made of copper
- Degree of protection IP65
- Provided with 1m cable
- Power Led 350mA incorporated

code: 8031. ___ .21

D13 1,2W - Daylight 6300 K°
W13 1,2W - Warm white 2700 K°
D32 3,2W - Daylight 5600 K°
W32 3,2W - Warm white 3000 K°



efficacity 104lm/W D32

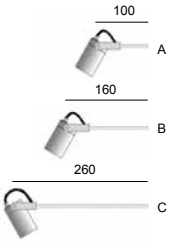
ACCESSORIES

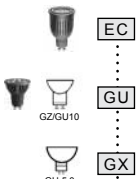
Typical luminous flux (lm)		
	3,2W	3,2W
3000K	85	
3000K		240
5600 K		315
6300 K	125	

IK04
IP45
850°
360°
330°

Cylinder D

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 45





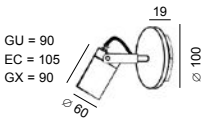
EC GU10 - 230V - LED Parathom PAR16 max. 10W 1,3

GU GU10 / GZ10 - 230V - QPAR16 max. 50W 1,2

GX GU5,3 - 12V - QR-CBC51 coated max. 50W 1,2
transfo not incorporated

A 100 mm
B 160 mm
C 260 mm

code: 941 [_] . [_ _] .04



IK04
IP45
850°
360°

Cylinder 1-IN

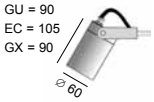
- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 45

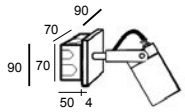
EC GU10 - 230V - LED Parathom PAR16 max. 10W 1,1

GU GU10 / GZ10 - 230V - QPAR16 max. 50W 1,0

GX GU5,3 - 12V - QR-CBC51 coated max. 50W 1,2
transfo 230V/12V incorporated

code: 926A. [_ _] .04





IK04
IP45
850°
360°

Cylinder 2-IN

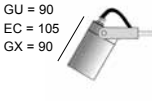
- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 45

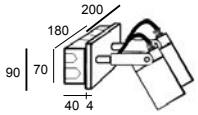
EC 2 X GU10 - 230V - LED Parathom PAR16 max. 10W 2,0

GU 2 X GU10 / GZ10 - 230V - QPAR16 max. 50W 1,8

GX 2 X GU5,3 - 12V - QR-CBC51 coated max. 50W 1,8
transfo 230V/12V incorporated

code: 927. [_ _] .04





0,5 IK04 IP65 230V 850°

Nalia

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP65

1,5

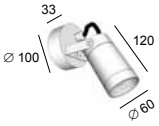
code: 8012.EC.04

1 x GU10 / 230-240V / 50-60Hz

GZ/GU10 1 x QPAR16 20-35-50W

1 x FLUO 7-9-11-14W

1 x LED Parathom 10W



0,5 IK04 IP65 230V 850°

Nalia S

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP65

0,8

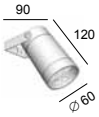
code: 8013.EC.04

1 x GU10 / 230-240V / 50-60Hz

GZ/GU10 1 x QPAR16 20-35-50W

1 x FLUO 7-9-11-14W

1 x LED Parathom 10W



0,5 IK04 IP65 230V 850° 190° 360°

Tex GZ60

- Safety clear glass
- Body made in stainless steel or brushed brass
- Screws in stainless steel
- Degree of protection IP 65

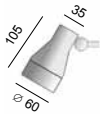
9W EC GU10 - 230V - FLUO COMPACT max. 9W

GZ/GU10 GU GU10 / GZ10 - 230V - QPAR16 max. 50W

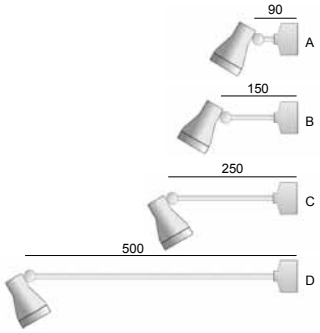
1,1 A 90 mm
1,1 B 150 mm
1,2 C 250 mm
1,3 D 500 mm

code: 741 [_] . [_ _] .04

EC



GU

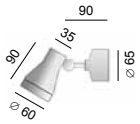


07 Brushed brass

09 Bronze

1,1 code: 741A. [_ _] . [_ _]

GU



EC

0,5 IK04 IP65 230V/12V 850°

Tex GX60

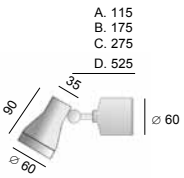
- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

1,3 A 115 mm
1,3 B 175 mm
1,4 C 275 mm
1,6 D 525 mm

code: 741 [_] . GX.04

GU 5,3 GU5,3 - 12V - QR-CBC51 coated max. 50W
transfo 230V/12V incorporated

190° 360°



Tex 1-IN

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 45

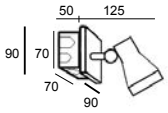
0,5
IK04
IP45
850°
190°
360°

9W EC GU10 - 230V - FLUO COMPACT max. 9W 0,8

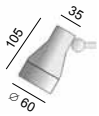
GZ/GU10 GU GU10 / GZ10 - 230V - QPAR16 max. 50W 0,9

GU 5,3 GX GU5,3 - 12V - QR-CBC51 coated max. 50W 0,9
transfo 230V/12V incorporated

code: 924A. [__].04



EC



GU - GX

Tex 2-IN

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 45

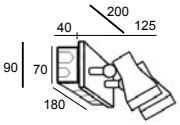
0,5
IK04
IP45
850°
190°
360°

9W EC 2 X GU10 - 230V - FLUO COMPACT max. 9W 1,7

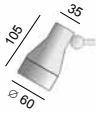
GZ/GU10 GU 2 X GU10 / GZ10 - 230V - QPAR16 max. 50W 1,6

GU 5,3 GX 2 X GU5,3 - 12V - QR-CBC51 coated max. 50W 1,7
transfo 230V/12V incorporated

code: 925. [__].04



EC



GU - GX

Tex 2-ON

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 45

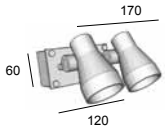
0,5
IK04
IP45
850°
190°
360°

9W EC 2 X GU10 - 230V - FLUO COMPACT max. 9W 2,0

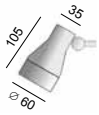
GZ/GU10 GU 2 X GU10 / GZ10 - 230V - QPAR16 max. 50W 1,9

GU 5,3 GX 2 X GU5,3 - 12V - QR-CBC51 coated max. 50W 2,0
transfo 230V/12V incorporated

code: 1179. [__].04



EC



GU - GX

IK04
IP65
230V
12V
850°

Tex GX100

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

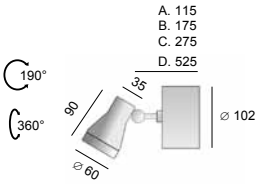
2,4 A 115 mm
2,4 B 175 mm
2,5 C 275 mm
2,7 D 525 mm

code: 742 [_] . GX.04

GU5,3 - 12V - QR-CBC51 coated max. 50W
transfo 230V/12V incorporated

ACCESSORIES

PIC

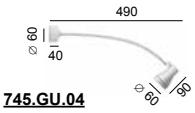


IK04
IP65
850°

Tex S

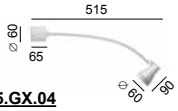
GZ/GU10 GU GU10 / GZ10 - 230V - QPAR16 max. 50W 1,6
GU 5,3 GX GU5,3 - 12V - QR-CBC51 coated max. 50W 2,0
transfo 230V/12V incorporated

code: 745. [_ _] .04



745.GU.04

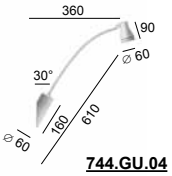
190°
360°



745.GX.04

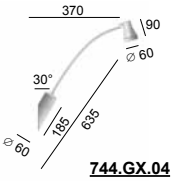
Tex YS

code: 744. [_ _] .04



744.GU.04

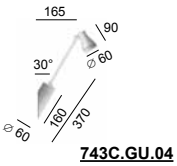
190°
360°



744.GX.04

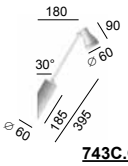
Tex Y

code: 743C. [_ _] .04



743C.GU.04

190°
360°



743C.GX.04

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

Tex FL

- Safety clear glass
- Body made in stainless steel or brushed brass
- Screws in stainless steel
- Degree of protection IP 65

0,5

IK04

IP65

850°

190°

360°

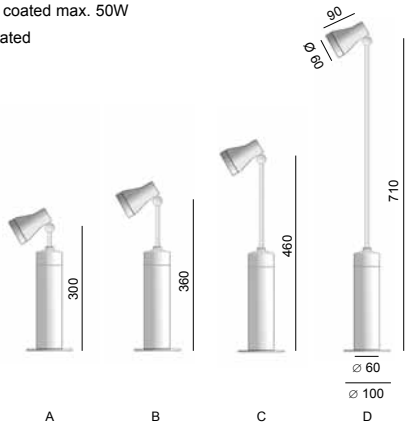
GZ/GU10 — GU — GU10 / GZ10 - 230V - QPAR16 max. 50W

GU 5,3 — GX — GU5,3 - 12V - QR-CBC51 coated max. 50W
transfo 230V/12V incorporated

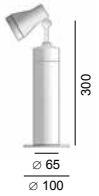
2,7	A	300 mm
2,7	B	360 mm
2,8	C	460 mm
2,8	D	710 mm

ACCESSORIES — code: 746 [_] . [_ _] .04

PIC



	07	Brushed brass
	09	Bronze
3,2		code: 746A. [_ _] . [_ _]



brass after 3 month

Tex Bis FL

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

0,5

IK04

IP65

850°

190°

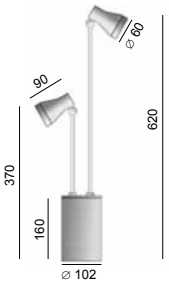
360°

GZ/GU10 — GU — 2 X GU10 / GZ10 - 230V - QPAR16 max. 50W — 3,7

GU 5,3 — GX — 2 X GU5,3 - 12V - QR-CBC51 coated max. 50W
transfo 230V/12V incorporated — 3,8

ACCESSORIES — code: 750. [_ _] .04

PIC



IK04
IP65
850°
190°
360°

Tex Bis DL

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

ACCESSORIES

PIC

GU — 2 X GU10 / GZ10 - 230V - QPAR16 max. 50W — 1,6
GX — 2 X GU5,3 - 12V - QR-CBC51 coated max. 50W — 2,0
transfo 230V/12V incorporated

code: 751. __ .04

IK04
IP65
850°
360°
190°

Tex

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

BASES

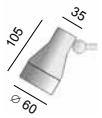
ZAXOR POINT 1 ZAXOR POINT 2

9W — EC — GU10 - 230V - FLUO COMPACT max. 9W
GU — GU10 / GZ10 - 230V - QPAR16 max. 50W
GX — GU5,3 - 12V - QR-CBC51 coated max. 50W
transfo not incorporated

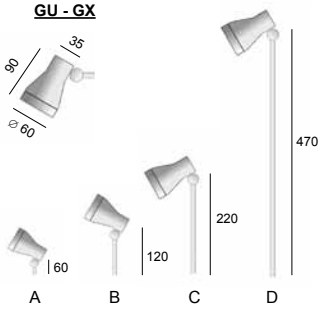
0,6	A	60 mm
0,6	B	120 mm
0,7	C	220 mm
0,8	D	470 mm

code: 241 _ . __ .04

EC



GU - GX

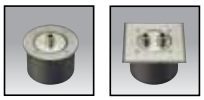


IK04
IP65
850°
360°
330°

Cylinder

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

BASES



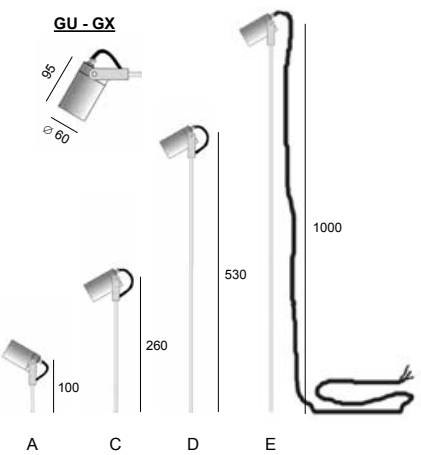
ZAXOR POINT 1 ZAXOR POINT 2

0,9	A	100 mm
0,9	C	260 mm
1,0	D	530 mm
1,3	E	1000 mm

code: 242 _ . __ .04
incl. cable 1,5m (**D**)

EC

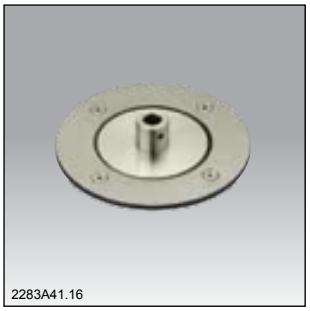
GU - GX



∅ 100mm	ø 125mm	ø 150mm	100 x 100mm	125 x 125mm	125 x 125mm
code : 1.16	code : 3.16	code : A.16	code : 4.16	code : 6.16	code : B.16

code : 4	code : 5
code : A	code : B

without transfo	transfo 20-60w incorporated	transfo 35-100w incorporated
code : 1	code : 3	code : 6


2283A41.16

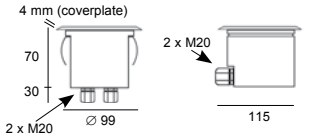
2281A56.16

IK10
IP65
850°
1,6

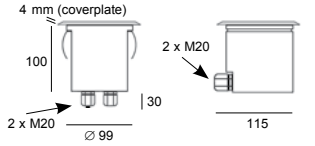
ZAXOR POINT

code: 228 _ _ _ _ . _ _

code 1 & code 3



code 6



- Body made of anodised aluminium
- Coverplate 4mm in stainless steel 316L
- Screws in stainless steel
- Degree of protection IP 65

ACCESSORIES

ZAXOR BOX

Pop 5

SPOTS ADAPTABLE

TEX

CYLINDER

2286A52.16 + 241C.GX.04 + 241D.GX.04

IK04
IP65
850°

Bia FL

- Safety clear glass
- Body made in brass or aluminium
  color code 07 and 09 = brass
  color code 00 and 02 = aluminium
- Degree of protection IP 65

ACCESSORIES

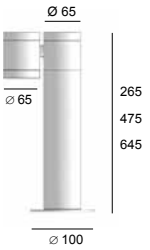
PIC

00	265 mm	00	Brushed aluminium
02	475 mm	02	Black
07	645 mm	07	Brass
		09	Bronze

code: 725. __ __ — GZ/GU10 — 230V — **max. 50W**
2 x QPAR16 GU10 / GZ10 -230V

code: 726. __ __ — GU 5,3 — 230V / 12V — **max. 50W**
1 x QR-CBC51 ***coated*** / GU5,3 - 12V
transfo 230V/12V incorporated

26	47	64
1,7	2,3	3,0
1,7	2,3	3,0
3,9	6,9	9,1
9,9	6,9	9,1



IK04
IP45
850°
360°

Max FL

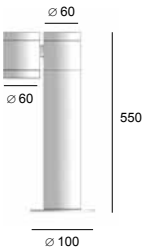
- Safety clear glass
- Body made in stainless steel
- Degree of protection IP 65

ACCESSORIES

PIC

GZ/GU10 — GU — GU10 / GZ10 - 230V - QPAR16 max. 50W — 4,0
GU 5,3 — GX — GU5,3 - 12V - QR-CBC51 coated max. 50W — 4,0
transfo 230V/12V incorporated

code: 975. __ .04



IK04
IP45
850°

Max FL 100

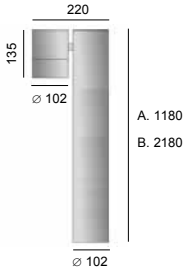
- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

ACCESSORIES

STIC

13,2	A	1180 mm	
19,4	B	2180 mm	

code: 760 _ . GX.04 — E27 - 230V - PAR30 max. 75W



IK08
IP65
230V
850°

Angel FL1

- Body made of Stainless steel & anodised Aluminium
- Safety clear glass
- Screws in stainless steel
- Degree of protection IP 65
- Electronic ballast incorporated

Angel FL2

HCI-TC **20W** G8,5	HCI-TC **35W** G8,5	HCI-TC **70W** G8,5
code : 1	code : 2	code : 2

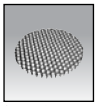
Typical Pulsed Flux Tj 25°C (lm)				
	2x	20W	35W	70W
3000 K	**2x**	1700	3500	6900

efficacity 100lm/W 2x 35W

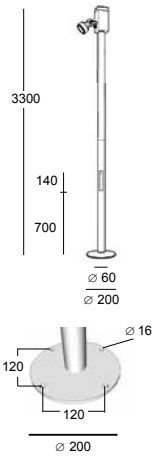
code:948 ☐ 3.04 — 25,0 — 1 x electronic ballast incorporated

code:949 ☐ 3.04 — 26,0 — 2 x electronic ballast incorporated

ACCESSORIES


Louver 3

Fixation on the ground



IK08
IP65
230V
850°

Zenon FL1

Zenon FL2

- Body made of Stainless steel & anodised Aluminium
- Screws in stainless steel
- Degree of protection IP 65
- Electronic ballast incorporated

HCI-TC **35W** G8,5	HCI-TC **70W** G8,5
code : 2	code : 3

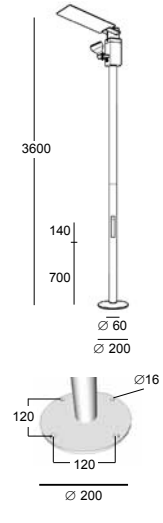
code: 998 ☐ 1.04 — 27,0 — 1 x electronic ballast incorporated

code: 999 ☐ 1.04 — 30,0 — 2 x electronic ballast incorporated

Typical Pulsed Flux Tj 25°C (lm)		
value for 1 lamp	35W	70W
3000 K	3500	6900

efficacity 100lm/W 35W

Fixation on the ground



Saturn Hight Power Led

- Coverplate 4mm in anodised aluminium
- Safety clear glass 10mm tickness
- Body made of anodised aluminium
- Screws in stainless steel
- Degree of protection IP65 or IP68
- Power Led 500mA or 700mA incorporated

ACCESSORIES

efficacity 110lm/W D1_

Typical luminous flux (lm)			
	10,5W	15,0W	26,2W
2700 K	840	1190	1930
5600 K	1160	1635	2670

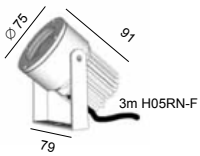
code: 8029. _ _ _ _ . _ _

- 02 Black
- 32 Anodised aluminium
- 1 Lens 24°
- 2 Lens 32°
- 3 Lens 50°
- 1 10,5W - 500mA
- 2 15,0W - 500mA
- 3 26,2W - 700mA **or** 18,0W - 500mA
- D Daylight 5600 K°
- W Warm white 2700 K°

Power LED 500mA or 700mA incorporated

code : A

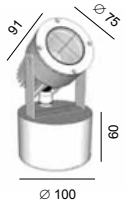
CE
0,5
500mA **or** 700mA
850°
IK09
IP68
0,70



Power LED & convertor 500mA incorporated

code : B

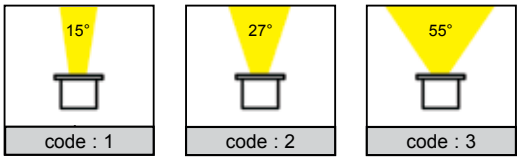
CE
0,5
230V 500mA
850°
IK09
IP65
1,20



Angel MHF-20

- Body made of anodised aluminium
- Safety clear glass
- Screws in stainless steel
- Degree of protection IP 65
- Electronic ballast 20W incorporated

0,5
IK04
IP65
230V
850°
2,3



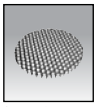
efficacity 85lm/W 20W

Typical Pulsed Flux Tj 25°C (lm)	
20W	
3000 K	1700

code:9830 _ . 32

1 x HCI - TF 20W / GU6,5
electronic ballast incorporated

ACCESSORIES

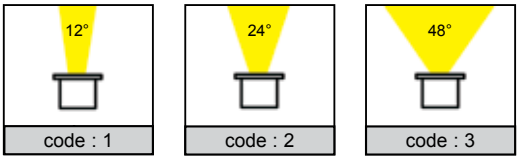


Louver 3

0,5
IK08
IP65
230V
850°
2,3

Angel MH-70

- Body made of anodised aluminium
- Safety clear glass
- Screws in stainless steel
- Degree of protection IP 65
- Electronic ballast incorporated



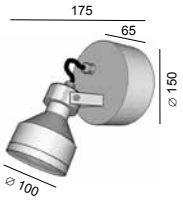
HCI-TC **20W** G8,5	HCI-TC **35W** G8,5	HCI-TC **70W** G8,5
code : 1	code : 2	code : 2

efficacity 100lm/W 35W

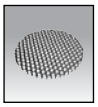
Typical Pulsed Flux Tj 25°C (lm)			
	20W	35W	70W
3000 K	1700	3500	6900

code:983 ☐ ☐ . 32

electronic ballast incorporated



ACCESSORIES

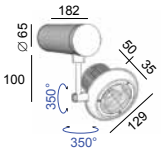


Louver 3

0,5
IP65
230V
850°
1,50

Nocturn A

- Body made of anodised aluminium
- Safety glass
- Screws in stainless steel
- Degree of protection IP 65
- Power Led & convertor incorporated



code: 8032A. ☐ ☐ ☐ .32

- 1 Lens 24°
- 2 Lens 32°
- 3 Lens 50°
- 4 Lens 120°

- 0 7,1W - 230V/350mA
- 1 10,5W - 230V/500mA
- 2 15,0W - 230V/500mA
- 3 26,2W - 230V/700mA

- D Daylight 5600 K°
- W Warm white 2700 K°

efficacity 110lm/W D1_

Typical luminous flux (lm)				
	7,10W	10,5W	15,0W	26,2W
2700 K	600	840	1190	1930
5600 K	830	1160	1635	2670

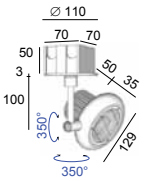
IP65

350mA
500mA
700mA

Nocturn B

- Body made of anodised aluminium
- Safety glass
- Screws in stainless steel
- Degree of protection IP 65
- Power Led incorporated

850°



code: 8032B. _ _ _ .32

- 1 Lens 24°
- 2 Lens 32°
- 3 Lens 50°
- 4 Lens 120°

- 0 7,1W - 350mA
- 1 10,5W - 500mA
- 2 15,0W - 500mA
- 3 26,2W - 700mA

- D Daylight 5600 K°
- W Warm white 2700 K°

efficacity 110lm/W D1_

Typical luminous flux (lm)				
	7,10W	10,5W	15,0W	26,2W
2700 K	600	840	1190	1930
5600 K	830	1160	1635	2670

IK02
IP65
850°

Forum 1

- Body made of anodised aluminium
- Safety clear glass
- Screws in stainless steel
- Degree of protection IP 65
- Provided with 3m H05RN-F cable
- Power Led 350mA incorporated

1,2W
- B12 Blue
- D14 Daylight white 6300K°
- W14 Warm white 3000K°

40°

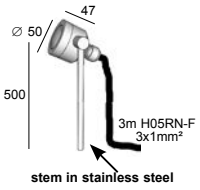
3,2W
- D37 Daylight white 5700K°
- W37 Warm white 2700K°

36°

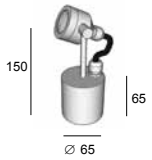
code: 1195A. _ _ _ .32 — 350mA

code: 1195B. _ _ _ .32 — 230V 350mA

code: 1195A. _ _ _ .32
Led converter not incorporated



code: 1195B. _ _ _ .32
Led converter incorporated



efficacity 90lm/W D37

Typical luminous flux (lm)		
	1,2W	3,2W
2700 K		246
3000 K	80	
5700 K		288
6300 K	100	

IK04
IP65
850°

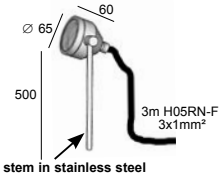
Forum 3

- Body made of anodised aluminium
- Safety clear glass
- Screws in stainless steel
- Degree of protection IP 65
- Provided with 3m H05RN-F cable
- Power Led incorporated

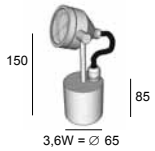
3,6W
40°
B32 Blue - 350mA
D34 Daylight white 6300K° - 350mA
W34 Warm white 3000K° - 350mA

code: 1196A. ___ .32 — 0,35 — 350mA or 700mA
code: 1196B. ___ .32 — 0,80 — 230V

code: 1196A. _ _ _ .32
Led converter not incorporated



code: 1196B. _ _ _ .32
Led converter incorporated



efficacity 87lm/W D94

Typical luminous flux (lm)	
	3,6W
3000 K	240
6300 K	300

IK09
IP65
850°

Forum 7

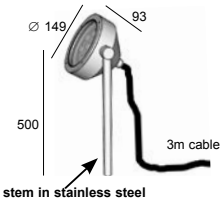
- Body made of anodised aluminium
- Safety clear glass
- Screws in stainless steel
- Degree of protection IP 65
- Provided with 3m cable
- Power Led incorporated

45°
N76 26,3W - Neutral white 4000K°
W76 25,0W - Warm white 2700K°
24°
N75 26,3W - Neutral white 4000K°
W75 25,0W - Warm white 2700K°

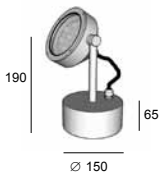
code: 1197A. ___ .32 — 2,85 — 700mA
code: 1197B. ___ .32 — 2,95 — 230V 700mA

Also available with Led 12W or 16W
Ask us for more informations

code: 1197A. _ _ _ .32
Led converter not incorporated



code: 1197B. _ _ _ .32
Led converter incorporated



efficacity 73lm/W N7 _

Typical luminous flux (lm)		
	25,0W	26,3W
2700 K	1600	
4000 K		1920

IK09
IP65
850°

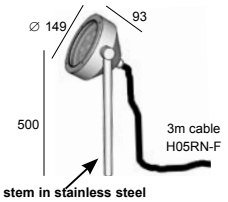
Forum QR

- Body made of anodised aluminium
- Safety clear glass
- Screws in stainless steel
- Degree of protection IP 65
- Provided with 3m cable

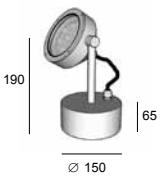
2,85 A transfo not incorporated
2,95 B transfo 230V/12V incorporated

code: 1197 _. GX.04 — QR-LP111 — G53 - 12V - QR-LP111 max. 100W

code: 1197A.QR.32
Transfo not incorporated



code: 1197B.QR.32
1 electronic transfo incorporated



Nocturn C

- Body made of anodised aluminium
- Safety glass
- Screws in stainless steel
- Degree of protection IP 65
- Power Led incorporated

IP65

350mA
500mA
700mA

850°

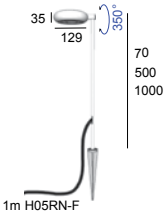
code: 8032C. _ _ _ _ .32

- 1 Lens 24°
- 2 Lens 32°
- 3 Lens 50°
- 4 Lens 120°

- 0 7,1W - 350mA
- 1 10,5W - 500mA
- 2 15,0W - 500mA
- 3 26,2W - 700mA

- D Daylight 5600 K°
- W Warm white 2700 K°

- 1 70mm (1,00)
- 2 500mm (1,10)
- 3 1000mm (1,20)



ACCESSORIES

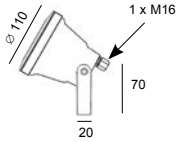
NOCTURN-X

GZ/GU10 230V **max. 35W**

1 x QPAR16 GU10 / GZ10 -230V

00	Natural aluminium	0,6
39	Grey	0,6

code: 239221C. _ _



GU 5,3 230V **max. 35W**

1 x QR-CBC51 ***coated*** / GU5,3 - 12V
transfo not incorporated

00	Natural aluminium	0,6
39	Grey	0,6

code: 237221C. _ _

GZ/GU10 230V **max. 35W**

1 x QPAR16 GU10 / GZ10 -230V

00	Natural aluminium	0,6
39	Grey	0,6

code: 239221A. _ _

GU 5,3 230V **max. 35W**

1 x QR-CBC51 ***coated*** / GU5,3 - 12V
transfo not incorporated

00	Natural aluminium	0,6
39	Grey	0,6

code: 237221A. _ _

IK09
IP65
850°
360°
230°

Eco 2

. Safety clear glass 15 mm
. Body made of aluminium & stainless steel
. Provided with 3m H05RN-F cable
. Provided with a Connector IP44
. Screws in stainless steel
. Degree of protection IP 65

GZ/GU10 230V **max. 35W**

1 x QPAR16 GU10 / GZ10 -230V

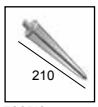
00	Natural aluminium	1,1
39	Grey	1,1

code: 239A.GZ. _ _

code: 239C.GZ. _ _

Provided with 3m H05RN-F cable 3 x 1mm²
and equipped with a Connector IP44

ACCESSORIES



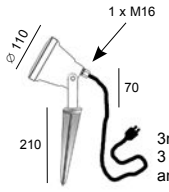
ECOPIC 0,2

. Body made of aluminium

IK09
IP65
850°
360°
230°

Eco 1

. Safety clear glass 15 mm
. Body made of aluminium & stainless steel
. Screws in stainless steel
. Degree of protection IP 65



GARDEN BOLLARD - 2m

Sampa FL 132

Torga FL 132

Sami 133

Prince FL 133

Visio FL 134

Pico Fluo 134

Pico Led 134

Despo FL 135

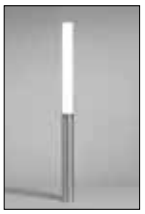
Kalio FL 135

Goliath K 136

Goliath R 136

Alina -ON 136

Vigo 136

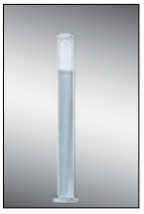

Eros FL 137

Sonar FL 137

Sarm FL 138

Max FL 138

Bia FL 138


Soft FL 139

Skip FL 139

Atrex FL 140

Zebra FL 140

Cubix FL 141

Manix FL 141

Onyx FL 142

Onyx TFL 142

Faros Onyx 143

Onyx MFL 143

Nobus FL 144

Nobus TFL 144

Faros Nobus 145

Nobus MFL 145

Atlantic FL 146

Atlantic TFL 146

Faros Atlantic 147

Atlantic MFL 147

Spirit FL 148

Zaxor Decor 148

Sumo FL 149

Sumo RFL 149

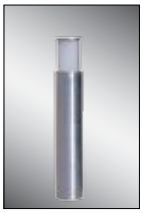
Strida RFL 150

Spirit RFL 150

Poeme FL 151

Strida KFL 151

Spirit KFL 151

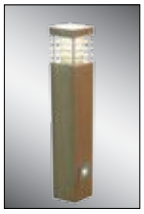

Atrex 100FL 152

Goliath RFL 152

Goliath KFL 152

Goliath KFL Led 153

Strida KFL Led 153


Spirit KFL Led 153

Totem FL 154

Cambridge FL 154

GARDEN BOLLARD + 2m

Torga L 158

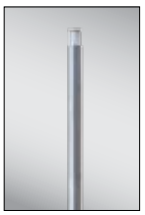
Scoop FL 158

Zenon FL1 159

Zenon FL2 159

Angel FL1 160

Angel FL2 160


Atrex 100L 161

Atrex 100T 161

Kalio L 162

Soft L 162

Volcano FL 163

Atylantos FL 163

IK02
850°

Sampa FL

- Body made in profile aluminium or iron
- Screws in stainless steel
- Degree of protection IP44 or IP65

**do not use version rusty iron on tiling, paving, wood, ...*

code: 8037. _ . __ 230V IP44

- 01 White
- 02 Black
- 39 Grey

- 1 150mm
- 2 500mm

1 x G9 / 230-240V / 50-60Hz
safety clear glass

1 x QT14 max: 25 W

code: 8037. _ ___ . __ 230V 350mA IP65

- 01 White
- 02 Black
- 39 Grey
- 40 Rusty Iron

- D37 3,6W (3x1,2W) - Daylight 5400K°
- W37 3,6W (3x1,2W) - Warm white 3000K°

- 1 150mm
- 2 500mm

Led convertor & Power Led 350mA incorporated
100-240V 0/50/60Hz

ACCESSORIES

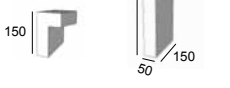
X082

X082Y

Pic 2

Weight (kg)	150mm	500mm
01	1,00	2,10
02	1,00	2,10
39	1,00	2,10
40	2,30	5,30

Black, White, Grey



Rusty iron

IK02
850°

Torga FL

- Body made in profile aluminium
- Screws in stainless steel
- Degree of protection IP44 or IP65

code: 8009.1. __ 1,50 230V IP44

- 39 Grey
- 02 Black

1 x G9 / 230-240V / 50-60Hz
safety clear glass

1 x QT14 max: 25 W

code: 8009.1 ___ . __ 1,50 230V 350mA IP65

- 39 Grey
- 02 Black

- D37 3,6W (3x1,2W) - Daylight 5400K°
- W37 3,6W (3x1,2W) - Warm white 3000K°

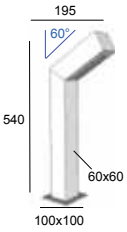
Led convertor & Power Led 350mA incorporated
100-240V 0/50/60Hz

ACCESSORIES

Pic

efficacity 77lm/W D37

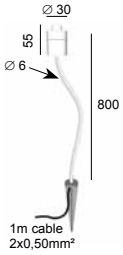
Typical luminous flux (lm)	3,6W
3000 K	240
5400 K	276



IK06
IP65
350mA
850°

Sami

- Safety plexiglass
- Body made of copper
- Degree of protection IP65
- Provided with 1m cable
- Power Led 350mA incorporated



code: 8031. [_ _ _] .21

- D13 1,2W - Daylight 6300 K°
- W13 1,2W - Warm white 2700 K°
- D32 3,2W - Daylight 5600 K°
- W32 3,2W - Warm white 3000 K°

efficacity 104lm/W D32

ACCESSORIES

Typical luminous flux (lm)		
	3,2W	3,2W
3000K	85	
3000K		240
5600 K		315
6300 K	125	

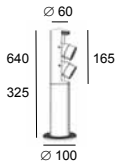
IK02
IP65
230V
850°

Prince FL

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP65
- Power Led incorporated

1 325 mm 2,40
2 640 mm 4,00

- D41 Daylight 5700K° - Narrow lens 10°
- D42 Daylight 5700K° - Wide lens 35°
- W41 Warm white 3000K° - Narrow lens 10°
- W42 Warm white 3000K° - Wide lens 35°



code: 8004. [_] [_ _ _] .04

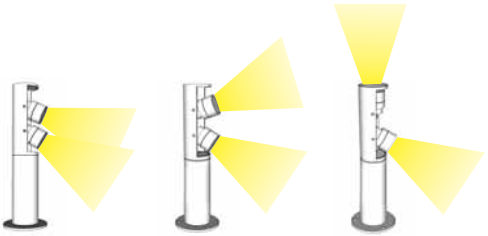
2x Power Led 4W - 230V - 50Hz

efficacity 65lm/W D4_

ACCESSORIES

Pic

Typical luminous flux (lm)	
value for 1 Led	4W
3000 K	180
5700 K	260



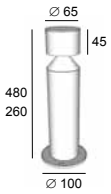
IK06
IP65
230V
350mA
850°

Visio FL

- Body made in profile aluminium
- Screws in stainless steel
- Degree of protection IP65
- Power Led & convertor incorporated

ACCESSORIES

Pic



efficacity 77lm/W D_7

Typical luminous flux (lm)		
	2,4W	4,8W
3000 K	160	320
5400 K	184	368

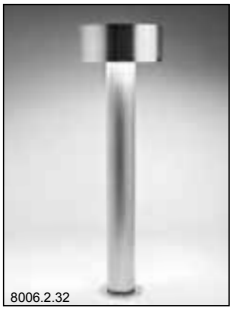
code: 8007. [_] [_ _ _] . [_ _]

- 02 Black
- 32 Anodised aluminum
- 39 Grey

- D27 2,4W (2x1,2W) - Daylight 5400K°
- W27 2,4W (2x1,2W) - Warm white 3000K°
- D47 4,8W (4x1,2W) - Daylight 5400K°
- W47 4,8W (4x1,2W) - Warm white 3000K°

- 1 260 mm 1,50
- 2 480 mm 1,60

Led convertor & Power Led 350mA incorporated
100-240V 0/50/60Hz



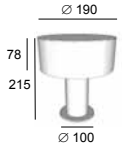
IK07
IP44
230V
850°

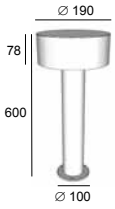
Pico Fluo

- Safety clear plexiglass
- Body made in profile aluminium
- Screws in stainless steel
- Degree of protection IP44

ACCESSORIES

Pic





code: 8006. [_] . [_ _]

- 02 Black
- 32 Anodised aluminium
- 39 Grey

- 1 215 mm 2,55
- 2 600 mm 3,60

3 x G9 / 230-240V / 50-60Hz

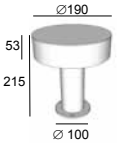
3 x QT14 Fluo max:7W

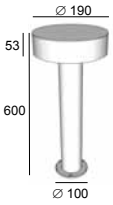
3 x QT14 max: 25 W

IK02
IP65
230V
350mA
850°

Pico Led

- Body made in profile aluminium
- Screws in stainless steel
- Degree of protection IP65
- Power Led & convertor incorporated





efficacity 77lm/W D_7

Typical luminous flux (lm)		
	4,8W	9,6W
3000 K	320	640
5400 K	368	736

code: 8006. [_] [_ _ _] . [_ _]

- 02 Black
- 32 Anodised aluminum
- 39 Grey

- D37 4,8W (4x1,2W) - Daylight 5400K°
- W37 4,8W (4x1,2W) - Warm white 3000K°
- D87 9,6W (8x1,2W) - Daylight 3000K°
- W87 9,6W (8x1,2W) - Warm white 3000K°

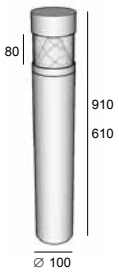
- 1 215 mm 2,40
- 2 600 mm 3,45

Led convertor & Power Led 350mA incorporated
100-240V 0/50/60Hz

IK09
IP65
230V
850°

Despo FL

- Body made of stainless steel
- Safety clear polycarbonate
- Screws in stainless steel
- Degree of protection IP 65
- Electronic ballast incorporated



Typical Pulsed Flux Tj 25°C (lm)		
	20W	35W
3000 K	1700	3500

efficacity 100lm/W 35W

HCI-TC **20W** G8,5 — code : 1
HCI-TC **35W** G8,5 — code : 2

91 910 mm 7,6
61 610 mm 5,2

code: 994 [_] 0. [_ _] .04 electronic ballast incorporated

ACCESSORIES

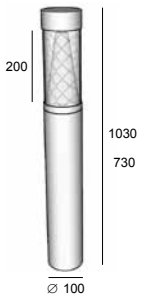
PIC

STIC

IK09
IP65
230V
850°

Kalio FL

- Body made of stainless steel
- Safety clear polycarbonate
- Screws in stainless steel
- Degree of protection IP 65
- Electronic ballast incorporated



Typical Pulsed Flux Tj 25°C (lm)		
	20W	35W
3000 K	1700	3500

efficacity 100lm/W 35W

HCI-TC **20W** G8,5 — code : 1
HCI-TC **35W** G8,5 — code : 2

99 1030 mm 8,5
73 730 mm 6,1

code: 995 [_] 0. [_ _] .04 electronic ballast incorporated

ACCESSORIES

PIC

STIC

IP65
850°
2,5

Goliath K

- Body made of anodised aluminium
- Safety sandblasted glass
- Screws in stainless steel
- Degree of protection IP 65

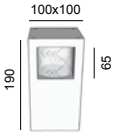
code: 987.E2.32

code: 986.E2.32

1 x TC-TSE - E27
or
1 x QT32 - E27

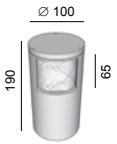
max. 15W 230V

max. 70W



ACCESSORIES

PIC



IP65
850°
1,4

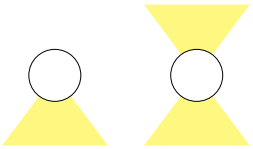
Goliath R

- Body made of anodised aluminium
- Safety sandblasted glass
- Screws in stainless steel
- Degree of protection IP 65

IK10
IP65
230V
850°

Alina-ON

- Body made of anodised aluminium
- Safety clear glass
- Screws in stainless steel
- Degree of protection IP 65



code: 981 _ .G9. 32

1 x ECO G9 - 230V

max. 7W

0,60

code: 982 _ .G9. 32

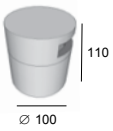
1 x H-PIN G9 - 230V

H-PIN G9

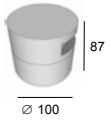
max. 40W

0,75

981_.G9.32



982_.G9.32

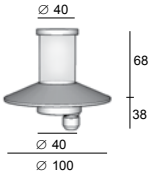


IP65
350mA
850°
0,60

Vigo

- Safety mat plexiglass
- Body made in stainless steel or brass
- Degree of protection IP65
- Power Led 350mA incorporated

∅ 40



B11 Blue

D11 Daylight white 5400K°

W11 Warm white 3000K°

04 brushed stainless steel

07 brushed brass

code: 1159. _ _ _ . _ _

1 x Power Led 1,2W 350mA
Led converter not incorporated

efficacity 77lm/W D11

Typical luminous flux (lm)	
	1,2W
3000 K	80
5400 K	92

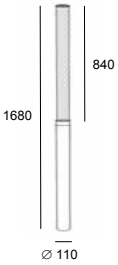
ACCESSORIES

POP 3

Eros FL

- Safety sandblasted plexiglass
- Body made in profile aluminium
- Screws in stainless steel
- Degree of protection IP65

IK07
IP65
230V
850°
5,00



code: 8020.1 [_ _ _] . [_ _]

- 02 Black
- 32 Anodised aluminium
- 39 Grey
- D41 12W (3x4W) Daylight 5700K°
- W41 12W (3x4W) warm white 3000K°

Power Led 12W (3x4W) - 230V - 50Hz

code: 8020.1. [_ _]

- 02 Black
- 32 Anodised aluminium
- 39 Grey

1 x E27 / 230-240V / 50-60Hz

1 x PAR30 max: 75 W

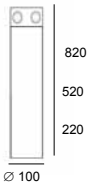
efficacity 65lm/W D41

Typical luminous flux (lm)	
	12W
3000 K	540
5400 K	780

Sonar FL

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65
- Power Led 350mA incorporated

IP65
230V
350mA
850°



code: 977. [_ _] [_ _ _] .04

- B11 Blue
- D11 Daylight White 6300K°
- W11 Warm white 3500K°

- 22 220 mm (3,10)
- 52 520 mm (5,10)
- 82 820 mm (7,50)

4 x Power Led 1,2W 350mA 110°
Led converter incorporated

ACCESSORIES

Pic Stic

efficacity 77lm/W D11

Typical luminous flux (lm)	
	4,8W
3000 K	320
5400 K	368

0,5

IK08

IP65

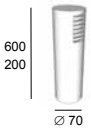
230V

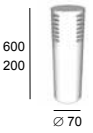
850°

CE

Sarm FL

- Safety sandblasted plexiglass
- Body made in profile aluminium
- Screws in stainless steel
- Degree of protection IP65





1 200 mm 0,8

2 600 mm 3,0

A 1 side

B 2 sides

39 Grey

02 Black

code: 8018. _ _ . _ _

E27 / 230-240V / 50-60Hz

1 x TC-TSE max: 15 W

0,5

IK04

IP45

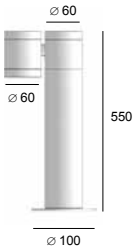
850°

CE

Max FL

- Safety clear glass
- Body made in stainless steel
- Degree of protection IP 65

360°



GZ/GU10

GU 5,3

GU GU10 / GZ10 - 230V - QPAR16 max. 50W

GX GU5,3 - 12V - QR-CBC51 max. 50W
transfo 230V/12V incorporated

code: 975. _ _ .04 4,0

ACCESSORIES

PIC

0,5

IK04

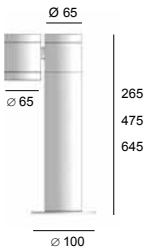
IP65

850°

CE

Bia FL

- Safety clear glass
- Body made in brass or aluminium
  color code 07 and 09 = brass
  color code 00 and 02 = aluminium
- Degree of protection IP 65



00 265 mm

02 475 mm

07 645 mm

00 Brushed aluminium

02 Black

07 Brass

09 Bronze

code: 725. _ _ _ _ GZ/GU10 230V **max. 50W**

2 x QPAR16 GU10 / GZ10 -230V

code: 726. _ _ _ _ GU 5,3 230V / 12V **max. 50W**

1 x QR-CBC51 ***coated*** / GU5,3 - 12V
transfo 230V/12V incorporated

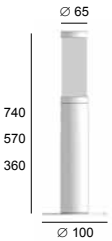
ACCESSORIES

PIC

26	47	64
1,7	2,3	3,0
1,7	2,3	3,0
3,9	6,9	9,1
9,9	6,9	9,1

Soft FL

- glass mat interior *(white)*
- Body made of aluminium
- Degree of protection IP 65



IP65
850°

ACCESSORIES

PIC

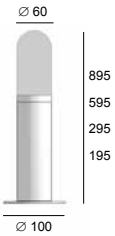
36	360 mm	00	Brushed aluminium	1,4	
57	570 mm	02	Black	2?1	
74	740 mm				

code: 795. __ . __	1 x TC-TSE - E27 or 1 x QT32 - E27	230V	max. 20W / max. 70W
code: 797. __ . __	1 x H-PIN - G9	230V	max. 60W
code: 796. __ . __	1 x QT12 - GY6,35	230V / 12V	max. 50W

1 electronic transfo 230/12V incorporated

Skip FL

- glass mat interior
- Body made in stainless steel
- Degree of protection IP 65



IP65
850°

ACCESSORIES

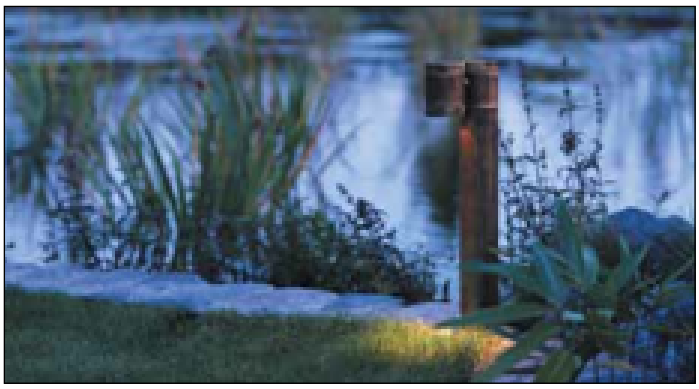
PIC

29	295 mm	1,9	59	595 mm	3,4
			89	895 mm	5,2

code: 783. __ .04	1 x TC-TSE - E27 or 1 x QT32 - E27	230V	max. 15W / max. 70W
code: 784. __ .04	1 x QT12 GY6,35 -12V transfo 230V/12V incorporated	230V / 12V	max. 50W

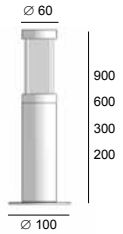
19	195 mm	1,2	59	595 mm	3,4
29	295 mm	1,9	89	895 mm	5,2

code: 785. __ .04	1 x H-PIN G9 -230V	230V	max. 60W



Atrex FL

- glass mat interior
- Body made in stainless steel
- Degree of protection IP 65



IP65

850°

ACCESSORIES

PIC

60 600 mm 3,4
30 300 mm 1,8 — 90 900 mm 5,2

code: 771. __ .04 — 1 x TC-TSE - E27 — **max. 20W** 230V
or
1 x QT32 - E27 — **max. 70W** 230V

code: 772. __ .04 — 1 x QT12 GY6,35 -12V — QT 12 — **max. 50W** 230V / 12V

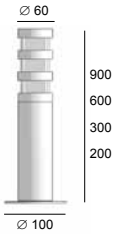
1 electronic transfo incorporated

20 200 mm 1,2 — 60 600 mm 3,4
30 300 mm 1,8 — 90 900 mm 5,2

code: 773. __ .04 — 1 x H-PIN G9 -230V — H-PIN G9 — **max. 60W** 230V

Zebra FL

- glass mat interior
- Body made in stainless steel
- Degree of protection IP 65



IP65

850°

ACCESSORIES

PIC

60 600 mm 3,8
30 300 mm 2,2 — 90 900 mm 5,6

code: 764. __ .04 — 1 x TC-TSE - E27 — **max. 20W** 230V
or
1 x QT32 - E27 — **max. 70W** 230V

code: 765. __ .04 — 1 x QT12 GY6,35 -12V — QT 12 — **max. 50W** 230V / 12V

1 electronic transfo incorporated

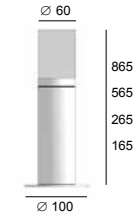
20 200 mm 1,6 — 60 600 mm 3,8
30 300 mm 2,2 — 90 900 mm 5,6

code: 767. __ .04 — 1 x H-PIN G9 -230V — H-PIN G9 — **max. 60W** 230V

IP65
850°

Cubix FL

- glass mat interior
- Body made in stainless steel
- Degree of protection IP 65



26 265 mm 1,8
56 565 mm 3,3
86 865 mm 5,1

code: 777. __ .04 — 1 x TC-TSE - E27 — 230V — **max. 15W**
or
1 x QT32 - E27 — 230V — **max. 70W**

code: 778. __ .04 — 1 x QT12 GY6,35 -12V
transfo 230V/12V incorporated — QT 12 — 230V/12V — **max. 50W**

16 165 mm 1,1
26 265 mm 1,8
56 565 mm 3,3
86 865 mm 5,1

code: 779. __ .04 — 1 x H-PIN G9 -230V — H-PIN G9 — 230V — **max. 60W**

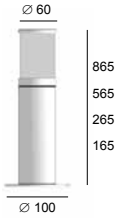
ACCESSORIES

PIC

IP65
850°

Manix FL

- glass mat interior
- Body made in stainless steel
- Degree of protection IP 65



26 265 mm 1,8
56 565 mm 3,3
86 865 mm 5,1

code: 935. __ .04 — 1 x TC-TSE - E27 — 230V — **max. 15W**
or
1 x QT32 - E27 — 230V — **max. 70W**

code: 936. __ .04 — 1 x QT12 GY6,35 -12V
1 electronic transfo incorporated — QT 12 — 230V/12V — **max. 50W**

16 165 mm 1,1
26 265 mm 1,8
56 565 mm 3,3
86 865 mm 5,1

code: 937. __ .04 — 1 x H-PIN G9 -230V — H-PIN G9 — 230V — **max. 60W**

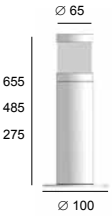
ACCESSORIES

PIC

IP65
850°

Onyx FL

- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 and 09 = brass
  color code 00 and 02 = aluminium
- Degree of protection IP 65



ACCESSORIES

PIC

				27	48	65
27	275 mm	00	Brushed aluminium	1,2	2,0	2,5
48	485 mm	02	Black	1,2	2,0	2,5
65	655 mm	07	Brass	2,7	6,1	8,6
		09	Bronze	2,7	6,1	8,6

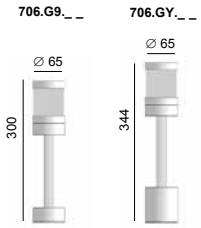
code: 715. ___ . ___	1 x TC-TSE - E27 or 1 x QT32 - E27	**max. 15W** / **max. 70W**	230V
code: 717. ___ . ___	1 x H-PIN - G9	**max. 60W**	230V
code: 716. ___ . ___	1 x QT12 - GY6,35	**max. 50W**	230V / 12V

1 electronic transfo 230/12V incorporated

IP65
850°

Onyx TFL

- glass mat interior *(white)*
- Body made of aluminium
- Screws in stainless steel
- Degree of protection IP 65



		G9	GY
00	Brushed aluminium	0,9	1,1
02	Black	0,9	1,1

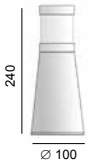
code: 706.G9. ___	2 x H-PIN - G9 - 230V	**max. 60W**	230V
code: 706.GY. ___	1 x QT12 - GY6,35 - 12V	**max. 50W**	230V / 12V

1 electronic transfo 230/12V incorporated

IP65
850°

Faros Onyx

- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 and 09 = brass
  color code 00 and 02 = aluminium
- Screws in stainless steel
- Degree of protection IP 65



ACCESSORIES

PIC

00	Brushed aluminium	1,7			
02	Black	1,7			
07	Brass	5,2			
09	Bronze	5,2			
code: 812.E2. __	1 x TC-TSE - E27 or 1 x QT32 - E27			max. 15W / max. 70W	230V
code: 812.G9. __	1 x H-PIN - G9		H-PIN G9	max. 60W	230V
code: 812.GY. __	1 x QT12 - GY6,35		QT 12	max. 50W	230V / 12V

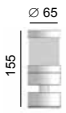
1 electronic transfo 230/12V incorporated

IP65
850°

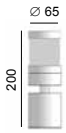
Onyx MFL

- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 and 09 = brass
  color code 00 and 02 = aluminium
- Screws in stainless steel
- Degree of protection IP 65

707.G9._ _



707.GY._ _



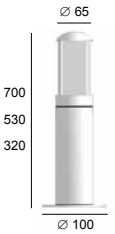
		G9	GY			
00	Brushed aluminium	0,8	1,0			
02	Black	0,8	1,0			
07	Brass	1,8	2,5			
09	Bronze	1,8	2,5			
code: 707.G9. __	1 x H-PIN - G9			H-PIN G9	max. 60W	230V
code: 707.GY. __	1 x QT12 - GY6,35			QT 12	max. 50W	230V / 12V

1 electronic transfo 230/12V incorporated

Nobus FL

- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 and 09 = brass
  color code 00 and 02 = aluminium
- Degree of protection IP 65

IP65
850°



				32	53	70
32	320 mm	00	Brushed aluminium	1,3	2,1	2,6
53	530 mm	02	Black	1,3	2,1	2,6
70	700 mm	07	Brass	3,1	6,4	8,9
		09	Bronze	3,1	6,4	8,9

code: 176. _ _ . _ _	1 x TC-TSE - E27 or 1 x QT32 - E27	**max. 20W** **max. 70W**	230V
code: 178. _ _ . _ _	1 x H-PIN - G9	**max. 60W**	230V
code: 177. _ _ . _ _	1 x QT12 - GY6,35	**max. 50W**	230V / 12V

1 electronic transfo 230/12V incorporated

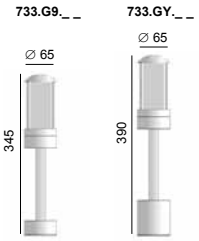
ACCESSORIES

PIC

Nobus TFL

- glass mat interior *(white)*
- Body made of aluminium
- Screws in stainless steel
- Degree of protection IP 65

IP65
850°

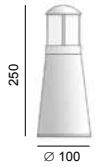


		G9	GY
00	Brushed aluminium	0,9	1,1
02	Black	0,9	1,1

code: 733.G9. _ _	2 x H-PIN - G9 - 230V	**max. 60W**	230V
code: 733.GY. _ _	1 x QT12 - GY6,35 - 12V	**max. 50W**	230V / 12V

1 electronic transfo 230/12V incorporated

IK06
IP65
850°



Faros Nobus

- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 and 09 = brass
  color code 00 and 02 = aluminium
- Screws in stainless steel
- Degree of protection IP 65

ACCESSORIES

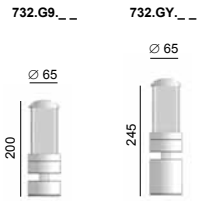
PIC

00	Brushed aluminium	1,7
02	Black	1,7
07	Brass	5,2
09	Bronze	5,2

code: 810.E2. __	1 x TC-TSE - E27 or 1 x QT32 - E27	max. 15W max. 70W	230V	
code: 810.G9. __	1 x H-PIN - G9	max. 60W	230V	
code: 810.GY. __	1 x QT12 - GY6,35	max. 50W	230V / 12V	

1 electronic transfo 230/12V incorporated

IP65
850°



Nobus MFL

- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 and 09 = brass
  color code 00 and 02 = aluminium
- Screws in stainless steel
- Degree of protection IP 65

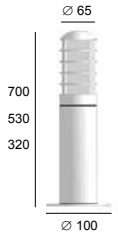
		G9	GY
00	Brushed aluminium	0,9	1,1
02	Black	0,9	1,1
07	Brass	2,1	2,8
09	Bronze	2,1	2,8

code: 732.G9. __	1 x H-PIN - G9	max. 60W	230V
code: 732.GY. __	1 x QT12 - GY6,35	max. 50W	230V / 12V

1 electronic transfo 230/12V incorporated

Atlantic FL

- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 and 09 = brass
  color code 00 and 02 = aluminium
- Degree of protection IP 65



IK06
IP65
850°

ACCESSORIES

PIC

				32	53	70
32	320 mm	00	Brushed aluminium	1,3	2,1	2,6
53	530 mm	02	Black	1,3	2,1	2,6
70	700 mm	07	Brass	3,1	6,4	8,9
		09	Bronze	3,1	6,4	8,9

code: 180. [_ _] . [_ _] 1 x TC-TSE - E27 — **max. 20W** 230V
or
1 x QT32 - E27 — **max. 70W**

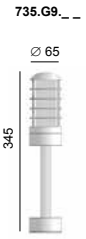
code: 182. [_ _] . [_ _] 1 x H-PIN - G9 (H-PIN G9) — **max. 60W** 230V

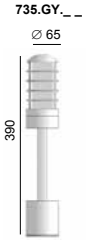
code: 181. [_ _] . [_ _] 1 x QT12 - GY6,35 (QT 12) — **max. 50W** 230V/12V

1 electronic transfo 230/12V incorporated

Atlantic TFL

- glass mat interior *(white)*
- Body made of aluminium
- Screws in stainless steel
- Degree of protection IP 65





IP65
850°

		G9	GY
00	Brushed aluminium	0,9	1,1
02	Black	0,9	1,1

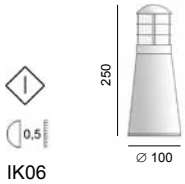
code: 735.G9. [_ _] (H-PIN G9) — **max. 60W** 230V
2 x H-PIN - G9 - 230V

code: 735.GY. [_ _] (QT 12) — **max. 50W** 230V/12V
1 x QT12 - GY6,35 - 12V
1 electronic transfo 230/12V incorporated

811.G9.02

Faros Atlantic

- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 and 09 = brass
  color code 00 and 02 = aluminium
- Screws in stainless steel
- Degree of protection IP 65



IK06
IP65
850°

ACCESSORIES

PIC

00	Brushed aluminium	1,7
02	Black	1,7
07	Brass	5,2
09	Bronze	5,2

code: 811.E2. [_ _]	1 x TC-TSE - E27 or 1 x QT32 - E27	**max. 15W** **max. 70W**	230V
code: 811.G9. [_ _]	1 x H-PIN - G9	**max. 60W**	230V
code: 811.GY. [_ _]	1 x QT12 - GY6,35	**max. 50W**	230V / 12V

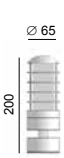
1 electronic transfo 230/12V incorporated

Atlantic MFL

- glass mat interior *(white)*
- Body made of brass or aluminium
  color code 07 and 09 = brass
  color code 00 and 02 = aluminium
- Screws in stainless steel
- Degree of protection IP 65

IP65
850°

734.G9._ _



734.GY._ _

		G9	GY
00	Brushed aluminium	0,9	1,1
02	Black	0,9	1,1
07	Brass	2,1	2,8
09	Bronze	2,1	2,8

code: 734.G9. [_ _]	1 x H-PIN - G9	**max. 60W**	230V
code: 734.GY. [_ _]	1 x QT12 - GY6,35	**max. 50W**	230V / 12V

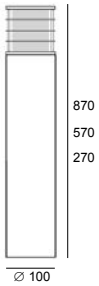
1 electronic transfo 230/12V incorporated

811.G9.09

0,5
IK06
IP65
230V
850°

Spirit FL

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65



27	270 mm	2,7
57	570 mm	4,7
87	870 mm	7,1

code: 971. _ _ .04

1 x TC-TSE - E27
or
1 x QT32 - E27

max. 20W

max. 100W

ACCESSORIES

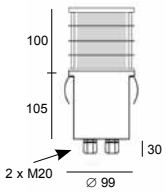
PIC

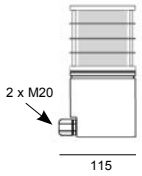
STIC

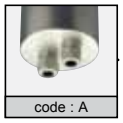
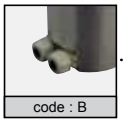
0,5
IP65
850°
2,5

Zaxor Decor

- Body made of anodised aluminium
- Coverplate in stainless steel
- Screws in stainless steel
- Degree of protection IP 65





⌀ 100mm	⌀ 100mm	100 x 100mm	100 x 100mm
code : 92	code : 93 IK06	code : 94	code : 95 IK06
			
code : A	code : B		

code: 2291 _ _ _ .04

1 x TC-TSE - E27
or
1 x QT32 - E27

max. 20W

max. 70W

ACCESSORIES

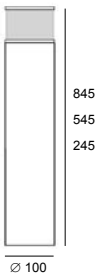
ZAXOR BOX

Pop 5

0,5
IP65
230V
850°

Sumo FL

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65



24 245 mm 2,6
54 545 mm 4,6
84 845 mm 7,0

code: 973. _ _ .04

1 x TC-TSE - E27
or
1 x QT32 - E27

max. 15W
max. 70W

ACCESSORIES

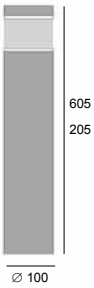
PIC

STIC

0,5
IP65
230V
850°

Sumo RFL

- glass mat interior
- Body made in Belgian stone & stainless steel or exotic woods & stainless steel
- Degree of protection IP 65



20 200 mm
60 600 mm

41 Belgian stone & stainless steel
42 Exotic woods & stainless steel

code: 963. _ _ . _ _

1 x TC-TSE - E27
or
1 x QT32 - E27

max. 15W 230V
max. 70W

	23	63
Belgian stone	3,3	10,7
Exotic woods	2,0	5,4

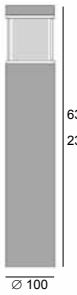
ACCESSORIES

PIC

0,5
IP65
230V
850°

Strida RFL

- glass mat interior
- Body made in Belgian stone & stainless steel or exotic woods & stainless steel
- Degree of protection IP 65



23 230 mm
63 630 mm

41 Belgian stone & stainless steel
42 Exotic woods & stainless steel

code: 960. __ . __

1 x TC-TSE - E27
or
1 x QT32 - E27

max. 20W 230V
max. 70W

	23	63
Belgian stone	3,3	10,7
Exotic woods	2,0	5,4

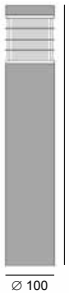
ACCESSORIES

PIC

0,5
IK06
IP65
230V
850°

Spirit RFL

- glass mat interior
- Body made in Belgian stone & stainless steel or exotic woods & stainless steel
- Degree of protection IP 65



23 230 mm
63 630 mm

41 Belgian stone & stainless steel
42 Exotic woods & stainless steel

code: 954. __ . __

1 x TC-TSE - E27
or
1 x QT32 - E27

max. 20W 230V
max. 70W

	23	63
Belgian stone	3,4	10,8
Exotic woods	2,1	5,5

ACCESSORIES

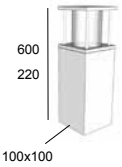
PIC

IP65
230V
850°

Poeme FL

ACCESSORIES

PIC



1 220 mm 1,2
2 600 mm 3,0

02 Black
39 Grey

code: 8019. _ . _ _
E27 / 230-240V / 50-60Hz

1 x TC-TSE max: 20 W

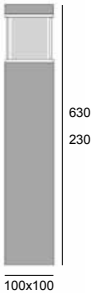
- Safety sandblasted glass
- Body made in profile aluminium
- Screws in stainless steel
- Degree of protection IP65

IP65
850°

Strida KFL

ACCESSORIES

PIC



23 230 mm
63 630 mm

41 Belgian stone & stainless steel
42 Exotic woods & stainless steel

code: 957. _ _ . _ _

1 x TC-TSE - E27
or
1 x QT32 - E27

max. 20W 230V
max. 70W

	23	63
Belgian stone	4,3	14,3
Exotic woods	2,3	6,1

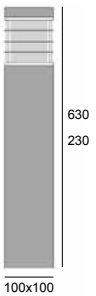
- glass mat interior
- Body made in Belgian stone & stainless steel or exotic woods & stainless steel
- Degree of protection IP 65

IK06
IP65
230V
850°

Spirit KFL

ACCESSORIES

PIC



23 230 mm
63 630 mm

41 Belgian stone & stainless steel
42 Exotic woods & stainless steel

code: 951. _ _ . _ _

1 x TC-TSE - E27
or
1 x QT32 - E27

max. 20W 230V
max. 70W

	23	63
Belgian stone	4,5	14,5
Exotic woods	2,6	6,4

- glass mat interior
- Body made in Belgian stone & stainless steel or exotic woods & stainless steel
- Degree of protection IP 65

791A.60.04

IP65
230V
850°

Atrex 100 FL

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

3,1 | 30 | 300 mm
5,1 | 60 | 600 mm
7,5 | 90 | 900 mm

code: 791A. __ .04

1 x TC-TSE - E27 **max. 20W**
or
1 x QT32 - E27 **max. 100W**
or
1 x A60 - E27 **max. 100W**

ACCESSORIES

PIC

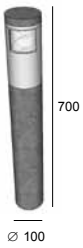
STIC

988.70.41

IP65
230V
850°

Goliath RFL

- Safety sandblasted glass
- Body made in Belgian stone & anodised aluminium or exotic woods & anodised aluminium
- Degree of protection IP 65



10,0 | 41 | Belgian stone & stainless steel
6,0 | 42 | Exotic woods & stainless steel

code: 988.70. __

1 x TC-TSE - E27 **max. 20W**
or
1 x QT32 - E27 **max. 70W**

ACCESSORIES

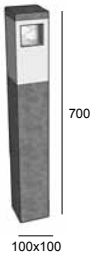
PIC

989.70.42

IP65
230V
850°

Goliath KFL

- Safety sandblasted glass
- Body made in Belgian stone & anodised aluminium or exotic woods & anodised aluminium
- Degree of protection IP 65



14,0 | 41 | Belgian stone & stainless steel
7,5 | 42 | Exotic woods & stainless steel

code: 989.70. __

1 x TC-TSE - E27 **max. 20W**
or
1 x QT32 - E27 **max. 70W**

ACCESSORIES

PIC

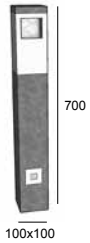
0,5

IP65

850°

Goliath KFL Led

- Safety sandblasted glass
- Body made in Belgian stone & anodised aluminium or exotic woods & anodised aluminium
- Degree of protection IP 65
- Power Led 350mA incorporated



B11 Blue
D11 Daylight white 5400K°
W11 Warm white 3000K°

14,0 41 Belgian stone & stainless steel
7,5 42 Exotic woods & stainless steel

code: 990. ___ __

1 x TC-TSE - E27
or
1 x QT32 - E27

max. 20W
max. 70W

230V & 1 x Power Led 350mA 110° 1,2W Led converter incorporated

ACCESSORIES

PIC

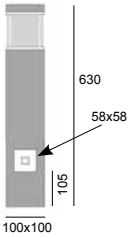
0,5

IP65

6,1

Strida KFL Led

- glass mat interior
- Body made in exotic woods & stainless steel
- Degree of protection IP 65
- Power Led 350mA incorporated



B11 Blue
D11 Daylight white 5400K°
W11 Warm white 3000K°

code: 968. ___ .42

1 x TC-TSE - E27
or
1 x QT32 - E27

max. 20W
max. 70W

230V & 1 x Power Led 350mA 110° 1,2W Led converter incorporated

ACCESSORIES

PIC

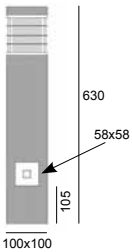
0,5

IP65

6,4

Spirit KFL Led

- glass mat interior
- Body made in exotic woods & stainless steel
- Degree of protection IP 65
- Power Led 350mA incorporated



B11 Blue
D11 Daylight white 5400K°
W11 Warm white 3000K°

code: 967. ___ .42

1 x TC-TSE - E27
or
1 x QT32 - E27

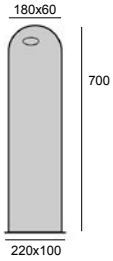
max. 20W
max. 70W

230V & 1 x Power Led 350mA 110° 1,2W Led converter incorporated

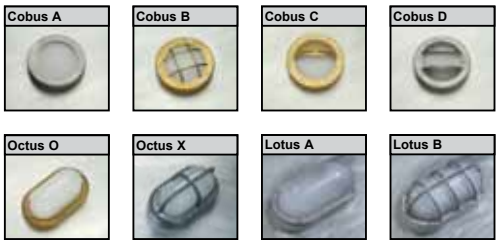
ACCESSORIES

PIC

965.00.42 + 1120A.00



available with the following lamps



code: 965.00.42

Totem FL

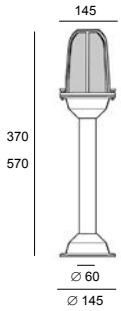
- Body made in exotic woods & stainless steel

114.7.07

Cambridge FL

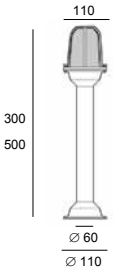
- glass mat interior
- Body made of brass
- Screws in brass
- Degree of protection IP 45

IP45
850°



code: 117.6.07 370 mm
code: 117.7.07 570 mm

1 x A60 - E27 **max. 75W** 230V
or
1 x TC-TSE - E27 **max. 20W** 230V



code: 114.6.07 300 mm
code: 114.7.07 500 mm

1 x A60 - E27 **max. 60W** 230V

965.00.42 + 1135.07

114.7.07

See FLOOD LIGHT

Nocturn C

Tex FL

Tex Bis FL

Cylinder

Kozi Z

Prince Z

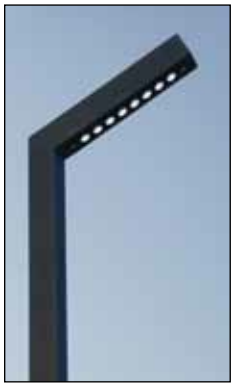
Forum 1

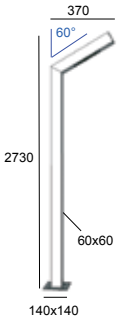
Forum 7

Eco

Tex GX100

Forum 3





D87 9,6W (8x1,2W) - Daylight 5400K°
W87 9,6W (8x1,2W) - Warm white 3000K°
39 Grey
02 Black

code: 8009.5 _ _ _ . _ _ 8,30 230V 350mA IP65

Led convertor & Power Led 350mA incorporated
100-240V 0/50/60Hz

0,5
IK07
IP65
230V
350mA
850°

Torga L

- Body made in profile aluminium
- Screws in stainless steel
- Degree of protection IP65

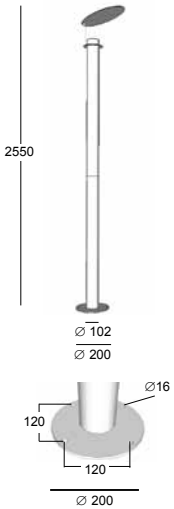
efficacity 77lm/W D87

Typical luminous flux (lm)	
	9,6W
3000 K	640
5400 K	736

0,5
IK04
IP65
230V
850°

Scoop FL

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65



230v **70W** 18,7

code: 815.CD.04

1 x HCI-PAR30 70W - E27
ballast incorporated

230v **35W** 18,7

code: 815.CM.04

1 x HCI-PAR30 35W - E27
ballast incorporated

efficacity 100lm/W HCI-PAR30

230v **75W** 18,6

code: 815.E2.04

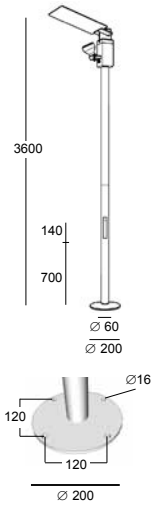
1 x PAR30 E27 -230V

Zenon FL1

- Body made of Stainless steel & anodised Aluminium
- Screws in stainless steel
- Degree of protection IP 65
- Electronic ballast incorporated

0,5
IK08
IP65
230V
850°
27,0

Fixation on the ground



HCI-TC **35W** G8,5 — code : 2

HCI-TC **70W** G8,5 — code : 3

code: 998 ☐ 1.04 electronic ballast incorporated

efficacity 100lm/W 35W

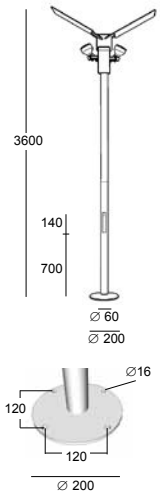
Typical Pulsed Flux Tj 25°C (lm)		
	35W	70W
3000 K	3500	6900

Zenon FL2

- Body made of Stainless steel & anodised Aluminium
- Screws in stainless steel
- Degree of protection IP 65
- Electronic ballast incorporated

0,5
IK08
IP65
230V
850°
30,0

Fixation on the ground



HCI-TC **35W** G8,5 — code : 2

HCI-TC **70W** G8,5 — code : 3

code: 999 ☐ 1.04 electronic ballast incorporated

efficacity 100lm/W 35W

Typical Pulsed Flux Tj 25°C (lm)			
	2x	35W	70W
3000 K	**2x**	3500	6900

Angel FL1

- Body made of Stainless steel & anodised Aluminium
- Safety clear glass
- Screws in stainless steel
- Degree of protection IP 65
- Electronic ballast incorporated

0,5

IK08

IP65

230V

850°

HCI-TC **20W** G8,5	HCI-TC **35W** G8,5	HCI-TC **70W** G8,5
code : 1	code : 2	code : 2

efficacity 100lm/W 35W

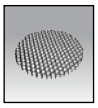
Typical Pulsed Flux Tj 25°C (lm)			
	20W	35W	70W
3000 K	1700	3500	6900

code:948 ☐ 3.04

25,0

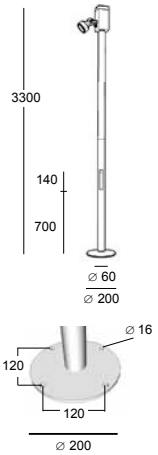
electronic ballast incorporated

ACCESSORIES



Louver 3

Fixation on the ground



Angel FL2

- Body made of Stainless steel & anodised Aluminium
- Safety clear glass
- Screws in stainless steel
- Degree of protection IP 65
- Electronic ballast incorporated

0,5

IK08

IP65

230V

850°

HCI-TC **20W** G8,5	HCI-TC **35W** G8,5	HCI-TC **70W** G8,5
code : 1	code : 2	code : 2

efficacity 100lm/W 2x 35W

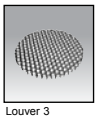
Typical Pulsed Flux Tj 25°C (lm)				
	2x	20W	35W	70W
3000 K	**2x**	1700	3500	6900

code:949 ☐ 3.04

26,0

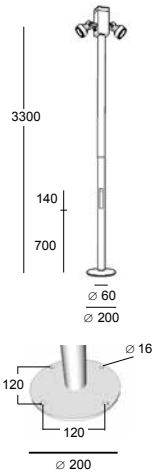
2 x electronic ballast incorporated

ACCESSORIES



Louver 3

Fixation on the ground



code: 791A.215.04

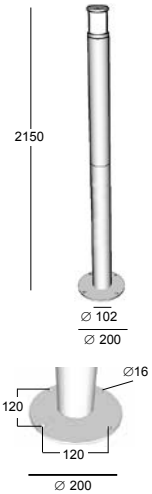
1 x TC-TSE - E27
or
1 x QT32 - E27
or
1 x A60 - E27

max. 20W
max. 100W
max. 100W

IP65
230V
850°

Atrex 100 L

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65



code: 789A.260.04

3 x TC-TSE - E27
or
3 x QT32 - E27
or
3 x A60 - E27

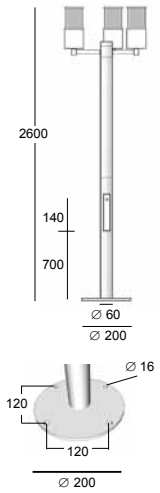
max. 20W
max. 100W
max. 100W

IP65
230V
850°

Atrex 100 T

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

Fixation on the ground



Kalio L

- Body made of stainless steel
- Safety clear polycarbonate
- Screws in stainless steel
- Degree of protection IP 65
- Electronic ballast incorporated

0,5
IK09
IP65
230V
850°
18,7

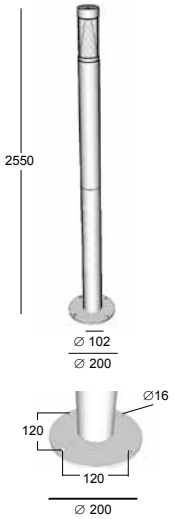
HCI-TC **20W** G8,5 — code : 1

HCI-TC **35W** G8,5 — code : 2

code: 996 ☐ 0.255.04 electronic ballast incorporated

efficacity 100lm/W 35W

Typical Pulsed Flux Tj 25°C (lm)		
	20W	35W
3000 K	1700	3500



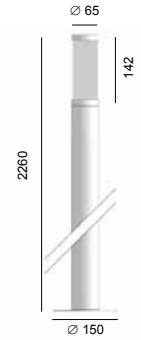
Soft L

- glass mat interior *(white)*
- Body made of aluminium
- Degree of protection IP 65

0,5
IP65
230V
850°
8,3

code: 714.E2.00

1 x TC-TSE - E27 **max. 20W**
or
1 x QT32 - E27 **max. 70W**



Volcano FL

- glass mat interior
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

0,5

IP65

230V

850°

29,2

code: 819.E2.04

1 x TC-TSE - E27 **max. 20W**

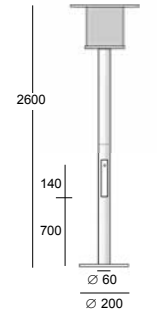
or

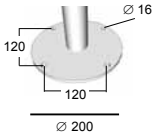
1 x QT32 - E27 **max. 100W**

or

1 x A60 - E27 **max. 100W**

Fixation on the ground





Atylantos FL

- Body made of stainless steel
- Safety sandblasted plexiglass
- Screws in stainless steel
- Degree of protection IP 65
- electronic ballast incorporated
- bulb T5 incorporated

0,5

IK07

IP65

230V

850°

26 2670mm 18,4

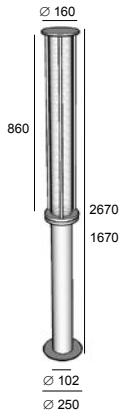
16 1670 mm 11,0

code: 997. __ .04

Fluo T5 21W
& electronic ballast incorporated

efficacity 100lm/W

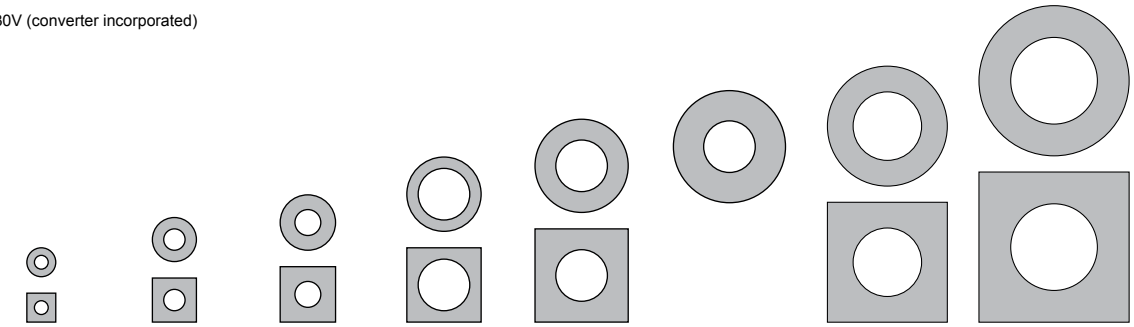
Typical Pulsed Flux Tj 25°C (lm)	
21W	
4000 K	2100



also disponible on 230V (converter incorporated)

transfo incorporated

orientable



Led Power (Watt)	Ø 40 mm 40x40mm	Ø 60 mm 60x60mm	Ø 75 mm 75x75mm	Ø 100 mm 100x100mm	Ø 125 mm 125x125mm	Ø 150 mm	Ø 200 mm 200x200mm	Ø 250 mm 250x250mm
1,2W	Zona	Xeno Genesis	Zaxor Mini Led Zaxor UX Led	Zaxor Mini Led Zaxor UX Led				
3,2W	Zona	Xeno	Zaxor Mini Led Zaxor UX Led	Zaxor Mini Led Zaxor UX Led Zaxor Led **Zaxor Led-O**	Zaxor Led **Zaxor Led-O**	Zaxor Led **Zaxor Led-O**		
3,6W RGB				Zaxor Led	Zaxor Led	Zaxor Led		
4W				Bolas Led				
6,9W				Zaxor Led **Zaxor Led-O**	Zaxor Led **Zaxor Led-O**	Zaxor Led **Zaxor Led-O**		
10,5W				Bola HPL			**Bola HPL-O**	
15W				Bola HPL			**Bola HPL-O**	
15W RGB							Zaxor LED QR	**Zaxor LED QRO**
25W / 26W				Bola HPL			Zaxor LED QR	**Zaxor LED QRO**

Halogen Fluo (GX53) Led (GU10)	**12V - 20W**		Zaxor GXT-20	Zaxor GXT-20	Zaxor GXT-20		
	12V - 35W	Zaxor Mini	Zaxor Mini				
	12V - 50W		Zaxor GX **Zaxor GXO** Zaxor GXT-50	Zaxor GX **Zaxor GXO** Zaxor GXT-50	Zaxor GX **Zaxor GXO** Zaxor GXT-50		
	12V - 100W					Zaxor QR	**Zaxor QRO**
	230V - 7W		Zaxor T2	Zaxor T2	Zaxor T2		
	230V - 11W						**Zaxor QRO**
	230V - 50W		Zaxor GZ **Zaxor GZO** Bolas	Zaxor GZ **Zaxor GZO**	Zaxor GZ **Zaxor GZO**		
Metal Halide	**230V - 20W**		Zaxor MHF	Zaxor MHF	Zaxor MHF	Zaxor MH	**Zaxor MHO**
	230V - 35W		Zaxor MHF	Zaxor MHF	Zaxor MHF	Zaxor MH	**Zaxor MHO**
	230V - 70W						**Zaxor MHO**

we can also supply custom made cover plates with differents dimensions

RECESSED / FLOOR UPLIGHTING

FLOOR UPLIGHTING

Micro Led TR 166

Bia TR 166

Max TR 166

Max TR 100 166

Koba TR 167

Cube TR 130 167

Cube TR 100 167

RECESSED UPLIGHTING

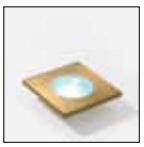
Xeno R 168

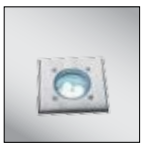
Xeno S 168

Zona R 168

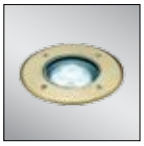
Zona S 168

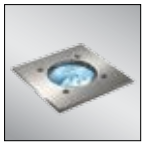
Genesis 40° 169


Genesis 110° 169


Zaxor Mini Led 170

Bolas Led 171


Zaxor Led 172

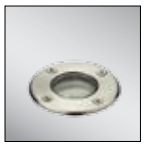

Zaxor Led -O 173

Bolas HPL 174

Bolas -O HPL 175

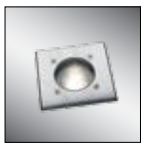
Zaxor Led QR 176

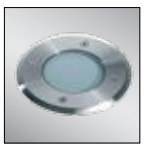
Zaxor Led QRO 177


Zaxor Mini 178

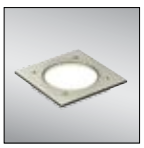
Zaxor UX Led 179

Eco 180

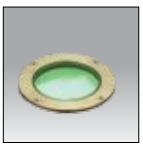

Bolas 181


Zaxor GZ 184

Zaxor GZO 185


Zaxor GX 186

Zaxor GXO 187

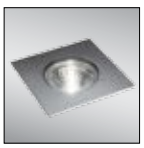

Zaxor T2 188

Zaxor GXT20 189

Zaxor GXT50 190

Zaxor MHF 191

Zaxor QR 192


Zaxor MH 193

Zaxor QRO 194

Zaxor MHO 195

IK02
IP65
350mA
850°

Micro Led TR

- Safety clear glass
- Body made in stainless steel
- Degree of protection IP 65
- Power Led 350mA incorporated

1,2W 40°
- B12 Blue
- D14 Daylight white 6300K°
- W14 Warm white 3000K°

3,2W 36°
- D37 Daylight white 5700K°
- W37 Warm white 2700K°

code: 1107. ___ .04

1 x Power Led 350mA
Led converter not incorporated

efficacity 90lm/W D37

Typical luminous flux (lm)		
value for 1 Led	1,2W	3,2W
2700 K		246
3000 K	80	
5700 K		288
6300 K	100	

IK04
IP65
850°

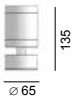
Bia TR

- Safety clear glass
- Body made in brass or aluminium
  color code 07 and 09 = brass
  color code 00 and 02 = aluminium
- Screws in stainless steel
- Degree of protection IP 65

GZ/GU10 230V **max. 50W**
1 x QPAR16 GU10 / GZ10 -230V

- 00 Brushed aluminium 0,6
- 02 Black 0,6
- 07 Brass 2,0
- 09 Bronze 2,0

code: 728.GU. __



GU 5,3 230V / 12V **max. 50W**
1 x QR-CBC51***coated*** / GU5,3 - 12V
1 electronic transfo incorporated

- 00 Brushed aluminium 0,9
- 02 Black 0,9
- 07 Brass 2,6
- 09 Bronze 2,6

code: 728.GX. __

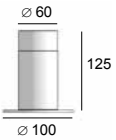
IK04
IP65
850°

Max TR

- Safety clear glass
- Body made in stainless steel
- Degree of protection IP 65

GZ/GU10 230V **max. 50W**
1 x QPAR16 GU10 / GZ10 -230V
code: 756.GU.04 1,1

GU 5,3 12V **max. 50W**
1 x QR-CB51 *coolfit* / GU5,3 - 12V
transfo not incorporated
code: 756.GX.04 1,1



IK04
IP65
850°

Max TR 100

- Safety clear glass
- Body made in stainless steel
- Screws in stainless steel
- Degree of protection IP 65

230V **max 75W**
1 x PAR30 E27 -230V
code: 759.E2.04 1,8

Koba TR

- Body made of profile aluminium
- Screws in stainless steel
- Degree of protection IP65

Typical luminous flux (lm)		
value for 1 led	1,2W	3,2W
2700 K	85	
3000K		240
5600 K		315
6300 K	125	

efficacity 104lm/W D1_

0,5

IK06

IP65

850°

ACCESSORIES

code: 8047. ___ . __ 0,25

1 x Power Led - 350mA
converter not incorporated

code: 8048. ___ . __ 0,30

1 x Power Led - 230V/350mA
converter incorporated

01 02 32 39

10°
- B11 1,2W - Blue
- D11 1,2W - Daylight 6300 K°
- W11 1,2W - Warm white 2700 K°

24°
- B12 1,2W - Blue
- D12 1,2W - Daylight 6300 K°
- W12 1,2W - Warm white 2700 K°

38°
- B13 1,2W - Blue
- D13 1,2W - Daylight 6300 K°
- W13 1,2W - Warm white 2700 K°

33°
- D31 3,2W - Daylight 5600 K°
- W31 3,2W - Warm white 3000 K°

47°
- D32 3,2W - Daylight 5600 K°
- W32 3,2W - Warm white 3000 K°

- Safety clear glass
- Body made of anodised aluminium
- Screws in stainless steel
- Degree of protection IP 55

0,5

IK04

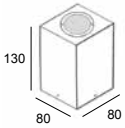
IP55

850°

GU 5,3 230V / 12V **max. 35W**

1 x QR-CBC51 ***coated*** / GU5,3 - 12V
1 electronic transfo incorporated

code: 905.GX.32 1,6 **min.20W max.35W**



Cube TR 130

GU 5,3 12V **max. 50W**

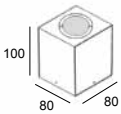
1 x QR-CBC51 ***coated*** / GU5,3 - 12V

code: 906.GX.32 1,3

GZ/GU10 230V **max. 50W**

1 x QPAR16 GU10 / GZ10 -230V

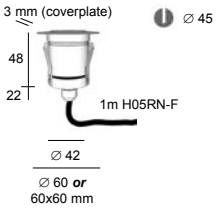
code: 906.GU.32 1,3



Cube TR 100

45°
360°

IP68
350mA
IK06
850°

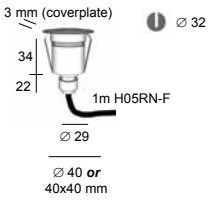


Xeno

code: 8024. ___ .04

code: 8025. ___ .04

IP68
350mA
IK06
850°



Zona

code: 8022. ___ .04

code: 8023. ___ .04

efficacity 104lm/W D1_

TEMPERATURE ON THE GLASS (Ta 20°C)		
LAMP	W	C°
1 x Power Led	1,2	25°
1 x Power Led	3,2	25°

Typical luminous flux (lm)		
	1,2W	3,2W
2700 K	85	
3000K		240
5600 K		315
6300 K	125	

- Coverplate 3mm in stainless steel
- Safety clear glass
- Body made of anodised aluminium
- max. 1000 Kg
- Degree of protection IP68
- Provided with 1m cable
- Power Led 350mA incorporated

ACCESSORIES

POP 1 (Xeno)

POP 9 (Zona)

Power LED **1,2W**

Power LED **3,2W**

10° W11 Warm white 2700 K°
D11 Daylight 6300 K°
B11 Blue

24° W12 Warm white 2700 K°
D12 Daylight 6300 K°
B12 Blue

38° W13 Warm white 2700 K°
D13 Daylight 6300 K°
B13 Blue

33° W31 Warm white 3000 K°
D31 Daylight 5600 K°

47° W32 Warm white 3000 K°
D32 Daylight 5600 K°

IP66
350mA
850°

Genesis 40°

- Safety clear glass
- Body made in stainless steel or brass
- max. 500 Kg
- Degree of protection IP66
- Power Led 350mA incorporated

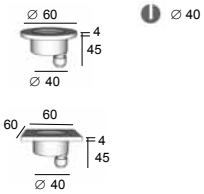
40°

B12 Blue
D12 Daylight white 6300K°
W12 Warm white 3000K°

04 brushed stainless steel
07 brushed brass

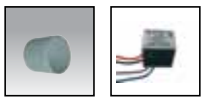
code: 1150. ___ . __
code: 1151. ___ . __

Power Led 1,2W
Led converter not incorporated



efficacity 85lm/W D12

ACCESSORIES



POP 3

Typical luminous flux (lm)	
	1,2W
3000 K	80
6300 K	100

IP66
350mA
850°

Genesis 110°

- Safety sandblasted glass
- Body made in stainless steel or brass
- max. 500 Kg
- Degree of protection IP66
- Power Led 350mA incorporated

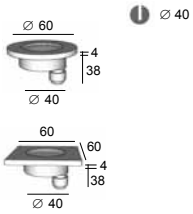
110°

B12 Blue
D12 Daylight white 5400K°
W12 Warm white 3000K°

04 brushed stainless steel
07 brushed brass

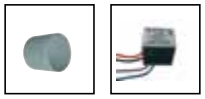
code: 1152. ___ . __
code: 1153. ___ . __

Power Led 1,2W
Led converter not incorporated



efficacity 77lm/W D11

ACCESSORIES



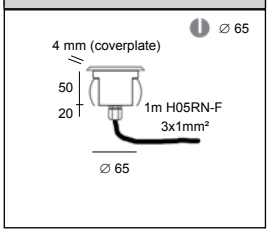
POP 3

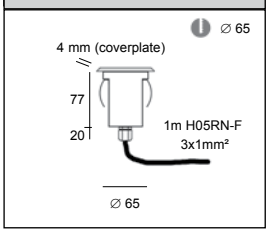
Typical luminous flux (lm)	
	1,2W
3000 K	80
5400 K	92

Ø 75mm	75 x 75mm	Ø 100mm	Ø 100mm	100 x 100mm
code : 7.16	code : 8.16	code : 9.16	code : C.16	code : D.16
code : 7.07	code : 8.07	code : 9.07		

CLEAR GLASS	SANDBLASTED GLASS
code : 1	code : 2

LED incorporated	LED & convertor 230V incorporated
code : 7	code : 8





CE 0,5 0,5 IP67 350mA

CE 0,5 1,8 IP67 230V

code: 225 [_] [_ _ _] C [_] [_ . _ _]

Power LED **1,2W** - 350mA	40°	D14	Daylight white 6300K°
		W14	Warm white 3000K°
Power LED **3,2W** - 350mA	36°	D37	Daylight white 5700K°
		W37	Warm white 2700K°

IK09

850°

ZAXOR Mini LED

Safety glass 10mm
max. 1000 Kg
(2500 Kg with Z - Mini Box)

TEMPERATURE ON THE GLASS

LAMP	W	C°
1 x Power LED	1,20	29
1 x Power LED	3,20	49

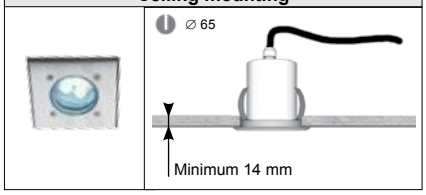
- Body made of anodised aluminium
- Coverplate 4mm in stainless steel 316L or brass
- Screws in stainless steel
- Degree of protection IP 67
- Provided with 1m H05RN-F cable
- Power Led incorporated

ACCESSORIES

POP 4

Z - MINI BOX

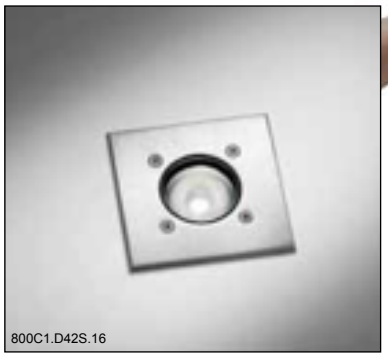
Ceiling mounting



efficacity 100lm/W D37

Typical luminous flux (lm)		
	1,2W	3,2W
2700 K		270
3000 K	80	
5700 K		320
6300 K	100	

Ø 100mm	Ø 100mm	100 x 100mm
code:R.16	code : R.21	code : S.16



BOLAS LED

Safety glass 10mm
max. 1000 Kg

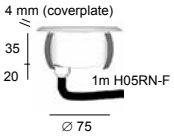
1 x Power Led 4W - 230V / 50Hz

IK09

IP67

230V

850°



- Body made of anodised aluminium
- Coverplate 4mm in stainless steel 316L or copper
- Screws in stainless steel
- Degree of protection IP 67
- Provided with 1m cable
- Power Led 4W - 230V incorporated

code: 800C1 _ _ _ _ . _ _

Daylight 5700K° - Narrow lens 10°	D41	10°
Warm white 3000K° - Narrow lens 10°	W41	
Daylight 5700K° - Wide lens 35°	D42	35°
Warm white 3000K° - Wide lens 35°	W42	

efficacity 65lm/W D4_

Typical luminous flux (lm)	
	4W
3000 K	180
5700 K	260

ACCESSORIES

POP 8a

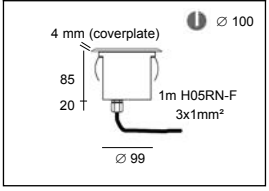
TEMPERATURE ON THE GLASS (Ta 20°C)

LAMP	W	C°
1 x Power Led	4	25°

Ø 100mm	Ø 125mm	Ø 150mm	100 x 100mm	125 x 125mm	125 x 125mm
code : 1.16	code : 3.16	code : A.16	code : 4.16	code : 6.16	code : B.16
code : 1.07	code : 3.07	code : A.07	code : 4.07	code : 6.07	code : B.07

CLEAR GLASS	SANDBLASTED GLASS
code : 1	code : 2

Power LED incorporated	Power LED & convertor incorporated
code : 7	code : 8



CE 0,5 1,2 IP67 350mA 700mA RGB

CE 0,5 1,8 IP67 230V

code: 227 _ _ _ _ C _ _ _ _

Power LED **3,2W** - 350mA	36°	D37	Daylight white 5700K°
		W37	Warm white 2700K°
Power LED **6,9W** - 700mA	36°	D38	Daylight white 5700K°
		W38	Warm white 2700K°
	40°	Z32	RGB - 3,6W - 350mA

IK09

850°

ZAXOR LED

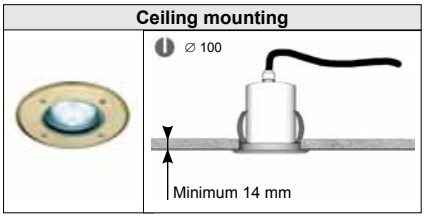
Safety glass 10mm
max. 1000 Kg
(2500 Kg with Zaxor Box)

TEMPERATURE ON THE GLASS

LAMP	W	C°
1 x Power LED	3,20	49
1 x Power LED	6,90	59

efficacity 100lm/W D37

Ceiling mounting



- Body made of anodised aluminium
- Coverplate 4mm in stainless steel 316L or brass
- Screws in stainless steel
- Degree of protection IP 67
- Provided with 1m cable
- Power Led 350mA or 700mA incorporated

ACCESSORIES

ZAXOR BOX

POP 5

ZAXOR FLOOR K

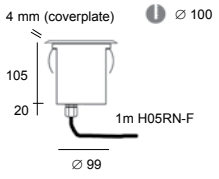
Typical luminous flux (lm)			
	3,2W	6,9W	8,9W
2700 K	270	500	670
5700 K	320	600	800

Also available with Led 8,9W - 700mA
Ask us for more informations

Ø 100mm	Ø 125mm	Ø 150mm	100 x 100mm	125 x 125mm	125 x 125mm
code : 1.16	code : 3.16	code : A.16	code : 4.16	code : 6.16	code : B.16
code : 1.07	code : 3.07	code : A.07	code : 4.07	code : 6.07	code : B.07

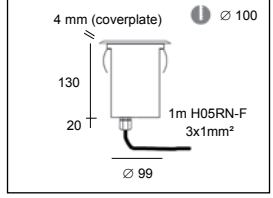
CLEAR GLASS
code : 1

Power LED incorporated
code : 7



CE 0,5 1,6 IP67 350mA 700mA

Power LED & convertor incorporated
code : 8



CE 0,5 2,1 IP67 230V

code: 240 _ ___ C 1 _._ __

Power LED **3,2W** - 350mA	36°	D37	Daylight white 5700K°
		W37	Warm white 2700K°
Power LED **6,9W** - 700mA	36°	D38	Daylight white 5700K°
		W38	Warm white 2700K°

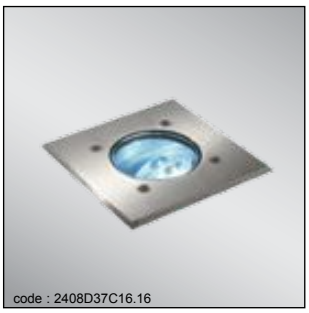
ZAXOR LED - O

Safety glass 10mm
max. 2500 Kg
(2500 Kg with Zaxor Box)

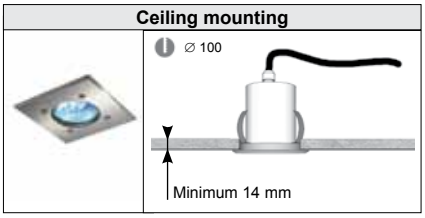
ORIENTABLE 30° / 360°

IK09

850°


code : 2408D37C16.16

Ceiling mounting



Typical luminous flux (lm)			
	3,2W	6,9W	8,9W
2700 K	270	500	670
5700 K	320	600	800

Also available with Led 8,9W - 700mA
Ask us for more informations

efficacity 100lm/W D37

TEMPERATURE ON THE GLASS		
LAMP	W	C°
1 x Power LED	3,20	49
1 x Power LED	6,90	59

ACCESSORIES

ZAXOR BOX

POP 5

ZAXOR FLOOR K

- Body made of anodised aluminium
- Coverplate 4mm in stainless steel 316L or brass
- Screws in stainless steel
- Degree of protection IP 67
- Provided with 1m cable
- Power Led 350mA or 700mA incorporated

Ø 100mm	Ø 100mm	100 x 100mm
code : R.16	code : R.21	code : S.16

- Coverplate 4mm in stainless steel or copper
- Safety clear glass
- Body made of anodised aluminium
- Screws in stainless steel
- max. 1000 Kg
- Degree of protection IP68
- Power Led 500mA or 700mA incorporated
- Provided with 1m cable

IK09

IP68

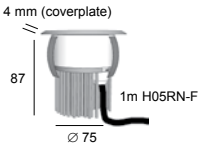
500mA or 700mA

850°

BOLAS Hight Power Led

Safety glass 10mm
max. 1000 Kg

15W or 26,2W



10,5W

code: 8028. [_][_][_][_._ _]

- [1] Lens 24°
- [2] Lens 32°
- [3] Lens 50°

- [1] 10,5W - 500mA
- [2] 15,0W - 500mA
- [3] 26,2W - 700mA

- [D] Daylight 5600 K°
- [W] Warm white 2700 K°

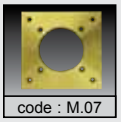
efficacity 110lm/W D1_

ACCESSORIES

POP 8b

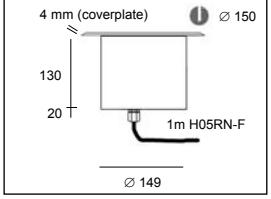
TEMPERATURE ON THE GLASS (Ta 20°C)		
LAMP	W	C°
1 x Power Led	10,5	44°
1 x Power Led	15,0	50°
1 x Power Led	26,2	59°

Typical luminous flux (lm)			
	10,5W	15,0W	26,2W
2700 K	840	1190	1930
5600 K	1160	1635	2670

Ø 200mm	Ø 200mm	200 x 200mm	200 x 200mm
code : G.16	code : L.16	code : H.16	code : M.16
code : G.07	code : L.07	code : H.07	 code : M.07

Power LED incorporated

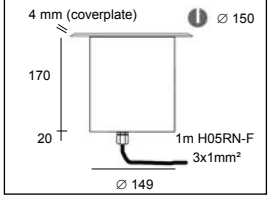
code : 7



CE 0,5 3,5 IP67 500mA

Power LED & convertor incorporated

code : 8



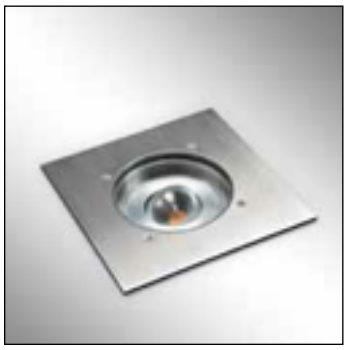
CE 0,5 3,7 IP67 230V

code: 243. _ _ _ _ _ . _ _

- 1 Lens 24°
- 2 Lens 32°
- 3 Lens 50°

- 1 10,5W - 500mA
- 2 15,0W - 500mA

- D Daylight 5600 K°
- W Warm white 2700 K°



BOLAS -O Hight Power Led

Safety glass 10mm
max. 1000 Kg

ORIENTABLE 30° / 360°

IK09

850°

efficacity 110lm/W D1_

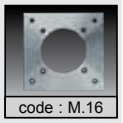
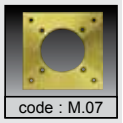
- Coverplate 4mm in stainless steel or brass
- Safety clear glass
- Body made of anodised aluminium
- Screws in stainless steel
- max. 1000 Kg
- Degree of protection IP67
- Power Led 500mA incorporated
- Provided with 1m cable

TEMPERATURE ON THE GLASS (Ta 20°C)		
LAMP	W	C°
1 x Power Led	10,5	44°
1 x Power Led	15,0	50°

Typical luminous flux (lm)		
	10,5W	15,0W
2700 K	840	1190
5600 K	1160	1635

ACCESSORIES

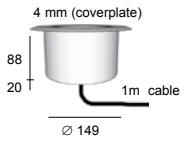
POP 6

Ø 200mm	Ø 200mm	200 x 200mm	200 x 200mm
code : G.16	code : L.16	code : H.16	 code : M.16
code : G.07	code : L.07	code : H.07	 code : M.07

code : 1

Power LED incorporated

code : 7



CE 0,5 4,1 350mA or 700mA RGB

efficacity 73lm/W N7 _

Typical luminous flux (lm)		
	25,0W	26,3W
2700 K	1600	
4000 K		1920

Also available with Led 12W or 16W
Ask us for more informations

code: 241 [7] [_ _ _] C [1] [_ . _ _]

45°	N76	Neutral white 4000K° - 26,3W - 700mA
	W76	Warm white 2700K° - 25,0W - 700mA
24°	N75	Neutral white 4000K° - 26,3W - 700mA
	W75	Warm white 2700K° - 25,0W - 700mA
24°	Z75	RGB - 15W - 350mA

code : 2417N75C1G.16

ZAXOR LED QR

Safety glass 10mm
max. 1000 Kg

850°
IK09
IP67

- Safety glass 10mm
- maximum 1000 Kg
- Body made of anodised aluminium
- Coverplate 4mm in stainless steel 316L or brass
- Screws in stainless steel
- Degree of protection IP 67
- Provided with 1m cable
- Power Led incorporated

ACCESSORIES

POP 6

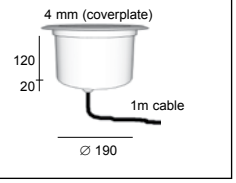
TEMPERATURE ON THE GLASS

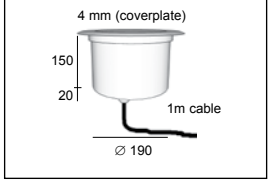
LAMP	W	C°
1 x Power LED	25,3	48°
1 x Power LED	26,0	48°
1 x Power LED RGB	15	48°

Ø 250mm	Ø 250mm	250 x 250mm	250 x 250mm
code : J.16	code : N.16	code : K.16	code : P.16
code : J.07	code : N.07	code : K.07	code : P.07

CLEAR GLASS
code : 1

Power LED incorporated	Power LED & convertor 700mA incorporated
code : 7	code : 8





CE 0,5 4,6 350mA or 700mA RGB

CE 0,5 4,7 230V 700mA

efficacity 73lm/W N7 _

Typical luminous flux (lm)		
	25,0W	26,3W
2700 K	1600	
4000 K		1920

Also available with Led 12W or 16W
Ask us for more informations

code: 242 [_] [_ _ _] C [1] [_ . _ _]

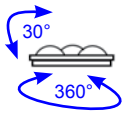
45°	N76	Neutral white 4000K° - 26,3W - 700mA
	W76	Warm white 2700K° - 25,0W - 700mA
24°	N75	Neutral white 4000K° - 26,3W - 700mA
	W75	Warm white 2700K° - 25,0W - 700mA
24°	Z75	RGB - 15W - 350mA

code : 2427Z75C1K.16

850°
IK09
IP67

ZAXOR LED QRO

Safety glass 12mm
max. 1500 Kg
ORIENTABLE 30° / 360°



TEMPERATURE ON THE GLASS

LAMP	W	C°
1 x Power LED	25,3	48°
1 x Power LED	26,0	48°
1 x Power LED RGB	15	48°

- Safety glass 12mm
- maximum 1500 Kg
- Body made of anodised aluminium
- Coverplate 4mm in stainless steel 316L or brass
- Screws in stainless steel
- Degree of protection IP 67
- Provided with 1m cable
- Power Led incorporated

ACCESSORIES

POP 7

∅ 100mm

code : U.16

IK10
850°

∅ 100mm

code : X.16

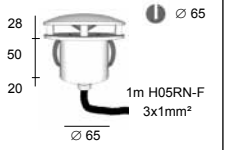
IK10
850°

ZAXOR UX-Led

Safety glass 10mm
max. 1000 Kg
(2500 Kg with Z - Mini Box)

Power LED 350mA incorporated

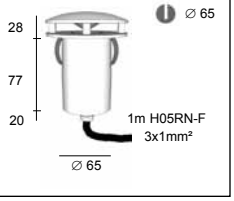
code : 7



CE 0,5 0,5 IP67 350mA

Power LED & convertor 350mA incorporated

code : 8



CE 0,5 1,8 IP67 230V 350mA

code: 225 ☐ ☐☐☐ C1 ☐.☐☐

Power LED **1,2W**
- D14 Daylight white 6300K°
- W14 Warm white 3000K°

Power LED **3,2W**
- D37 Daylight white 5700K°
- W37 Warm white 2700K°

TEMPERATURE ON THE COVER PLATE

LAMP	W	C°
1 x Power LED	1,20	29
1 x Power LED	3,20	42

ACCESSORIES

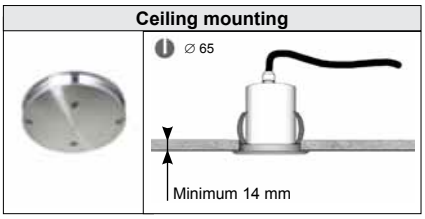
POP 4

Z - MINI BOX

efficacity 100lm/W D37

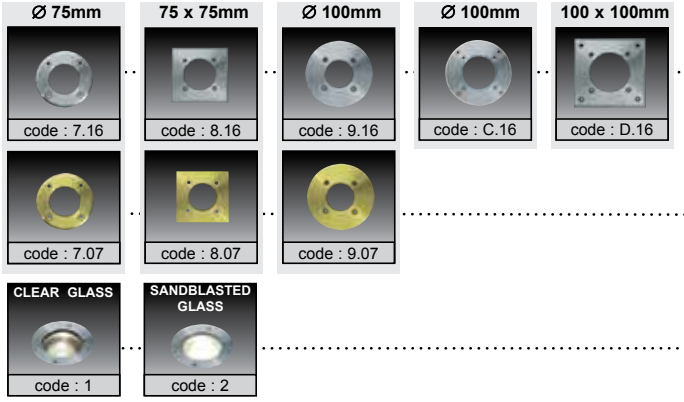
- Body made of anodised aluminium
- Coverplate in stainless steel 316L
- Screws in stainless steel
- Degree of protection IP 67
- Provided with 1m H05RN-F cable
- Power Led 350mA incorporated

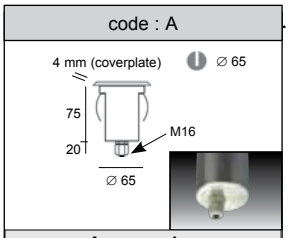
Ceiling mounting

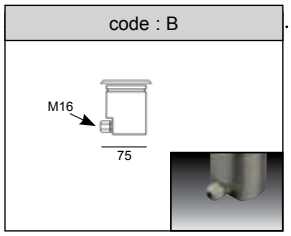


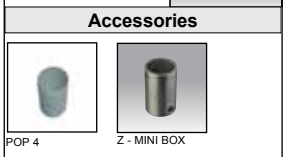
Typical luminous flux (lm)

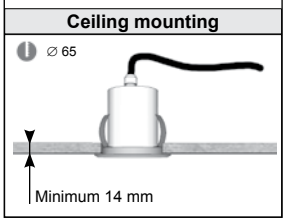
	1,2W	3,2W
2700 K		270
3000 K	80	
5700 K		320
6300 K	100	











ZAXOR MINI

Safety glass 10mm
max. 1000 Kg
(2500 Kg with Z - Mini Box)

1 x QR-CB35 / G4 - 12V max. 35W
transfo not incorporated

code: 2252 _ _ _ . _ _

IK09

IP67

850°

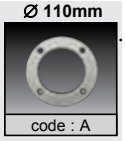
TEMPERATURE ON THE GLASS

LAMP	W	C°
QR-CB35	20	90
QR-CB35	35	155

- Body made of anodised aluminium
- Coverplate 4mm in stainless steel 316L or brass
- Screws in stainless steel
- Degree of protection IP 67

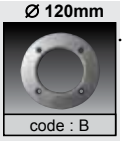
DON'T WALK ON THE GROUND LIGHT WITH BARE FEET
DO NOT COVER THE GROUND LIGHT WITH FLAMMABLE OBJECTS

Ø 110mm



code : A

Ø 120mm



code : B

CLEAR GLASS

code : 1

236221A.39

- Body made of aluminium
- Coverplate 6mm in aluminium
- Screws in stainless steel
- Degree of protection IP 65

TEMPERATURE ON THE GLASS

LAMP	W	C°
QPAR16	35	165
QPAR16	50	185
QR-CB51	20	85
QR-CB51	35	135

Eco GX

Safety glass 15mm
max. 1000 Kg

1 x QR-CBC51 ***coated*** / GX5.3 - 12V - max. 35W
transfo not incorporated

IK09 IP65 850°

code: 23622 1 _ .39
Grey

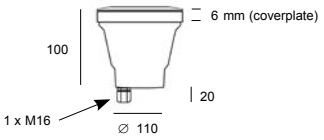
Eco GZ

Safety glass 15mm
max. 1000 Kg

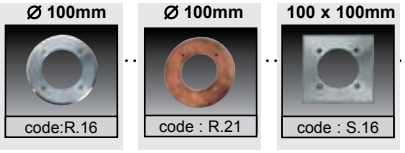
1 x QPAR16 GU10 / GZ10 - 230V - max. 35W

IK09 IP65 850°

code: 23822 1 _ .39
Grey



DON'T WALK ON THE GROUND LIGHT WITH BARE FEET
DO NOT COVER THE GROUND LIGHT WITH FLAMMABLE OBJECTS



code: 800C1 _ _ _ _ . _ _

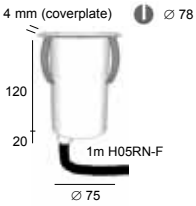
code : GU

1 x QPAR16 20-35-50W
1 x FLUO 7W
1 x LED 3 - 7W

CE 0,5 1,0 IP67 230V

code : EC

1 x QPAR16 20-35-50W
1 x FLUO 7-9-11-14W
1 x LED Parathom 10W



CE 0,5 1,2 IP67 230V

Bolas

Safety glass 10mm
max. 1000 Kg

1 x GU10 / 230-240V / 50-60Hz

TEMPERATURE ON THE GLASS (Ta 20°C)

LAMP	W	C°
LED / GU10	10	55°
FLUO / GU10	9	55°
QPAR16 / GU10	20	90°
QPAR16 / GU10	35	165°
QPAR16 / GU10	50	185°

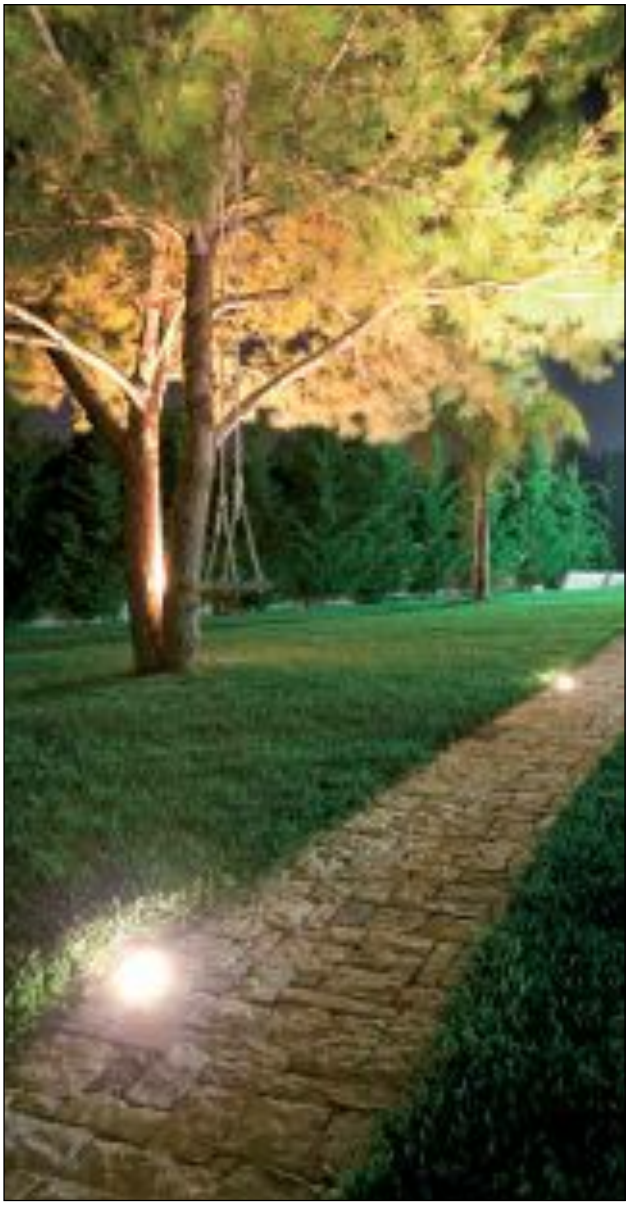
ACCESSORIES

POP 8b | CONNEX 2 | CONNEX 3 | LOUVER 1

IK09
850°

- Body made of anodised aluminium
- Coverplate 4mm in stainless steel 316L or copper
- Screws in stainless steel
- Degree of protection IP 67
- Provided with 1m cable

DON'T WALK ON THE GROUND LIGHT WITH BARE FEET
DO NOT COVER THE GROUND LIGHT WITH FLAMMABLE OBJECTS

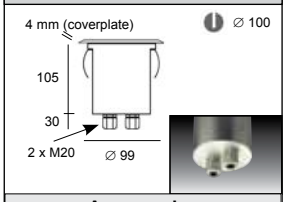


Ø 100mm	Ø 125mm	Ø 150mm	100 x 100mm	125 x 125mm	125 x 125mm
code : 1.16	code : 3.16	code : A.16	code : 4.16	code : 6.16	code : B.16
code : 1.07	code : 3.07	code : A.07	code : 4.07	code : 6.07	code : B.07

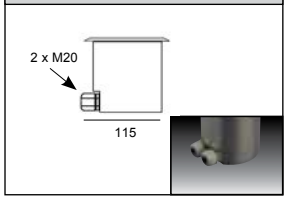
CLEAR GLASS code : 1

SANDBLASTED GLASS code : 2

code : A



code : B

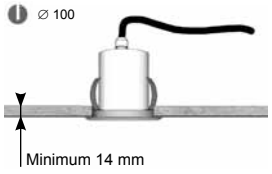


code: 2201 _ _ _ _ _

Accessories

POP 5 ZAXOR BOX

Ceiling mounting



ZAXOR GZ

Safety glass 10mm
max. 1000 Kg
(2500 Kg with Zaxor Box)

1 x QPAR16 GU10 / GZ10 - 230V - max. 50W

TEMPERATURE ON THE GLASS

LAMP	W	C°
HI-SPOT GU / GZ 10	9	55
HI-SPOT GU / GZ 10	35	165
HI-SPOT GU / GZ 10	50	185

IK09

IP67

850°

- Body made of anodised aluminium
- Coverplate 4mm in stainless steel 316L or brass
- Screws in stainless steel
- Degree of protection IP 67

ACCESSORIES

ZAXOR FLOOR K

ZAXOR COLOR

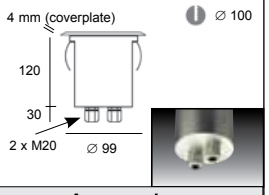
DON'T WALK ON THE GROUND LIGHT WITH BARE FEET
DO NOT COVER THE GROUND LIGHT WITH FLAMMABLE OBJECTS

Ø 100mm	Ø 125mm	Ø 150mm	100 x 100mm	125 x 125mm	125 x 125mm
code : 1.16	code : 3.16	code : A.16	code : 4.16	code : 6.16	code : B.16
code : 1.07	code : 3.07	code : A.07	code : 4.07	code : 6.07	code : B.07

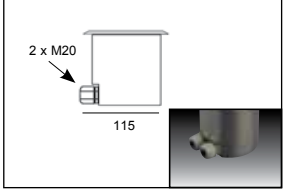
CLEAR GLASS code : 1

SANDBLASTED GLASS code : 2

code : A



code : B

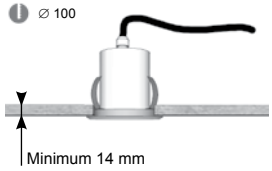


code: 2211 _ _ _ . _ _

Accessories

POP 5 ZAXOR BOX

Ceiling mounting



ZAXOR GZO

Safety glass 10mm
max. 1000 Kg
(2500 Kg with Zaxor Box)

ORIENTABLE 30° / 360°

1 x HI-SPOT GU10 / GZ10 - 230V - max. 50W

TEMPERATURE ON THE GLASS		
LAMP	W	C°
HI-SPOT GU / GZ 10	35	165
HI-SPOT GU / GZ 10	50	185

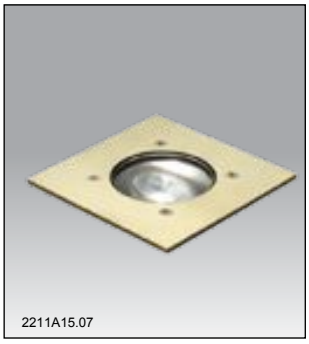
0,5

IK09

IP67

850°

1,6



- Body made of anodised aluminium
- Coverplate 4mm in stainless steel 316L or brass
- Screws in stainless steel
- Degree of protection IP 67

ACCESSORIES

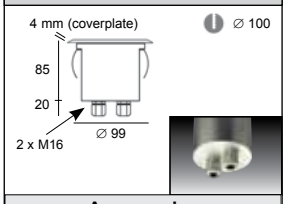
ZAXOR FLOOR K

DON'T WALK ON THE GROUND LIGHT WITH BARE FEET
DO NOT COVER THE GROUND LIGHT WITH FLAMMABLE OBJECTS

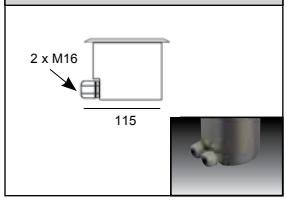
Ø 100mm	Ø 125mm	Ø 150mm	100 x 100mm	125 x 125mm	125 x 125mm
code : 1.16	code : 3.16	code : A.16	code : 4.16	code : 6.16	code : B.16
code : 1.07	code : 3.07	code : A.07	code : 4.07	code : 6.07	code : B.07

CLEAR GLASS	SANDBLASTED GLASS
code : 1	code : 2

code : A



code : B



code: 2222 _ _ _ _ . _ _

ZAXOR GX

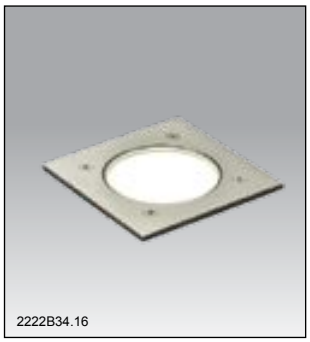
Safety glass 10mm
max. 1000 Kg
(2500 Kg with Zaxor Box)

1 x QR-CBC51 ***coated*** / GX5.3 - 12V - max. 50W
transfo not incorporated

IK09

IP67

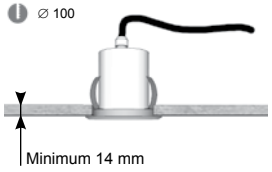
850°



. Body made of anodised aluminium
. Coverplate 4mm in stainless steel 316L or brass
. Screws in stainless steel
. Degree of protection IP 67

Accessories

Ceiling mounting



TEMPERATURE ON THE GLASS

LAMP	W	C°
QR-CB51	20	85
QR-CB51	35	135
QR-CB51	50	185

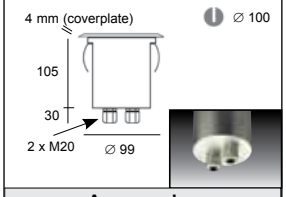
ACCESSORIES

DON'T WALK ON THE GROUND LIGHT WITH BARE FEET
DO NOT COVER THE GROUND LIGHT WITH FLAMMABLE OBJECTS

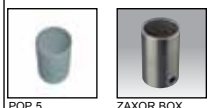
Ø 100mm	Ø 125mm	Ø 150mm	100 x 100mm	125 x 125mm	125 x 125mm
code : 1.16	code : 3.16	code : A.16	code : 4.16	code : 6.16	code : B.16
code : 1.07	code : 3.07	code : A.07	code : 4.07	code : 6.07	code : B.07

CLEAR GLASS	SANDBLASTED GLASS
code : 1	code : 2

code : A

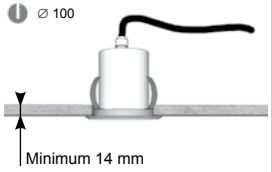


Accessories

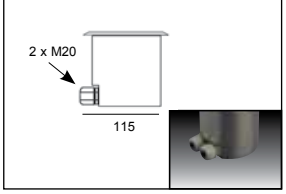


POP 5 ZAXOR BOX

Ceiling mounting



code : B



ZAXOR GXO

Safety glass 10mm
max. 1000 Kg
(2500 Kg with Zaxor Box)

ORIENTABLE 30° / 360°

1 x QR-CBC51 ***coated*** / GX5.3 - 12V - max. 50W
transfo not incorporated

TEMPERATURE ON THE GLASS

LAMP	W	C°
QR-CB51	20	85
QR-CB51	35	135
QR-CB51	50	185

code: 2232 _ _ _ _ _

IK09

IP67

850°

. Body made of anodised aluminium
. Coverplate 4mm in stainless steel 316L or brass
. Screws in stainless steel
. Degree of protection IP 67

ACCESSORIES

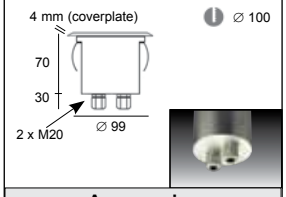
ZAXOR FLOOR K

DON'T WALK ON THE GROUND LIGHT WITH BARE FEET
DO NOT COVER THE GROUND LIGHT WITH FLAMMABLE OBJECTS

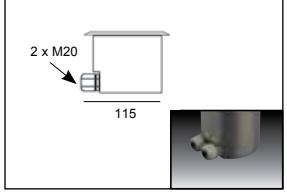
Ø 100mm	Ø 125mm	Ø 150mm	100 x 100mm	125 x 125mm	125 x 125mm
code : 1.16	code : 3.16	code : A.16	code : 4.16	code : 6.16	code : B.16
code : 1.07	code : 3.07	code : A.07	code : 4.07	code : 6.07	code : B.07

CLEAR GLASS	SANDBLASTED GLASS
code : 1	code : 2

code : A



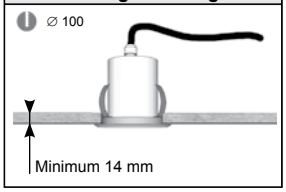
code : B



code: 2261 _ _ _ . _ _

Accessories

Ceiling mounting



ZAXOR T2

Safety glass 10mm
max. 1000 Kg
(2500 Kg with Zaxor Box)

1 x T2 Micro-Lynx F / GX53 - 230V - 7W

TEMPERATURE ON THE GLASS

LAMP	W	C°
T2 Micro-Lynx F	7	45

0,5

IK09

IP67

850°

1,4

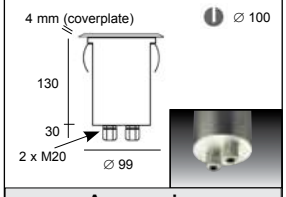
- Body made of anodised aluminium
- Coverplate 4mm in stainless steel 316L or brass
- Screws in stainless steel
- Degree of protection IP 67

ACCESSORIES

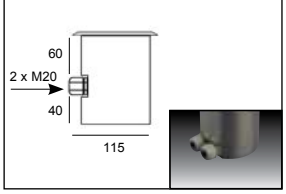
Ø 100mm	Ø 125mm	Ø 150mm	100 x 100mm	125 x 125mm	125 x 125mm
code : 1.16	code : 3.16	code : A.16	code : 4.16	code : 6.16	code : B.16
code : 1.07	code : 3.07	code : A.07	code : 4.07	code : 6.07	code : B.07

CLEAR GLASS
code : 1

code : A



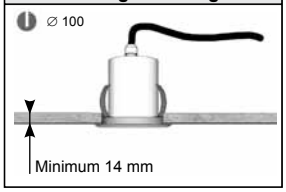
code : B



code: 2243 _ _ _ . _ _

Accessories

Ceiling mounting



ZAXOR GXT - 20

Safety glass 10mm
max. 1000 Kg
(2500 Kg with Zaxor Box 2)

1 x QR-CBC51 / GX5.3 - 12V - **max. 20W**
transfo incorporated

TEMPERATURE ON THE GLASS		
LAMP	W	C°
QR-CB51	20	85

IK09

IP67

850°

- Body made of anodised aluminium
- Coverplate 4mm in stainless steel 316L or brass
- Screws in stainless steel
- Degree of protection IP 67

ACCESSORIES

DON'T WALK ON THE GROUND LIGHT WITH BARE FEET
DO NOT COVER THE GROUND LIGHT WITH FLAMMABLE OBJECTS

Ø 100mm	Ø 125mm	Ø 150mm	100 x 100mm	125 x 125mm	125 x 125mm
code : 1.16	code : 3.16	code : A.16	code : 4.16	code : 6.16	code : B.16
code : 1.07	code : 3.07	code : A.07	code : 4.07	code : 6.07	code : B.07

CLEAR GLASS
code : 1

code: 2443C 1 _ . _ _

IK09

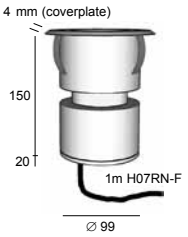
IP67

850°

ZAXOR GXT-50

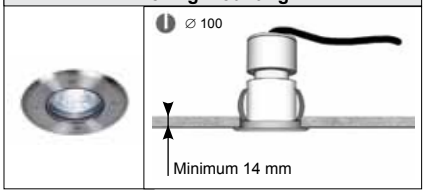
Safety glass 10mm
max. 1000 Kg
(2500 Kg with Zaxor Box 2)

1 x QR-CBC51 / GX5,3 - 12V - **max. 50W**
electronic transfo incorporated

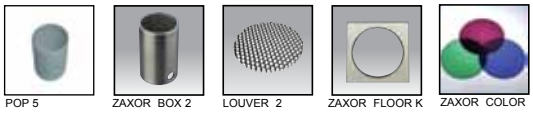


- Body made of anodised aluminium
- Coverplate 4mm in stainless steel 316L or brass
- Screws in stainless steel
- Degree of protection IP 67
- Provided with 1m cable
- Electronic transfo 50W incorporated

Ceiling mounting



ACCESSORIES



POP 5 | ZAXOR BOX 2 | LOUVER 2 | ZAXOR FLOOR K | ZAXOR COLOR

TEMPERATURE ON THE GLASS

LAMP	W	C°
QR-CBC51	20	85
QR-CBC51	35	135
QR-CBC51	50	175

DON'T WALK ON THE GROUND LIGHT WITH BARE FEET
DO NOT COVER THE GROUND LIGHT WITH FLAMMABLE OBJECTS

Ø 100mm	Ø 125mm	Ø 150mm	100 x 100mm	125 x 125mm	125 x 125mm
code : 1.16	code : 3.16	code : A.16	code : 4.16	code : 6.16	code : B.16
code : 1.07	code : 3.07	code : A.07	code : 4.07	code : 6.07	code : B.07

CLEAR GLASS
code : 1

15°	27°	55°
code : 1	code : 2	code : 3

HCI-TF **20W** GU6,5	HCI-TF **35W** GU6,5
code : 1	code : 2

code: 244 _ C _ 1 _ _ . _ _

ZAXOR MHF-20/35

- Body made of anodised aluminium
- Coverplate 4mm in stainless steel 316L or brass
- Screws in stainless steel
- Degree of protection IP 67
- Provided with 1m cable
- Electronic ballast incorporated

0,5
IK09
IP67
230V
850°
2,8

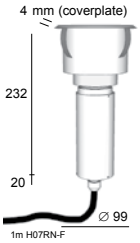
Safety glass 10mm
max. 1000 Kg
(2500 Kg with Zaxor Box 2)
electronic ballast incorporated

efficacy 100lm/W 35W

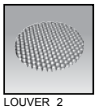
Typical Pulsed Flux Tj 25°C (lm)		
	20W	35W
3000 K	1700	3500

TEMPERATURE ON THE GLASS

LAMP	W	C°
HCI-TF 20W Powerball	20	88
HCI-TF 35W Powerball	35	128



ACCESSORIES


LOUVER 2

POP 5

DON'T WALK ON THE GROUND LIGHT WITH BARE FEET
DO NOT COVER THE GROUND LIGHT WITH FLAMMABLE OBJECTS

Ø 200mm	Ø 200mm	200 x 200mm	200 x 200mm
code : G.16	code : L.16	code : H.16	code : M.16
code : G.07	code : L.07	code : H.07	code : M.07
CLEAR GLASS code : 1			

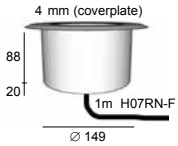
code: 2412C [1] [_ _ . _ _]

IK09
IP67
12V
850°

ZAXOR QR

Safety glass 10mm
max. 1500 Kg

1 x QR-LP111 / G53
12V - max.100W
transfo not incorporated



- Safety glass 10mm
- maximum 1500 Kg
- Body made of anodised aluminium
- Coverplate 4mm in stainless steel 316L or brass
- Screws in stainless steel
- Degree of protection IP 67
- Provided with 1m cable H07RN-F

TEMPERATURE ON THE GLASS

LAMP	W	C°
QR-LP 111	35	85
QR-LP 111	50	108
QR-LP 111	75	159
QR-LP 111	100	182

DON'T WALK ON THE GROUND LIGHT WITH BARE FEET
DO NOT COVER THE GROUND LIGHT WITH FLAMMABLE OBJECTS

Ø 200mm	Ø 200mm	200 x 200mm	200 x 200mm
code : G.16	code : L.16	code : H.16	code : M.16
code : G.07	code : L.07	code : H.07	code : M.07

CLEAR GLASS
code : 1

15°	27°	55°
code : 1	code : 2	code : 3

HCI-TC **20W** G8,5	HCI-TC **35W** G8,5
code : 1	code : 2

2451C221H.16

IK09
IP67
230V
850°

- Body made of anodised aluminium
- Coverplate 4mm in stainless steel 316L or brass
- Screws in stainless steel
- Degree of protection IP 67
- Provided with 1m cable
- Electronic ballast incorporated

ZAXOR MH-20/35

Safety glass 10mm
max. 1500 Kg

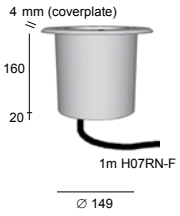
electronic ballast incorporated

efficacity 100lm/W 35W

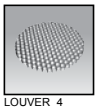
Typical Pulsed Flux Tj 25°C (lm)		
	20W	35W
3000 K	1700	3500

TEMPERATURE ON THE GLASS		
LAMP	W	C°
HCI-TC Powerball	20	77
HCI-TC Powerball	35	122

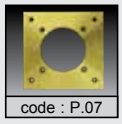
code: 2451C _ _ 1 _ . _ _



ACCESSORIES


LOUVER 4

DON'T WALK ON THE GROUND LIGHT WITH BARE FEET
DO NOT COVER THE GROUND LIGHT WITH FLAMMABLE OBJECTS

Ø 250mm	Ø 250mm	250 x 250mm	250 x 250mm
code : J.16	code : N.16	code : K.16	code : P.16
code : J.07	code : N.07	code : K.07	 code : P.07

CLEAR GLASS

code : 1

ZAXOR QRO

Safety glass 12mm
max. 1500 Kg
ORIENTABLE 30° / 360°

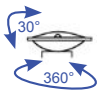
IK09

IP67

850°

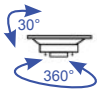
- Safety glass 12mm
- maximum 1500 Kg
- Body made of anodised aluminium
- Coverplate 4mm in stainless steel 316L or brass
- Screws in stainless steel
- Degree of protection IP 67
- Provided with 1m cable H07RN-F

12V
1 x QR-LP111 / G53
12V - max.100W
transfo not incorporated



code: 2422C 1 _ . _ _

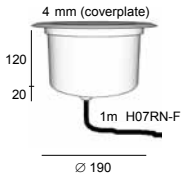
230V
1 x CFL-AR111 / GX53
230V - max.11W



code: 2431C 1 _ . _ _

TEMPERATURE ON THE GLASS

LAMP	W	C°
CFL-AR111	11	32
QR-LP 111	35	84
QR-LP 111	50	105
QR-LP 111	75	155
QR-LP 111	100	180



DON'T WALK ON THE GROUND LIGHT WITH BARE FEET
DO NOT COVER THE GROUND LIGHT WITH FLAMMABLE OBJECTS

Ø 250mm	Ø 250mm	250 x 250mm	250 x 250mm
code : J.16	code : N.16	code : K.16	code : P.16
code : J.07	code : N.07	code : K.07	code : P.07

CLEAR GLASS
code : 1

15°	27°	55°
code : 1	code : 2	code : 3

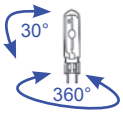
HCI-TC **70W** G8,5	HCI-TC **70W** G8,5	HCI-TC **70W** G8,5
code : 1	code : 2	code : 3

2461C321J.16

IK09
IP67
230V
850°

- Body made of anodised aluminium
- Coverplate 4mm in stainless steel 316L or brass
- Screws in stainless steel
- Degree of protection IP 67
- Provided with 1m cable
- Electronic ballast incorporated

ZAXOR MHO-20/35/70



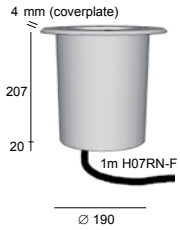
Safety glass 12mm
max. 1500 Kg

ORIENTABLE 30° / 360°

electronic ballast incorporated

efficacity 100lm/W 35W

code: 2461C _ _ 1 _ . _ _



Typical Pulsed Flux Tj 25°C (lm)			
	20W	35W	70W
3000 K	1700	3500	6900

TEMPERATURE ON THE GLASS

LAMP	W	C°
HCI-TC Powerball	20	65
HCI-TC Powerball	35	102
HCI-TC Powerball	70	117

DON'T WALK ON THE GROUND LIGHT WITH BARE FEET
DO NOT COVER THE GROUND LIGHT WITH FLAMMABLE OBJECTS

UNDERWATER LIGHTING

Kozi S 198

Kozi Z 198

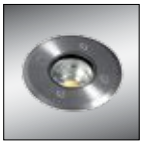
Saturn HPL 199

Xeno R 200

Xeno S 200

Zona R 200

Zona S 200



Bolas HPL 201

Kozi S

IK06
350mA
850°

code: 8042. ___ .04 0,35 - IP68
code: 8043. ___ .04 0,40 - IP68

1 x Power LED
1,2W

10°	B11	Blue
	D11	Daylight 6300 K°
	W11	Warm white 2700 K°
24°	B12	Blue
	D12	Daylight 6300 K°
	W12	Warm white 2700 K°
38°	B13	Blue
	D13	Daylight 6300 K°
	W13	Warm white 2700 K°

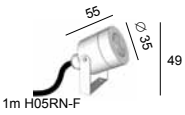
1 x Power LED
3,2W

33°	D31	Daylight 5600 K°
	W31	Warm white 3000 K°
47°	D32	Daylight 5600 K°
	W32	Warm white 3000 K°

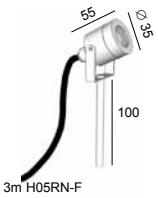
Kozi Z

IK06
350mA
850°

Kozi S
code: 8042



Kozi Z
code: 8043



efficacity 104lm/W D1_

- Safety clear glass
- Body made of stainless steel
- Degree of protection IP68
- Provided with 1m or 3m cable
- Power Led 350mA incorporated

ACCESSORIES

Typical luminous flux (lm)		
	1,2W	3,2W
2700 K	85	
3000K		240
5600 K		315
6300 K	125	

CE

0,5

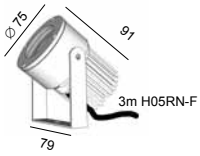
850°

IK09

IP68

Saturn Hight Power Led

- Coverplate 4mm in anodised aluminium
- Safety clear glass 10mm tickness
- Body made of anodised aluminium
- Screws in stainless steel
- Degree of protection IP68
- Power Led 500mA or 700mA incorporated



code: 8029.A _ _ _ . _ _ 0,70

- 02 Black
- 32 Anodised aluminium
- 1 Lens 24°
- 2 Lens 32°
- 3 Lens 50°
- 1 10,5W - 500mA
- 2 15,0W - 500mA
- 3 26,2W - 700mA
- D Daylight 5600 K°
- W Warm white 2700 K°

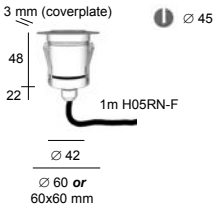
efficacity 110lm/W D1_

Typical luminous flux (lm)			
	10,5W	15,0W	26,2W
2700 K	840	1190	1930
5600 K	1160	1635	2670

ACCESSORIES

45°
360°

IP68
350mA
IK06
850°

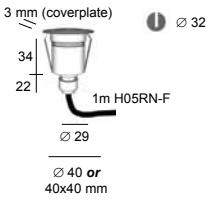


Xeno

code: 8024. ___ .04

code: 8025. ___ .04

IP68
350mA
IK06
850°



Zona

code: 8022. ___ .04

code: 8023. ___ .04

efficacity 104lm/W D1_

TEMPERATURE ON THE GLASS (Ta 20°C)		
LAMP	W	C°
1 x Power Led	1,2	25°
1 x Power Led	3,2	25°

Typical luminous flux (lm)		
	1,2W	3,2W
2700 K	85	
3000K		240
5600 K		315
6300 K	125	

- Coverplate 3mm in stainless steel
- Safety clear glass
- Body made of anodised aluminium
- max. 1000 Kg
- Degree of protection IP68
- Provided with 1m cable
- Power Led 350mA incorporated

ACCESSORIES

POP 1 (Xeno)

POP 9 (Zona)

Power LED **1,2W**

Power LED **3,2W**

10° W11 Warm white 2700 K°
D11 Daylight 6300 K°
B11 Blue

24° W12 Warm white 2700 K°
D12 Daylight 6300 K°
B12 Blue

38° W13 Warm white 2700 K°
D13 Daylight 6300 K°
B13 Blue

33° W31 Warm white 3000 K°
D31 Daylight 5600 K°

47° W32 Warm white 3000 K°
D32 Daylight 5600 K°

Ø 100mm

code : R.16

Ø 100mm

code : R.21

100 x 100mm

code : S.16

- Coverplate 4mm in stainless steel or copper
- Safety clear glass
- Body made of anodised aluminium
- Screws in stainless steel
- max. 1000 Kg
- Degree of protection IP68
- Power Led 500mA or 700mA incorporated
- Provided with 1m cable

ACCESSORIES

POP 8b

IK09

IP68

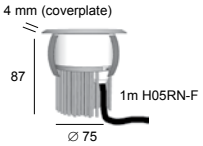
500mA or 700mA

850°

BOLAS Hight Power Led

Safety glass 10mm
max. 1000 Kg

15W or 26,2W



Ø 78

10,5W

code: 8028. _ _ _ _ . _ _

- 1 Lens 24°
- 2 Lens 32°
- 3 Lens 50°

- 1 10,5W - 500mA
- 2 15,0W - 500mA
- 3 26,2W - 700mA

- D Daylight 5600 K°
- W Warm white 2700 K°

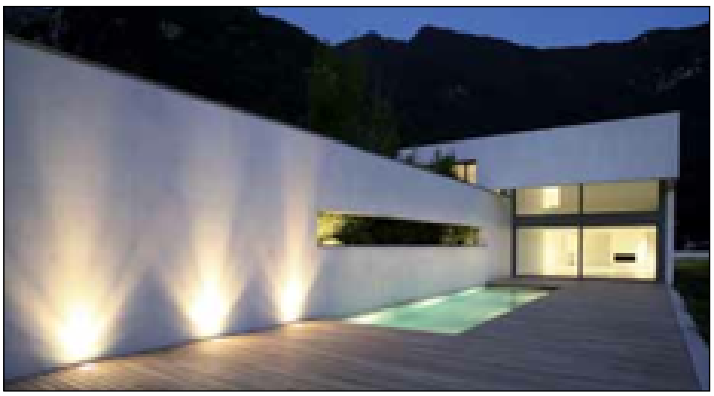
efficacity 110lm/W D1_

TEMPERATURE ON THE GLASS (Ta 20°C)

LAMP	W	C°
1 x Power Led	10,5	44°
1 x Power Led	15,0	50°
1 x Power Led	26,2	59°

Typical luminous flux (lm)

	10,5W	15,0W	26,2W
2700 K	840	1190	1930
5600 K	1160	1635	2670



BEL LIGHTING

ACCESSORIES

Electronic Power supply for Power LEDs 350mA - 500mA - 700mA

input voltage: 100-240V 0/50/60Hz
weight : 50g
dimensions (mm) : 32 x 34 x 25
CE - IP67 - Class 2
Thermal, overload and short circuit protection

IP67

code: X020 output power : **350mA Dc** 1-3W

code: X021 output power : **350mA Dc** 1,2W

input voltage: 100-240V 0/50/60Hz
Constant output current
CE - IP67 - Class 2
Thermal, overload and short circuit protection

IP67

weight : 165g
dimensions (mm):
80 x 35 x 24

code: X014 output power : **350mA Dc** 1-12W

code: X030 output power : **500mA Dc** 1-12W

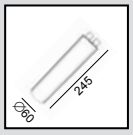
code: X031 output power : **700mA Dc** 1-12W

dimmable
weight : 280g
dimensions (mm):
133 x 40 x 31

code: X032 output power : **350mA Dc** 3-18W

code: X033 output power : **500mA Dc** 6-26W

code: X034 output power : **700mA Dc** 10-36W



. Body made of anodised aluminium

For all converters IP65 & IP67 on this page

Led-Box code: X010

IP68

output power : **1 - 6,8W**

input voltage: 100-240V 0/50/60Hz
Constant output current 350mA Dc
weight : 93g
dimensions: 45 x 45 x 25
CE - IP67 - Class 2
Thermal, overload and short circuit protection

Led22 code: X022

IP67

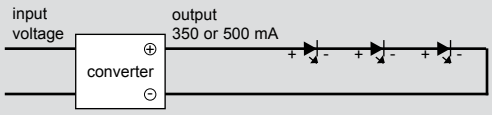
output power : **1 - 13W**

input voltage: 100-240V 0/50/60Hz
Constant output current 350mA Dc
weight : 460g CE - IP68 - Class 2
dimensions: 100 x 59 x 45
Thermal, overload
and short circuit protection

Kit 350mA code: X023

IP68

Installation



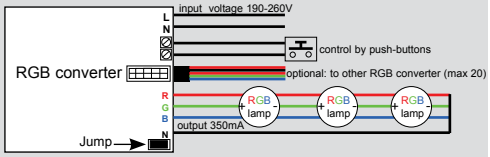
Electronic Power supply for RGB LEDs 350mA

RGBox
input voltage: 190-260V 0/50/60Hz
Constant output current 350mA Dc
output power : **30W** *(max. 27 Power Led)*
time standard cycle: 30 s
weight : 180g dimensions: 147x75x29
CE - IP40 - Class 2
Thermal, overload and short circuit protection

Led41 code: X041

IP40

RGBox : control by push-buttons



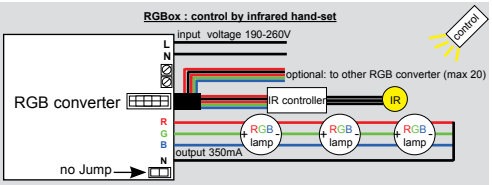
infrared control for RGBox (kit)

9 fonctions
distance : +/- 9m
Remote control: 140 x 63 x 21 (IR2T)
IR lens: Ø 35mm type MR11 (IR2R)
IR controller: 118 x 33 x 19 (IRC2)

Led41IR code: X041IR

IP20

RGBox : control by infrared hand-set



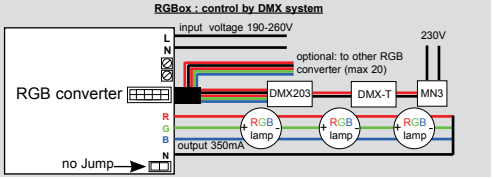
DMX touch control for RGBox(kit)

DMX 512 central (DMX-T) + convertor (MN3)
DMX 512 interface (DMX203)
(convertor protocole DMX512 -> PWM)
Function: on/off & master dimmer all channels
DMX-T: 120 x 85 x 25
DMX203: 110 x 70 x 23

Led41DMX 2 code: X041DMX2

IP20

RGBox : control by DMX system



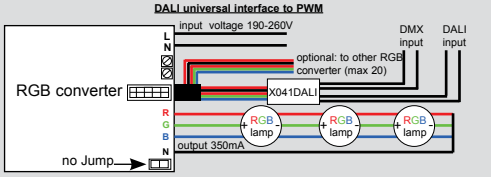
DALI (or DMX) to use with RGBox
input voltage: 190-260V 50/60Hz
Protocol interface:
from DALI (or DMX) to PWM 5V

weight : 95g dimensions: 110 x 70 x 23
CE - IP30 - Class 2

Led41DALI code: X041DALI

IP30

DALI universal interface to PWM



Waterproof connection

connection with 3 poles
Rated voltage: 450V
inpulse voltage: 5KV
Rated current: 25 A

dimensions: Ø 27mm L 115mm
for cables diameter between 5 and 13mm.
CE - IP68

Connex 2 | code: X082 | IP68

3 lines connection
Rated voltage: 250V
Rated current: 10 A

dimensions: 110x60x30
for cables diameter between 6 and 11mm.
CE - IP68

Connex 3 | code: X082.Y | IP68

junction box 2 - 4 lines
Rated voltage: 250V
Rated current: 16 A

dimensions: 95x44x24mm
with terminal block 3x4mm²
for cables diameter between 6,5 and 12mm.
CE - IP68

Connex 4 | code: X083.Y | IP68

connection with 2 poles
Rated voltage: 250V

dimensions: 44x18x17,5mm
for cables diameter between 4,8 and 6mm.
CE - IP68

Connex 5 | code: X084 | IP68

Seal connector

Adhesive Lined Tubing
Superior sealing against water, moisture or other contaminants
operating temperature: -40°C to 110°c

packing: 20 pieces

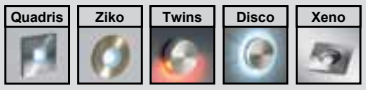
X081

code: X081.R
code: X081.B

color	expanded internal Ø	recovered internal Ø	application range	total Lenght
red	4,5	1,4	0,5 - 1,5	36
blue	5,5	1,8	1,5 - 2,5	36

Pop 1 — code: X016

Plastic PVC tube Ø 55 mm L 65mm



Pop 2 — code: X017

Plastic PVC tube ⌀ 100 mm L 65mm

Pop 3 — code: X053

Plastic PVC tube Ø 45 mm L 55mm

Pop 4a — code: X066A

Galvanised tube Ø 70 mm L100mm

Pop 5 — code: X055

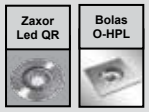
Plastic PVC tube Ø 106 mm L 117mm

Pop 4b — code: X066B

Galvanised tube Ø 70 mm L150mm

Pop 6 — code: X056

Plastic PVC tube Ø 160 mm L 150mm



Pop 7 — code: X057

Plastic PVC tube Ø 200 mm L 200mm

Pop 8a — code: X067A

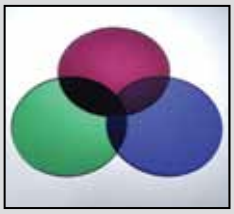
Plastic PVC tube Ø 80 mm L80mm

Pop 8b — code: X067B

Plastic PVC tube Ø 80 mm L160mm

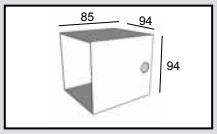
Pop 9 — code: X068

Plastic PVC tube Ø 37 mm L47mm



only use with Zaxor T2

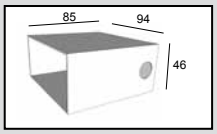
Zaxor Color T2		Zaxor Color	
code: 013T2.BL	BLUE	code: 013.BL	BLUE
code: 013T2.GR	GREEN	code: 013.GR	GREEN
code: 013T2.RE	RED	code: 013.RE	RED



Krypto 2

. Body made of aluminium

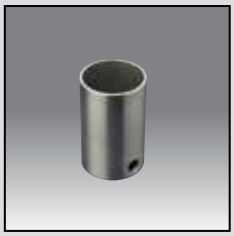
Krypto Box 2 | code: X064



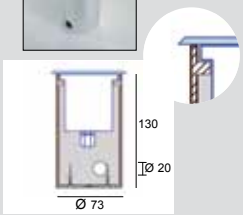
Krypto 3

Body made of aluminium

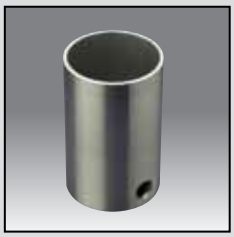
Krypto Box 3 | code: X065



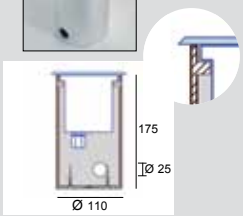
Body made of anodised aluminium

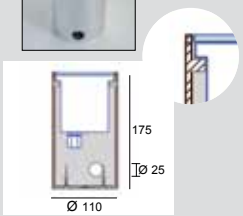


Z -Mini Box | code: 230.11.32

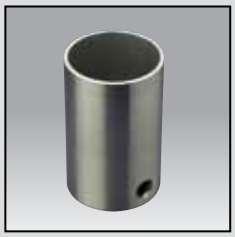


Body made of anodised aluminium

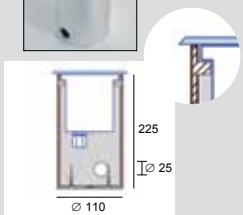


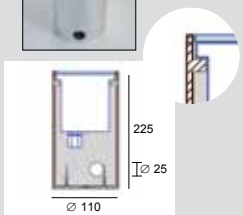


Zaxor Box 1 | code: 230.00.32

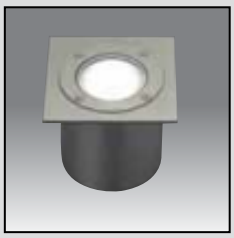


Body made of anodised aluminium



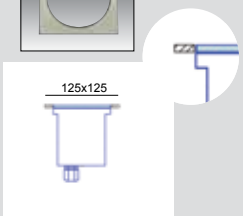


Zaxor Box 2 | code: 230.02.32

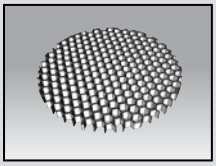


Body made of stainless steel 316L or brass

only use with coverplate Ø 100



Zaxor Floor K | code: 233.00.16 stainless steel 316L | code: 233.00.07 brass



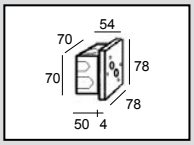
Louver

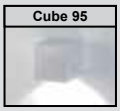
Louver 1	code: X060	⌀ 50mm
Louver 2	code: X061	⌀ 68mm
Louver 3	code: X062	⌀ 82mm
Louver 4	code: X063	⌀ 120mm

V-Light — code: X001 — body made in stainless steel

IP45 | 0,1 | 230v / 12v

- Body made of anodised aluminium

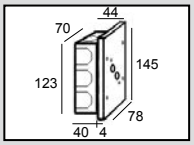


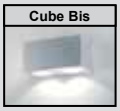


K-base — code: X002.32 — 1 electronic transfo incorporated (20 --->50W)

IP45 | 0,2 | 230v / 12v

- Body made of anodised aluminium

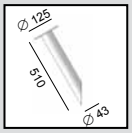




R-base — code: X003.32 — 1 electronic transfo incorporated (40 --->100W)

0,4

- Body made of galvanised steel

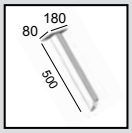


Pic

code: 802.00.02

0,4

- Body made of galvanised steel

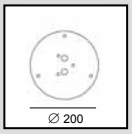


Pic 2

code: 803.00.02

0,6

- Body made of stainless steel

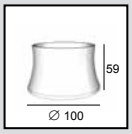


Stic

code: X004.04

0,2

- Body made of anodised aluminium



Nocturn-X

code: 8032.AC.32

- Universal cleaner cream for stainless steel, aluminium and brass
- 500 ml

Poli inox

code: IN 880

BEL LIGHTING

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LIGHT SOURCES

LAMP	CODE	FITTING	OUTPUT W	NAME	VOLTAGE
	A60	E27	40-60-75-100W	A19	230-240V / 50-60Hz
	HCI-PAR30	E27	35-70W	PAR30L METAL HALIDE	230-240V / 50-60Hz
	PAR 30	E27	75W	PAR30 HALOGEN	230-240V / 50-60Hz
G4	QR-CB35	G4	20-35W	MR-11 HALOGEN	12V
GU 5,3	QR-CB51	GU5,3	20-35-50W	MR-16 HALOGEN	12V
GU 5,3	QR-CBC51	GU5,3	20-35-50W	MR-16 HALOGEN COATED *(ALU. REFL.)*	12V
QT 12	QT12	GY6,35	20-35-50W	T4 HALOGEN BIPIN	12V
H-PIN G9	QT14	G9	25-40-60W	G9 HALOGEN BIPIN	230-240V / 50-60Hz
	QT32	E27	70-100-150W	T10 HALOGEN	230-240V / 50-60Hz
QT-DE12 R7s 74,9mm	QT-DE12	R7s 74,9mm	48-80-120W	T3Q HALOGEN DOUBLE ENDED	230-240V / 50-60Hz
GZ/GU10	QPAR16	GU-GZ10	35-50W	PAR16 GU-GZ10 HALOGEN	230-240V / 50-60Hz
	QPAR16	GU10	7-9W	COMPACT FLUO GU10	230-240V / 50-60Hz
	TC-S	G23	7-9-11W	COMPACT FLUO TWIN	230-240V / 50-60Hz
	TC-TSE	E27	7-9-11-15-20-23W	COMPACT FLUO E27	230-240V / 50-60Hz
T2 GX53	T2 MLF	GX53	6-7-9W	MICRO LYNX MLF	230-240V / 50-60Hz
	QR-LP111	G53	35-50-75-100W	QR111 HALOGEN REFLECTOR LAMP	12V
	CFL-AR111	GX53	11W	AR111 FLUO COMPACT	230-240V / 50-60Hz
	HCI - TF	GU6,5	20-35W	METAL HALIDE	To use with electronic ballast
	HCI - TC	G8,5	20-35-70W	METAL HALIDE	To use with electronic ballast
	NANO	G9	5-7-9W	COMPACT FLUO G9	230-240V / 50-60Hz

IP DEGREE OF PROTECTION

FIRST DIGIT CODE:
Protection against penetration by solid bodies
Beschermd tegen voorwerpen
Protection contre les corps solides
Schutz vor festen Stoffen
IP 1ο ΨΗΦΙΟ (ΣΤΕΡΕΑ)

0
No protection
Niet beschermd
Non Protégé
Ohne Schutz
Καμία προστασία

1
Protected against solid matters > 50mm
Beschermd tegen voorwerpen > 50mm
Protégé contre les corps solides > 50mm
Schutz vor festen Stoffen > 50mm
Προστασία από στερεά σώματα μεγαλύτερα από 50mm

2
Protected against solid matters > 12mm
Beschermd tegen voorwerpen > 12mm
Protégé contre les corps solides > 12mm
Schutz vor festen Stoffen > 12mm
Προστασία από στερεά σώματα μεγαλύτερα από 12mm

3
Protected against solid matters > 2,5mm
Beschermd tegen voorwerpen > 2,5mm
Protégé contre les corps solides > 2,5mm
Schutz vor festen Stoffen > 2,5mm
Προστασία από στερεά σώματα μεγαλύτερα από 2,5mm

4
Protected against solid matters > 1mm
Beschermd tegen voorwerpen > 1mm
Protégé contre les corps solides > 1mm
Schutz vor festen Stoffen > 1mm
Προστασία από στερεά σώματα μεγαλύτερα από 1mm

5
Dust Protected
Beschermd tegen stof
Protégé contre la poussière
Staubgeschützt
Προστασία από τη σκόνη

6
Fully tight
Volledig stofdicht
Etanche aux poussières
Staubdicht
Απόλυτη προστασία από τη σκόνη

SECOND DIGIT CODE:
Protection against penetration by water
Beschermd tegen vocht
Protection contre l'humidité
Schutz vor Feuchtigkeit
IP 2ο ΨΗΦΙΟ (ΝΕΡΟ)

0
No protection
Niet beschermd
Non Protégé
Ohne Schutz
Καμία προστασία

1
Protected against dripping water
Beschermd tegen verticaal vallende druppels
Protégé contre chute de gouttes d'eau verticale
Schutz vor senkrecht fallendem Tropfwasser
Προστασία από κάθετη πτώση σταγόνων νερού

2
Protected against dripping water when tilted up to 15°
Beschermd tegen druppels onder hoek van max. 15°
Protégé contre chute d'eau oblique max. 15°
Schutz vor schräg fallendem Tropfwasser bis 15° Neigung
Προστασία από πτώση σταγόνων νερού υπό γωνία ως 15ο από τον κατακόρυφο άξονα

3
Protected against spraying water when tilted up to 60°
Beschermd tegen sproeiwater onder hoek van max. 60°
Protégé contre la pluie oblique max. 60°
Schutz vor schräg fallendem Sprühwasser bis 60° Neigung
Προστασία από πτώση νερού βροχής υπό γωνία έως 60ο από τον κατακόρυφο άξονα

4
Protected against splashing water
Beschermd tegen spatwater uit alle richtingen
Protégé contre les projections d'eau de toutes directions
Schutz vor Spritzwasser
Προστασία από πτώση νερού από όλες τις κατευθύνσεις

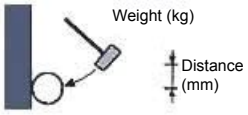
5
Protected against water jets
Beschermd tegen waterstralen uit alle richtingen
Protégé contre les jets d'eau de toutes directions
Schutz vor Strahlwasser
Προστασία από ρίψη νερού υπό πίεση από όλες τις κατευθύνσεις

6
Protected against heavy seas
Beschermd tegen golven, zware zeeën
Protection contre les jets d'eau forts
Schutz vor starkem Strahlwasser
Προστασία από ρίψη νερού υπό πίεση ισοδύναμη με θαλάσσια κύματα

7
Protected against the effects of immersion
Beschermd tegen beperkte onderdompeling
Protection contre courtes immersions
Schutz vor zeitweiligem Untertauchen
Προστασία από επιρροές βύθισης

8
Protected against submersion
Beschermd tegen permanente onderdompeling
Protection contre l'immersion permanente
Schutz vor dauerndem Untertauchen
Προστασία από επιρροές βύθισης διάρκειας, σε καθορισμένες συνθήκες

IK DEGREE OF PROTECTION



Protection against impact of mechanical origin
Bescherming tegen de invloed van mechanische oorsprong
Protection contre les chocs d'origine mécanique
Schutz vor Stromschlägen mechanischen Ursprungs
Ανθεκτικότητα στην κρούση

IK	00	01	02	03	04	05	06	07	08	09	10
Joule (J)	**0**	**0,15**	**0,20**	**0,37**	**0,50**	**0,70**	**1**	**2**	**5**	**10**	**20**
Weight (kg)	0	0,15	0,15	0,15	0,25	0,15	0,50	0,50	1,70	5,00	5,00
Distance (mm)	0	100	133	233	333	485	200	400	300	200	400

CLASS I - CLASSE I - SCHUTZKLASSE I

- Light fixture whose safety is guaranteed by the main insulation and an additional protective conductor (earth contact) connected with the metal frame of the lamp. Earth contact is obligatory.
- Deze armaturen zijn uitgerust met aansluitmogelijkheid voor aarding, waarmee alle aanraakbare metalen delen die bij een isolatiestoring direct onder spanning kunnen komen, moeten verbonden zijn. Aansluiting aan de aardleiding is verplicht.
- Les luminaires sont équipés d'un moyen de raccordement pour la mise à la terre, qui interconnecte toutes les parties métalliques exposées susceptible d'être mise sous tension suite à un défaut de l'isolation. Le raccordement de mise à la terre est obligatoire. En cas de défectuosité, le courant est coupé par fusible.
- Die Leuchten sind mit Verkabelungen für den Erdanschluß ausgestattet, die alle ausgelegten metallischen Bestandteile miteinander vernetzen, welche im Falle einer Isolationspanne mit Strom versorgt werden können. Die Erdanschlußverkabelungen sind obligatorisch. Im Falle eines Defektes, wird der Strom durch eine Sicherung abgestellt.
- Ένα φωτιστικό, του οποίου η ασφάλεια είναι εγγυημένη από ένα πρόσθετο προστατευτικό αγωγό (γείωση), που συνδέεται με το μεταλλικό πλαίσιο του λαμπτήρα.

CLASS II - CLASSE II - SCHUTZKLASSE II

- Light fixture whose safety is guaranteed by the main insulation and additional safety devices as double or reinforced insulation of conductive parts. Earth contact is not necessary.
- Deze armaturen hebben een beschermende isolatie zonder metaaldelen die genaakbaar zijn. Dubbele isolatie zonder aarding.
- Les luminaires possèdent une isolation renforcée sans parties métalliques accessible. Double isolation sans mise à la terre.
- Die Leuchten besitzen eine verstärkte Isolierung ohne metallische Bestandteile. Doppelte Isolierung ohne Erdanschluß.
- Ένα φωτιστικό, του οποίου η ασφάλεια είναι εγγυημένη από ένα πρόσθετο προστατευτικό αγωγό (γείωση), που συνδέεται με το μεταλλικό πλαίσιο του λαμπτήρα.

CLASS III - CLASSE III - SCHUTZKLASSE III

- Light fittings whose safety is guaranteed by the very low safety supply voltage. Authorized maximal voltage: 50 volts (AC)
- Deze armaturen waarin de bescherming tegen elektrische schokken beschermt word door zijn lage spanning (SELV) (Maximale spanning 50volt (AC).
- Luminaire dont la protection contre les chocs électriques repose sur son alimentation sous très basse tension de sécurité (TBTS) (tension maximale autorisée : 50 Volts (courant alternatif)).
- Leuchten deren Schutz vor Stromschlägen auf eine sehr niedrige, abgesicherte Stromspannung beruht. (Max. erlaubte Spannung: 50 Volts Wechselstrom). Ένα φωτιστικό, του οποίου η ασφάλεια είναι εγγυημένη από ένα πρόσθετο προστατευτικό αγωγό (γείωση), που συνδέεται με το μεταλλικό πλαίσιο του λαμπτήρα.

CE

CE standard - CE norm - norme CE

- The mark CE represents an implicit assurance of quality and affixed under the sole responsability of the manufacturer. The mark CE must be affixed on the product, or in alternative, on the packing or on directions.
- De CE markering waarborgt een stilzwijgende kwaliteitsgarantie en wordt aangebracht onder uitdrukkelijke verantwoordelijkheid van de fabrikant. De CE markering wordt aangebracht op het toestel of als alternatief op de verpakking of de gebruiksaanwijzing.
- La marque CE représente une implicite assurance de qualité et est apposée sous la responsabilité exclusive du fabriquant. La marque CE doit être apposée sur l'appareil, ou en alternative, sur l'emballage ou sur les modes d'emploi.
- Das CE-Zeichen verkörpert eine klare Sicherung der Qualität und wird auf ausschliessliche Verantwortung des Herstellers angebracht. Das CE-Zeichen muss auf dem Produkt, auf der Werpackung oder auf der Gebrauchsanweisung angebracht werden.
- Η σήμανση CE αποτελεί μια έμμεση διασφάλιση της ποιότητας και τίθεται υπό την αποκλειστική ευθύνη του κατασκευαστή.

Grondstoffen

Inox 304L en 316L

Inox is een uniek materiaal met een uitzonderlijke weerstand en makkelijk recycleerbaar. Zijn functionaliteit en zijn roestvrij staal is een uniek materiaal met een uitzonderlijke weerstand en eenvoudig te recycleren. De functionele waarden maakt het mogelijk om te worden gebruikt, niet alleen voor grote industriële projecten en prestigieuze, maar ook voor iedere tak van industrie (auto industrie, voeding, ...). Roestvrij staal kan ongewijzigd blijven tientallen jaren voordat zij behandelt dient te worden. Bovendien door zijn extreme weerstand voldoet hij aan alle mechanische en thermische sterkte. RVS zelfbescherming door te reageren op atmosferische zuurstof en het creëren van een beschermende membraan. De 304L inox kan vlekken oxidatie (iconische) vertonen die verdwijnt na reiniging. Het nikkel gehalte en chroom gehalte verhoogt de weerstand tegen corrosie. Let op roestvrij staal die is behandeld door instrumenten zoals draaibanken, CNC, enz.. wordt als gevolg van elektrische ladingen die zich ontwikkelde tijdens de behandeling als gevolg van wrijving gemagnetiseerd. Visueel, is inox een van de mooiste materialen, bekend om de duurzaamheid van zijn ontwerpen, hij word gerespecteerd door architecten en interieur ontwerpers. Gemakkelijk te combineren, is dit een uitzonderlijk materiaal.

Elektrolytisch polijsten (oppervlaktebehandeling van roestvast staal)

Verhoogde corrosiebestendigheid: voor de chemische en farmaceutische industrie, voor buiten- en architecturale toepassingen, voor boten en jachten, voor zwembaden en andere situaties van put- en spleetcorrosie.
Aarzel niet ons een persoonlijke prijsofferte te vragen.
Deze behandeling is mogelijk op het grootste deel van ons gamma armaturen in inox 304L en 316L.

Aluminium (serie 6000)

Aluminium legering van silicium en magnesium, gebruiken we vooral voor onze productie profielen van verschillende diktes van de 6000-serie. Het heeft een zeer goede decoratieve gedrag, maar ook een uitzonderlijke weerstand tegen atmosferische erosie.

Wij voeren de volgende uitvoeringen :

- geborsteld aluminium
- geanodiseerd aluminium
- gelakt aluminium

Behandeling van het aluminium

- **Anodiseren :** de transformatie van het aluminium oppervlak en het creëren van een kunstmatig laag oxide.
De procedure gebeurt onder gecontroleerde omstandigheden en absoluut goed, deze oxidelaag is zeer consistent en hard om het aluminium te beschermen.
- **Elektrostatische gelakt :** het is een laag polyesterverf . het behandelen van het metaal met een speciale laag (Brighmer), om het nog beter bestand tegen erosie te maken.

Koper

Samen met goud,is koper het enige metaal dat van nature is gekleurd. Het natuurlijke aspect van dit metaal is rood, een kleur die hem een metaalglans geeft. Het heeft een thermische en elektrische geleidbaarheid en uitstekende weerstand tegen erosie door water, het maritieme milieu en organische zuren. Het heeft geen magnetische eigenschappen. Het koper beschermt zichzelf door het ontwikkelen van een natuurlijke laag van bruin-groen kleur bij blootstelling aan de externe omgeving.

Messing

Dit is een legering van koper en zink. Harder metaal dan koper, heeft een natuurlijke geelachtige kleur. Messing creëert een natuurlijke laag van bruin-zwart op zijn oppervlak, dit zorgt voor zelfbescherming tegen corrosie bij blootstelling aan de externe omgeving.

Wij voeren de volgende uitvoeringen :

- messing gepolijst
- geborsteld messing
- bronzen afwerking

Belgische blauwe steen

Van Belgische oorsprong, is gebruikt sinds meer dan 300 jaar in gebouwen doorgeen de Belgische geschiedenis. Dit is waarom de ontwerpers van Bel-Lighting dit hebben geïntroduceerd in hun productie.

De blauwe steen is een onvervangbaar materiaal van uitzonderlijke kwaliteit en, net als hout, stijgt de waarde in de tijd: de erosie zal blijven verfraaien.

Onze armaturen zijn met het label «echt Belgisch Blauwe Hardsteen uit Henegouwen» met de goedkeuring en technische certificaat verleend door het U.B.A.t.c.

Iroko

De exotische hout «Iroko» komt uit Zuid-Afrika. Het type hout dat wordt gebruikt voor de scheepsbouw, tuinmeubilair, ...
Zijn duurzaamheid is meer dan 25 jaar (Wood klasse I).

Het onderhoud wordt een keer per jaar gedaan met :
- een olie voor Iroko of Tek
- een beschermende houtvernis voor buitengebruik

Voor aflevering maken we gebruik van een specifieke olie om het hout te behandelen.
Het hout is van uitstekende kwaliteit en betrouwbare weerstand.

Matières premières

Inox 304L ou 316L

L'acier inoxydable est un matériau unique d'une résistance exceptionnelle et facilement recyclable. Ses valeurs fonctionnelles et sa valeur monétaire lui permette d'être utilisé non seulement pour des projets industriels majeurs et prestigieux, mais également pour toute forme d'industrie (automobile, alimentaire, ...). L'inox peut rester inchangé des décennies avant de devoir subir un quelconque traitement. En plus de son extrême résistance à la corrosion, il répond aux exigences de toutes les résistances mécaniques et thermiques. L'inox s'auto protège en réagissant à l'oxygène atmosphérique en créant une membrane résistante de protection. Le 304L inoxydable peux présenter des taches d'oxydation qui disparaissent grâce au nettoyage. Sa teneur en nickel et chrome principalement augmente sa résistance à la corrosion. Attention, l'inox qui a subi un traitement par des instruments comme tours, CNC, etc. se magnétise en raison des charges électriques qui se sont développées pendant le traitement en raison du frottement. Visuellement, l'inox est l'un des plus beaux matériaux, connu pour la durabilité de ses designs, il l'emporte haut la main chez les architectes et les décorateurs. Facilement combinable, c'est un matériau exceptionnel.

L'électropolissage sur l'inox

Ce procédé augmente la résistance à la corrosion, il est utilisé pour l'industrie chimique et pharmaceutique, pour des applications extérieures et d'architecture, des bateaux et yachts, pour piscines, pour les situations maritimes et d'autres applications faisant face à la corrosion par piqûres.
N'hésitez pas à demander une offre personnalisée,
ce procédé est réalisable sur la plupart de nos luminaires en inox 304L ou 316L.

Aluminium (série 6000)

Alliage d'aluminium de silicium et de magnésium, nous utilisons principalement pour notre production des profilés de différentes épaisseurs de la série 6000. Il présente une très bonne conduite décorative, mais aussi une résistance exceptionnelle à l'érosion atmosphérique.

Nous effectuons les finitions suivantes :

- aluminium brossé
- aluminium anodisé
- aluminium peint

Traitements de l'aluminium

- **Anodisation :** c'est la transformation de la surface de l'aluminium et la création d'une couche artificielle d'oxyde.
La procédure se fait sous des conditions absolument contrôlées et ainsi cette couche d'oxyde est très cohérente et dure pour protégé l'aluminium.
- **Peinture électrostatique :** c'est une couche polyesterique de peinture. Le stade antérieur est le recouvrement du métal avec une couche spéciale (Brighmer), afin qu'il soit encore plus résistant à l'érosion.

Cuivre

Avec l'or, le cuivre est le seul métal naturellement coloré. L'aspect naturel de ce métal a une couleur rouge ce qui lui donne un éclat métallique lorsque il brille. Il a une conductibilité thermique et électrique et une résistance excellente à l'érosion d'eau, l'environnement marin et aux acides organiques. Il ne présente pas d'attributs magnétiques. Le cuivre s'auto protège en développant une couche naturelle de couleur brune-verte lorsqu'il est exposé à l'environnement extérieur.

Laiton

C'est un alliage de cuivre et de zinc. Métal plus dur que le cuivre, il a un aspect naturel jaunatre. Le laiton crée une couche naturelle de couleur brune-noire à sa surface pour s'auto protéger de la corrosion lorsqu'il est expose à l'environnement exterieur.

Nous effectuons les finitions suivantes :

- laiton polis
- laiton brossé
- finition bronze

Pierre bleue belge

D'origine belge, elle est utilisée depuis plus de 300 ans dans les constructions au travers de l'histoire belge. C'est donc une partie de cette histoire que les designers de Bel-Lighting ont introduit dans leur production.

La pierre bleue constitue une matière irremplaçable d'une qualité exceptionnelle et qui, tout comme le bois, augmente en valeur avec le temps : l'érosion et la patine continuent à l'embellir.

Nos luminaires portent l'étiquette « véritable Pierre Bleue belge du Hainaut » avec l'approbation technique et le Certificat accordé par l'U.B.A.t.c.

Iroko

Le bois exotique « Iroko » provient du sud de l'Afrique. Le même type de bois est utilisé pour les constructions navales, hydrauliques, les meubles extérieurs,… Sa résistance est de plus de 25 ans (Wood class I).

Son entretien se fait une fois par an avec :
- une huile pour Iroko ou Tek
- un vernis de protection pour bois extérieur

Avant livraison, nous utilisons une huile spécifique pour traiter le bois.
C'est un bois d'une qualité excellente et d'une résistance fiable.

Raw materials

Stainless steel 316 and 304L

Stainless steel is a unique material with exceptional resistance that can be easily recycled. Its values and its functional cash value allows it to be used not only for prestigious and major industrial projects, but also for any type of industry (automotive, food, ...). Stainless steel can remain unchanged for decades before having to undergo any treatment. In addition to its extreme resistance to corrosion, it also has thermal and mechanical resistance. Stainless steel is self protected by responding to atmospheric oxygen by creating a resistant protective membrane.The 304L stainless can cause oxidation stains (iconic) that disappear through cleaning. Its nickel content, mainly chromium, increases its resistance to corrosion. Beware stainless steel that has been treated by instruments as lathes, CNC, etc.. is magnetized due to electrical charges that develop during treatment because of friction.

Electropolishing of stainless steel

This process increases the corrosion resistance, it is used for the chemical and pharmaceutical industry, for external and architectural applications, boats and yachts, swimming pools, for marine situations and other applications facing to pitting corrosion. Feel free to request a personalized offer, this process is available on most of our lights in stainless steel 304L or 316L.

Aluminum (series 6000)

Alloys like Aluminum of silicon and magnesium, are used in principal for our production profiles of different thicknesses of the 6000 series. It has very good decorative conduct, but also an exceptional resistance to atmospheric erosion.

We perform the following finishes :

- brushed aluminum
- anodized aluminum
- painted aluminum

Aluminum treatments

- **Anodization:** is the transformation of the surface of the aluminum and the creation of an artificial layer of oxide. The process is done under controlled conditions and so this oxide layer is very consistent and hard in order to protect the aluminum.
- **Electrostatic painting:** is a Polystyrene paint layer. The earlier stage is the recovery of metal with a special layer (Brighmer), to make it even more resistant to erosion.

Copper

Together with gold, copper is the only metal that is naturally colored. The natural aspect of this metal has a red color which gives it a metal look when it shines. It has a thermal and electrical conductivity and has excellent resistance to erosion of water, Marine environment and organic acids. It has no magnetic attributes. Copper is self protected by developing a layer of natural brown-green when exposed to the outside environment.

Brass

This is an alloy of copper and zinc. A harder metal than copper, it has a yellowish natural view. Brass creates a natural layer of brown-black on its surface for self protection from corrosion when exposed to the external environment.

We perform the following finishes :

- polished brass
- brushed brass
- bronze finish

Belgian stone

Of Belgian origin, it has been used for over 300 years in buildings throughout Belgian history. This is part of the story that the designers of Bel-Lighting have introduced into their production.

The blue stone is an irreplaceable material of exceptional quality, just like wood, it increases in value with time: erosion and patina continue to enhance & garnish.

Our range in stone are labeled «real Belgian Hainaut Blue Stone» with the approval and technical certificate delivered by U. B.A.t.c

Iroko

The exotic wood «Iroko» comes from South Africa. The same type of wood is used for ships building, hydraulics, outdoor furniture, ... It's strength lasts more than 25 years (Wood class I).

Maintenance is done once a year with:
- an oil for Iroko or Tek
- a protective varnish for exterior wood

Before delivery, we use a specific oil to treat the wood.
This wood is of excellent quality and reliable resistance.

Materialien

Inox 304L oder 316L

Der rostfreie Stahl ist ein einzigartiges Material mit einer außergewöhnlichen Widerstandskraft und einfachen Wiederverwertbarkeit. Die funktionellen Werte und der wirtschaftliche Wert des Inox Stahls eignen sich nicht nur für den Einsatz in wichtigen und prestigeträchtigen Industrieprojekten sondern auch für jegliche andere Industriezweige (Automobil, Lebensmittel….) Inox kann jahrzehntelang unverändert bleiben bevor er irgendeiner Verarbeitung unterzogen wird. Außer der extremen Widerstandsfähigkeit gegen Korrosion (Rosten), erfüllt er auch die Anforderungen aller mechanischen und thermischen Widerständskräfte. Inox reagiert auf Sauerstoff indem er eine resistente Schutzmembran entwickelt. Der 304L rostfreie Stahl kann Oxidierungsflecken aufweisen, welche aber durch Reinigung entfernt werden können. Seine Nickel- und Chrombestandteile erhöhen grundsätzlich seine Korrosionsresistenz. Vorsicht, Inox der durch Instrumente wie Drehzahlmesser, CNC (computergestützte numerische Steuerung) etc. verarbeitet wird, magnetisiert durch elektrische Ladung, die im Laufe der Behandlung durch Reibung entsteht. Optisch betrachtet zählt Inox zu den schönsten Materialien, bekannt für sein haltbares Design hat er einen hohen Stellenwert bei Architekten und Dekorateuren. Da er leicht kombinierbar ist, gehört er zu den Ausnahmematerialien.

Inox-Stahl Elektropolierung

Dieses Verfahren erhöht die Korrosionsresistenz und wird in der chemischen- und pharmazeutischen Industrie eingesetzt, bei äußeren und architektonischen Anwendungen, Booten und Jachten, Schwimmbädern, im maritimen Bereich und anderen Anwendungen die von Lochfraß betroffen sind. Zögern Sie nicht ein individuelles Angebot anzufordern. Dieses Verfahren läßt sich mit der Mehrheit der Inox Leuchten 304L oder 316L durchführen.

Aluminum (Serie 6000)

Für die Legierung von Aluminium, Silicium und Magnesium nutzen wir hauptsächlich für unsere Produktion Profilstahl in unterschiedlichem Umfang der Serie 6000. Das Aluminium besitzt gute Leitungsfähigkeiten, allerdings auch eine außergewöhnliche Resistenz gegen Lufterosion.

Wir verarbeiten folgende Ausführungen :

- Aluminium poliert
- anodisiert Aluminum
- gestrichen Aluminum

Aluminiumverarbeitung

- **Anodisierung:** die Umwandlung der Oberfläche und die Entstehung einer künstlichen Oxidschicht. Das Verfahren steht unter ständiger Kontrolle und führt somit zu einer Oxidschicht, die sehr beständig und fest ist und als Schutz dient.
- **Eletrostatische Farbe:** eine Polyester-Farbschicht. Im Vorstadium erhält das Metall eine Spezialbeschichtung um eine höhere Erosionsresistenz zu erlangen.

Kupfer

Gold und Kupfer sind die einzigen Metalle mit natürlichen Farben. Die natürliche Farbe des Kupfers geht ins Rötliche, was einen metallischen Schimmer hervorbringt wenn es glänzt. Das Kupfer hat eine thermische und elektrische Leitungsfähigkeit, besitzt eine exzellente Resistenz gegen Wassererosion, im maritimen Umfeld und gegen organische Säure. Es weist keine magnetischen Eigenschaften auf. Als Selbstschutz entwickelt das Kupfer eine natürliche Schicht in braun-grüner Farbe wenn es den äußeren Witterungen ausgesetzt ist.

Messing

Es handelt sich um die Legierung aus Kupfer und Zink. Das Messing ist härter als Kupfer und hat einen natürlichen gelblichen Farbton. Das Messing entwickelt eine natürliche braun-schwarze Farbschicht an der Oberfläche um sich vor der Korrosion zu schützen wenn es den äußeren Witterungen ausgesetzt ist.

Wir verarbeiten folgende Messingsorten :

- glänzend Messing
- poliert Messing
- aus Bronze

Stein aus Belgien

Dieser Stein stammt aus Belgien und wird seit über 300 Jahren im Bauwesen der belgischen Geschichte eingesetzt. Es handelt sich also um ein Stück belgische Geschichte die die Designer von Bel-Lighting in ihre Produktion übernommen haben.

Der Blaustein besteht aus einer unersetzbaren Materie mit einer ganz besonderen Qualität und gewinnt, so wie das Holz, mit der Zeit an Wert: Die Erosion und die Patina tragen zur Verschönerung bei.

Unsere Leuchten tragen die Aufschrift „wahrer Blaustein aus Belgien-Hennegau“ mit der technischen Zulassung und dem vom U.B.A.t.c. (Belgischer Verband für technische Zulassungen im Bauwesen) ausgestellten Zertifikat.

Iroko

Das exotische Holz namens „Iroko“ stammt aus Südafrika. Die gleiche Holzart wird für den Schiffs- und Wasserbau, Außenaustattungen/ Verkleidungen verwendet. Die Haltbarkeit reicht für mehr als 25 Jahre (Wood class I).

Die Behandlung erfolgt einmal im Jahr mit:
- einem Spezialöl für Iroko oder Tekholz
- einem Schutzlack für Außenholz

Vor Auslieferung behandeln wir das Holz mit einem spezifischen Öl.
Es handelt sich um exkzellentes Qualitätsholz mit einer zuverlässigen Widerstandsfähigkeit.

ΠΡΩΤΕΣ ΥΛΕΣ

Ανοξείδωτος χάλυβας 316 - 304L

Ανθεκτικό χαμηλής συντήρησης υλικό εύκολα ανακυκλώσιμο. Αυτό-προστατεύεται αντιδρώντας με το ατμοσφαιρικό οξυγόνο και δημιουργεί μια ανθεκτική μεμβράνη προστασίας. Παρουσιάζει εξαιρετική αντοχή στην οξείδωση ακόμα και υπό τη παρουσία ισχυρών οξέων, αλκαλικών διαλειμμάτων αλλά και σε περιβάλλον έντονης αλατονέφωσης. Το ανοξείδωτο 304L παρουσιάζει εικονικά στίγματα οξείδωσης, τα οποία φεύγουν με το καθάρισμα. Η περιεκτικότητά του σε νικέλιο και -κυρίως- σε χρώμιο αυξάνουν την ανθεκτικότητά του. Εάν το ανοξείδωτο μαγνητίζεται σημαίνει ότι έχει υψηλή περιεκτικότητα σε σίδηρο και, συνεπώς, δεν έχει σε μεγάλο βαθμό τις ιδιότητες του ανοξείδωτου. Προσοχή ανοξείδωτος χάλυβας, ο οποίος έχει υποστεί κάθετη επεξεργασία σε μηχανήματα όπως τόρνοι, CNC, μαγνητίζεται λόγω των ηλεκτρικών φορτίων που αναπτύσσονται κατά την επεξεργασία εξαιτίας της τριβής.

Ηλεκτρο-στίλβωση ανοξείδωτου ατσαλιού

Αυτή η διαδικασία αυξάνει την ανθεκτικότητα του υλικού στη διάβρωση. Χρησιμοποιείται κυρίως στη χημική και φαρμακευτική βιομηχανία, καθώς και σε εξωτερικές και αρχιτεκτονικές εφαρμογές, όπως σκάφη, yachts, πισίνες και γενικά σε υδάτινο περιβάλλον. Μη διστάσετε να επικοινωνήσετε μαζί μας, για να μάθετε περισσότερα και να δείτε σε ποια από τα προϊόντα μας μπορεί να πραγματοποιηθεί αυτή η ιδιαίτερη επεξεργασία.

Αλουμίνιο (σειρά 6000)

Είναι κράμα αλουμινίου πυριτίου και μαγνησίου. Χρησιμοποιείται κυρίως στην παραγωγή προφίλ. Παρουσιάζει καλή διακοσμητική συμπεριφορά, αλλά και εξαιρετική αντοχή στην ατμοσφαιρική διάβρωση.

Εφαρμόζουμε τις παρακάτω επεξεγασίες :

- βουρτσαριστό αλουμίνιο
- ανοδείωμενο αλουμίνιο
- βαμμένο αλουμίνιο

Επεξεργασίες στο αλουμίνιο

- **Ανοδείωση :** Είναι ο μετασχηματισμός της επιφάνειας του αλουμινίου και η δημιουργία τεχνητού στρώματος οξειδίου. Η διαδικασία γίνεται κάτω από απόλυτα ελεγχόμενες συνθήκες κι έτσι το στρώμα αυτό του οξειδίου είναι πολύ ανθεκτικό και σκληρό.
- **Ηλεκτροστατική βαφή :** Με τη βαφή αυτή επικαλύπτεται η επιφάνεια του αλουμινίου με ένα στρώμα πολυεστερικής βαφής. Το προηγούμενο στάδιο είναι η επικάλυψη του μετάλλου με ένα ειδικό αστάρι (Brighmer), ώστε να είναι ακόμη ανθεκτικότερο στη διάβρωση. διάβρωση.

Χαλκός

Η φυσική όψη του μετάλλου αυτού έχει ένα κόκκινο χρώμα, το οποίο αποκτά μεταλλική λάμψη όταν γυαλιστεί. Έχει θερμική και ηλεκτρική αγωγιμότητα, άριστη αντίσταση στη διάβρωση από νερό, στο θαλάσσιο περιβάλλον, τα αλατούχα διαλύματα και τα οργανικά οξέα. Δεν εμφανίζει μαγνητικές ιδιότητες. Ο χαλκός αυτοπροστατεύεται αναπτύσσοντας μια καφέ - πράσινη πατίνα, όταν εκτίθεται σε εξωτερικό περιβάλλον.

Ορείχαλκος

Κράμα χαλκού και ψευδαργύρου. Μέταλλο πολύ σκληρότερο του χαλκού. Η φυσική του όψη είναι κιτρινωπή. Ο ορείχαλκος δημιουργεί ένα φυσικό καφέ – μαύρο χρώμα στην επιφάνειά του, όταν οξειδώνεται για να προφυλάσσει το υπόλοιπο μέταλλο από την οξείδωση.

Εφαρμόζουμε τις παρακάτω επεξεργασίες :

- γυαλισμένος μπρούτζος
- βουρτσαριστό μπρούτζος
- μπρονζέ φινίρισμα

Μάρμαρο Βελγίου

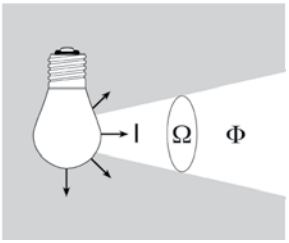
Χρησιμοποιείται για περισσότερο από 300 χρόνια στην κατασκευή κτηρίων. Έχει άριστη αντοχή στον χρόνο και τις εξωτερικές συνθήκες. Αποτελεί αναντικατάστατο, εξαιρετικής ποιότητας ορυκτό υλικό, που με την κατάλληλη επεξεργασία μπορεί να πάρει τη φόρμα που επιθυμούμε.

Ξύλο iroko

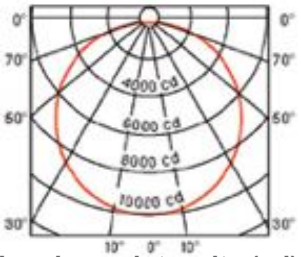
Το ξύλο αυτού του τύπου είναι αφρικανικής παραγωγής, ευρέως διαδεδομένο ως πρώτη ύλη πλωτών μέσων και επίπλων εξωτερικού χώρου. Η ανθεκτικότητα του είναι μεγαλύτερη από 25 έτη (Wood class I). Η συντήρηση του γίνεται ετησίως με βερνίκι για έπιπλα εξωτερικού χώρου.

Unit of light measurement

Illuminance (lx)



Luminous flux (lm)



Luminous intensity (cd)

Verlichting

lux : (lx) de lux stemt dus overeen met de verlichtingssterkte die men heeft wanneer iedere vierkante meter van het beschouwde oppervlak een lichtstroom van één lumen ontvangt. Het aantal lux wordt bijgevolg gevonden als het quotiënt van de totaal ontvangen lichtstroom, uitgedrukt in lumen, en de grootte van het verlichte oppervlak uitgedrukt in vierkante meters; derhalve is 1 lux = 1 lumen/m².

L'éclairement

lux : (lx) compte la luminosité ,c'est-à-dire l'écoulement lumineux qui tombe sur une surface concrète.Cette mesure est influencée par la fréquence de la radiation et la distance de la source. Plus grande est la distance de la source lumineuse, plus petite sera la luminosité. L'unité lux représente les lumens par mètre carré de surface (lumen/m2) et est utilisée pour déterminer l'écoulement lumineux indispensable au point éclairé. La différence entre lux et lumen est que le lux prend en compte la surface sur laquelle tombe l'écoulement lumineux.

Illuminance

lux : (lx) the brightness, i.e. the luminous flow which falls on a concrete surface. This measure is influenced by the frequency of the radiation and the distance from the source. The greater the distance from the light source, the smaller the brightness. The lux unit represents brightness per square meter of surface (lumen/m2) and is used to determine the flow of light in critical points. The difference between lux and lumen is that lux takes into account the surface on which the light flow falls.

Beleuchtung

lux : (lx) misst die Leuchtkraft, d.h. den Lichteinfall auf eine bestimmte Fläche. Diese Messung wird von der Strahlenfrequenz und der Distanz zur Lichtquelle beeinflußt. Je weiter der Abstand zur Leuchtquelle, desto kleiner die Leuchtkraft. Die Einheit lux steht für Lumens pro m² Fläche (lumen/m²) und wird zur Bestimmung des notwendigen Lichteinfalls am beleuchteten Punkt genutzt. Der Unterschied zwischen Lux und Lumen ist der, dass Lux die Fläche auf die das Licht einfällt, mitberücksichtigt.

Φωτισμός

lux : lx (λούξ) Σε lux μετριέται η φωτεινότητα (illuminance), δηλαδή η φωτεινή ροή που προσπίπτει σε μία συγκεκριμένη επιφάνεια, μακριά από μία φωτεινή πηγή. Η τιμή αυτή επηρεάζεται από τη συχνότητα της ακτινοβολίας και την απόσταση από την πηγή. Όσο μεγαλύτερη είναι η απόσταση από τη φωτεινή πηγή, τόσο μικρότερη θα είναι η φωτεινότητα. Η μονάδα lux αντιπροσωπεύει τα lumens ανά τετραγωνικό μέτρο επιφάνειας (lumen/m2) και χρησιμοποιείται, για να προσδιορίσει την απαραίτητη φωτεινή ροή στο φωτιζόμενο σημείο. Η διαφορά ανάμεσα σε lux και σε lumen είναι ότι το lux λαμβάνει υπόψη την επιφάνεια, στην οποία προσπίπτει η φωτεινή ροή.

Lichtstroom

Alle uitgestraald vermogen uitgezonden door een lichtbron en waargenomen door het heet lichtstroom.
lumen : (lm) rekening houdend met de stroom van licht (flux), dat een lichtbron produceert.

Flux lumineux

Toute la puissance rayonnée émise par une source lumineuse et perçue par l'œil est appelé flux lumineux .
lumen : (lm) compte l'écoulement lumineux(flux), que produit une source lumineuse.

Luminous flux

All the radiated power emitted by a light source and perceived by the eye is called luminous flux.
lumen : (lm) is the luminous flow (flux), that a light source produces.

Lichtstrom

Die gesamte Strahlkraft die von einer Lichtquelle ausgeht, wird durch das Auge wahrgenommen und Lichtstrom genannt.
lumen : (lm) zählt den Lichtstrom den eine Leuchtquelle produziert.

Φωτεινή ροή

Όλες η εκπεμπόμενη ισχύς που εκπέμπεται από μια πηγή φωτός και αντιληπτή από το μάτι καλείται φωτεινή ροή.
lumen : lm (λούμεν) Η μονάδα μέτρησης της φωτεινής ροής (luminous flux), την οποία παράγει μια φωτεινή πηγή.

De lichtintensiteit

In het algemeen straald een lichtbron haar lichtstroom in verschillende richtingen en met verschillende sterktes. De intensiteit van de zichtbare straling in een bepaalde richting wordt lichtsterkte genoemt.
candela :(cd) Dit is de intensiteit van de lichtbron, die aan een meter van de lichtbron een helderheid van 1 lumen/m2 (dat wil zeggen 1 lux).

Intensité lumineuse

D'une manière générale, une source de lumière émet son flux lumineux dans des directions différentes et à des intensités différentes. L'intensité de rayonnement visible dans une direction particulière est appelé intensité lumineuse.
candela :(cd) Il s'agit de l'intensité de la source lumineuse, qui à distance d'un metre de la source a une luminosité de 1 lumen/m2 (c'est-à-dire 1 lux).

Luminous intensity

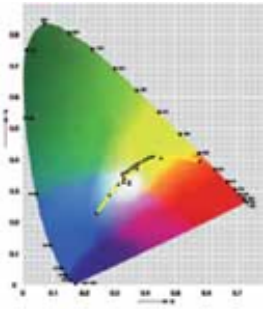
Generally speaking, a light source emits its luminous flux in different directions and at different intensities. The visible radiant intensity in a particular direction is called luminous intensity.
candela :(cd) Hier handelt es sich um die Intensität der Lichtquelle, welche bei einem Abstand von 1m von der Lichtquelle eine Leuchtkraft von 1 Lumen/m² beträgt (also 1 lux).

Lichtintensität

Im allgemeinen strahlt eine Lichtquelle ihren Lichtstrom in verschiedene Richtungen und in unterschiedlicher Intensität aus. Die Intensität der sehbaren Leuchtkraft in eine bestimmte Richtung wird Lichtintensität genannt.
candela :(cd) die Intensität der Lichtquelle, eine Entfernung von einem Meter von der Quelle eine Helligkeit von 1 Lumen/m2 (dh 1 Lux) in Bezug auf die Farbzuordnung des Lichts.

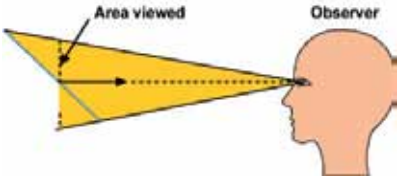
Η ένταση του φωτός

Σε γενικές γραμμές, μια πηγή φωτός εκπέμπει φωτεινή ροή της προς διαφορετικές κατευθύνσεις και σε οιαφορετικες εντασεις. ιο ορατό ένταση ακτινοβολίας σε μια συγκεκριμένη κατεύθυνση ονομάζεται φωτεινή ένταση.
candela:cd (καντέλα) Πρόκειται για την ένταση της φωτεινής πηγής, που σε απόσταση ενός μέτρου από την πηγή έχει φωτεινότητα ενός lumen/m2 (δηλ. ενός lux).



Chromacity Diagram

Color temperature



Luminance

Kleurtemperatuur

De kleurtemperatuur van een lichtbron word gedefinieerd ten opzichte van een “zwarte straal“ en weergegeven op de “Planck curve“, zoals weergegeven op het diagram. Hoe meer de kleurtemperatuur van deze “ zwarte straal” hoog is, hoe hoger het blauw spectrum is en hoe minder rood aanwezig is.

La température de couleur

La température de couleur d’une source lumineuse est définie par rapport à un «corps radiateur noir» et reportées sur ce qui est connu sous le nom de la «courbe de Planck», comme le montre le diagramme. Plus la température de ce «corps radiateur noir» est élevée, plus grande est la composante bleue du spectre et plus petite la composante rouge.

Color temperature

The color temperature of a light source is defined in relation to a «black body radiator» and plotted on what is known as the «Planckian curve» as shown in the diagram. The higher the temperature of this «black body radiator», the greater the blue component of the spectrum and the smaller the red component.

Farbtemperatur

Die Farbtemperatur einer Lichtquelle wird anhand eines „schwarzen Strahlkörpers“ definiert und auf die „Plancksche Kurve“ übertragen, wie in dem Diagramm dargestellt. Je höher die Temperatur des „schwarzen Strahlkörpers“, desto höher ist der Blauanteil des Spektrums und desto kleiner ist der Rotanteil.

Θερμοκρασία χρώματος

Η θερμοκρασία χρώματος της φωτεινής πηγής ορίζεται σε σχέση με ένα «μαύρο σώμα καλοριφέρ» και αποτυπώνονται σε αυτό που είναι γνωστό ως η «καμπύλη ακτινοβολητή Planck», όπως φαίνεται στο διάγραμμα. Όσο υψηλότερη είναι η θερμοκρασία αυτής της «μαύρης καλοριφέρ σώμα» είναι υψηλή, τόσο μεγαλύτερη είναι η μπλε συνιστώσα του φάσματος και η μικρότερη είναι η κόκκινη συνιστώσα.

Indicative:

Warm wit, blanc chaud , warm white , warmweiß, Θερμό λευκό	< 3300 K°
Koel wit, blanc neutre, neutral white, neutralweiß ,Ψυχρό Λευκό	> 3300 K°
Daglicht, blanc de jour, daylight, Tageslicht, Λευκό ημέρας	> 5000 K°

Luminantie

Met de lichtsterkte, dat wil zeggen de stroom van licht dat valt op een welbepaald oppervlak .Deze maatregel wordt beïnvloed door de frequentie van de straling en de afstand tot de bron. Hoe groter de afstand tot de lichtbron, hoe kleiner de helderheid. De eenheid lux vertegenwoordigd het aantal lumen per vierkante meter (lumen/m2) en wordt gebruikt om de lichtstroom te bepalen vereist voor het te belichten punt . Het verschil tussen lux en lumen is dat lux rekening houdt met het te belichten oppervlak.

La luminance

La luminance d'une source de lumière ou une zone éclairée est une mesure de combien l'œil est stimulé et donc de la façon dont une grande impression de luminosité est créé dans le cerveau. Elle est mesurée en candelas par mètre carré.

Luminance

The luminance of a light source or an illuminated area is a measure of how much the eye is stimulated and therefore of how great an impression of brightness is created in the brain. It is measured in candelas per square meter.

Die Leuchtdichte

Die Leuchtdichte einer Lichtquelle oder einer beleuchteten Fläche ist ein Maßstab für die Augenstimulation und somit dafür, wie eine starke Wahrnehmung der Helligkeit im Gehirn entsteht. Sie wird in Candela pro m² gemessen.

Φωτεινότητας

Η φωτεινότητα της φωτεινής πηγής ή μια φωτεινή επιφάνεια είναι ένα μέτρο του πόσο πολύ το μάτι διεγείρεται και επομένως το πόσο μεγάλη είναι η εντύπωση της φωτεινότητας δημιουργείται στον εγκέφαλο. Μετριέται σε candela ανά τετραγωνικό μέτρο.

L'efficacité lumineuse

Lichtopbrengst geeft aan dat de efficiëntie waarmee de elektrische stroom wordt omgezet in licht.
Dit wordt gemeten in lumen per Watt (lm / W).

L'efficacité lumineuse

L'efficacité lumineuse indique l'efficacité avec laquelle la puissance électrique consommée est convertie en lumière.
Elle est mesurée en lumens par watt (lm / W).

Luminous efficacy

Luminous efficacy indicates the efficiency with which the electrical power consumed is converted into light.
It is measured in lumens per watt (lm/W).

Leuchtkraft

Die Leuchtkraft gibt die Wirkungskraft an, mit der die verbrauchte Stromleistung in Licht umwandelt wird. Sie wird in Lumens pro Watt (lm/W) gemessen.

Φωτεινή απόδοσηneuse

Φωτεινή απόδοση δείχνει την αποτελεσματικότητα με την οποία η ηλεκτρική ενέργεια που καταναλώνεται μετατρέπεται σε φως.
Μετριέται σε lumens ανά watt (lm / W).

NOTES

NOTES

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BEL LIGHTING

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COLOR CODE

00	Brushed natural aluminium	Natuur geborsteld aluminium	Aluminium brossé naturel	natuur gebürstet aluminium	Φυσικο Αλουμινιο
01	White	Wit	Blanc	Weiß	Λευκο
02	Black	Zwart	Noir	Schwarz	Μαυρο
04	Brushed Stainless Steel	Geborsteld Inox	Inox brossé	Edelstahl gebürstet	Ανοξειδωτο
07	Natural brass	Natuur Messing	Laiton Naturel	Natuur Messing	Φυσικο ορειχαλκο
08	Brushed mat gold	Geborsteld mat goud	Doré brossé mat	Messing gebürstet	Χρυσο ματ
09	Bronze	Brons	Bronze	Altmessing	Μπρονζε
10	Goldplated 24k	Verguld 24k	Doré 24k	Vergoldet 24k	Χρυσο 24κ
11	Chrome plated	Chroom	Chrome	Chrom	Χρωμιο
16	Stainless Steel 316L	Inox 316L	Inox 316L	Edelstahl 316L	Ανοξειδωτο 316L
19	Brushed mat Chrome	Geborsteld mat Chrome	Chrome brossé mat	Matt Chrom gebürstet	Νικελ ματ
21	Copper	Koper	Cuivre	Kupfer	χαλκο
32	Anodised aluminium	Geanodiseerd aluminium	Aluminium anodisé	Aluminium anodisiert	Ανοδιωμενο αλουμινιο
39	Metallic grey	Metaalgrijs	Gris métal	Metall grau	Γκρι Μεταλικο
41	Belgian stone	Blauwe steen	Pierre bleue	Stein aus Belgien	μαρμαρο βελγιου
42	Iroko	Iroko	Iroko	Iroko	ξυλο ιροκο

LEGEND

	Fixture Class 1	Toestel klasse 1	Appareil classe 1	Gerät klasse 1	Κλαση 1
	Fixture Class 3	Toestel klasse 3	Appareil classe 3	Gerät klasse 3	Κλαση 3
	CE Standard	CE Norm	Norme CE	CE Norm	CE
	Degree of protection	Beschermingsindicatie	Degré de protection	Schutzklassel	Βαθμος στεγανωτητας
	Distance to another object	Afstand tot een pbject	Distance d'un autre objet	Abstand zu einem objekt	Αποσταση αντικειμενου
	Net Weight Kg	Netto gewicht Kg	Poids net Kg	NettoGewicht Kg	Βαρος Κιλο

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