

BEL LIGHTING

COLLECTIONS 2015 - 2016

Terms & conditions

Catalogue edition 08/2015

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Prices valid from 01.08.2015 and cancels all previous price lists.

Prices ex works and without taxes (VAT, Recycling contribution,...).

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The general BEL LIGHTING conditions of sale are always applicable.

Nothing in this catalog may be reproduced without permission in writing from the BEL LIGHTING company.



The design, production and assembling are all made in the company.

We use solid and durable materials like stainless steel, aluminium, brass, copper, Belgian blue stone and the exotic wood "Iroko".



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.

For use in an aggressive environment (near the sea,...), we recommend to use our stainless steel fixtures with an electro-polishing treatment, see info pages.

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

WHO WE ARE

EN

Founded in 1991, BEL-LIGHTING is still to this day an independant family company with over fifty employees working here at our present factory in Megara (Greece) and headquarters in Saintes (Belgium). Lighting creator specialized in outdoor lighting, we constantly follow new developments in lighting technology and we are always attentive to the specific needs of our partners around the world to design and produce new innovative products that correspond to the requirements of our customers in the private or public domain.

Meanwhile, our technical department provides support for « customized » products, we provide assistance to architects and business partners on their projects together.

We also strengthen our products with recognized certifications, confirming the quality of our fixtures according to international standards. Likewise, we're providing our partners all the information needed about our products including photometric data accredited by a specialized laboratory to determine the performance of our lighting before their implementation through various simulation programs.

The creation, design and production is done in-house, we have firmly decided to build our reputation with high quality, that's why we always use first choice materials, some products are also manufactured with natural materials (aluminum , brass, stainless steel, copper, exotic iroko wood and Belgian stone) without coating and are fully integrated into their natural environment.

The technical quality and our exceptional design are the key priorities of our work in the development and manufacture of our products, with only proper use, installation and maintenance done by a specialist guarantee operational safety.

This edition of our catalog is more than an update of the full range of our lighting products, it is the result of the work of our research teams, design, technical contribution, production and marketing.

BEL LIGHTING, value added to the light!



Headquarters in Belgium



Factory in Greece

WHO WE ARE

NL

BEL LIGHTING gesticht in 1991 blijft tot op datum van vandaag nog steeds een onafhankelijk familiebedrijf met meer dan 50 werknemers actief in onze productie eenheid in Megara (Griekenland) en in onze hoofdzetel te Sint Renilde (Belgie). Als producent van hoofdzakelijk kwalitatieve buitenverlichtingstoestellen volgen we steeds de nieuwe tendensen op vlak van technologie en zijn steeds een luisterend oor voor wat onze verdelers wereldwijd specifiek nodig achten. Op deze manier blijven wij steeds nieuwe producten ontwikkelen die beantwoorden aan de vraag voor zowel privé als openbare domeinen.

Bovendien biedt onze technische dienst de mogelijkheid bepaalde producten "op maat" te produceren en bieden we zo de mogelijkheid aan architecten en professionele verdelers om samen hun projecten te realiseren.

Wij verstrekken ook erkende certificaten van onze producten als bevestiging van de kwaliteit volgens de internationale normen. Bovendien bieden wij aan onze verdelers alle mogelijke informatie over onze producten aan alsook de foto metrische gegevens opgemaakt door een onafhankelijk laboratorium. Op deze manier kan de kwaliteit van onze producten vóór het in dienst nemen van het project in verschillende verlichtingssimulatieprogramma's geïntegreerd worden.

Door het ontwerp, design en de productie in eigen beheer te hebben, hebben we besloten onze reputatie in het hogere gamma verder uit te bouwen. Dit is ook de reden dat we onze producten in edele materialen (aluminium, messing, inox en brons) en sommige in natuurlijke materialen (exotisch hout Iroko en Belgische blauwe hardsteen) produceren. Dit zonder bescherming zodat ze zich volledig in hun natuurlijke omgeving integreren.

De technische kwaliteit en een goed design zijn onze belangrijkste eisen in de ontwikkeling en de productie van onze producten, maar enkel een juist gebruik, de installatie en het onderhoud door een specialist uitgevoerd garandeert u een veilige omgeving.

Deze uitgave van onze catalogoog is meer dan een upgrade van ons compleet gamma. Het is het resultaat van het werk van ons ontwikkeling, design, technisch, productie en marketingteam.

BEL LIGHTING, de meerwaarde 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 suivons constamment les nouvelles évolutions en technologie de l'éclairage et nous sommes toujours à l'écoute des besoins spécifiques de nos partenaires du monde entier afin de créer et produire de nouveaux produits innovants qui viennent répondre aux exigences de nos clients pour le domaine privé ou public.

Parallèlement, notre département technique offre un support pour des produits « sur mesure » et nous venons en aide aux architectes et partenaires professionnels pour réaliser ensemble leurs projets.

Nous renforçons aussi nos produits avec des certifications reconnues, confirmant ainsi la qualité de nos luminaires selon les normes internationales. De même, nous mettons à la disposition de nos partenaires toutes les informations nécessaires sur nos produits, mais également les données photométriques accréditées par un laboratoire spécialisé afin d'établir la performance de nos éclairages avant leur mise en œuvre à travers divers programmes de simulation.

La création, le design et la production étant effectués en interne, nous avons fermement décidé de bâtir notre réputation dans le haut de gamme, c'est pourquoi nous utilisons toujours des matières premières nobles et certains produits sont aussi fabriqués dans des matières naturelles (aluminium, laiton, inox, cuivre, bois exotique iroko 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 priorités essentielles 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 garantissent 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 !

DE

Gegründet im Jahre 1991, BEL LIGHTING ist bis heute ein unabhängiges Familienunternehmen, mit mehr als fünfzig Angestellte, die sowohl in unserer Produktionsstätte Megara (Griechenland) als auch in unserem Hauptsitz, Saintes (Belgien) arbeiten. Als Hersteller von Leuchten, spezialisiert in Aussenleuchten, folgen wir kontinuierlich die technologischen Entwicklungen im Beleuchtungsbereich. Wir hören ständig auf die spezifischen Wünsche unserer internationalen Partner und entwerfen und produzieren neue Produkte, um den Ansprüchen unserer Kunden im privaten und im öffentlichen Bereich nachzukommen.

Gleichzeitig bietet unsere technische Abteilung Unterstützung für "massgeschneiderte" Produkte an und hilft Architekten und professionelle Partner ihre Projekte gemeinsam durchzuführen.

Wir stärken unsere Produkte durch anerkannte Zertifikate, die somit die Qualität unserer Leuchten gemäss internationaler Normen, bestätigen. Für unsere Partner stellen wir nicht nur alle nötigen Informationen bezüglich unsere Produkte zur Verfügung, sondern ebenfalls photometrische Daten, akkreditiert durch ein spezialisiertes Labor, um vor Einsatz die Leistung unserer Leuchten durch diverse Simulationsprogramme zu bestimmen.

Da die Kreation, das Design und die Herstellung intern durchgeführt werden, haben wir fest beschlossen, unser Ansehen auf hochqualifizierte Produkte auszubauen. Aus diesem Grunde verwenden wir stets hochwertige Rohmaterialien. Einige Produkte werden aus natürlichen Rohmaterialien hergestellt (Aluminium, Messing, Edelstahl, Kupfer, exotisches Holz Iroko und Belgischer Blaustein) ohne zusätzliche Schutzschichten, wodurch sie sich hervorragend in ihrer natürlichen Umgebung integrieren.

Die technische Qualität und ein herausragendes Design sind die wichtigsten Prioritäten unserer Arbeit in der Entwicklung und der Fertigung. Nur eine sachgerechte Verwendung, eine vom Fachmann sichergestellte Installation und Wartung, garantieren die Sicherheit der Benutzung.

Diese Ausgabe unseres Katalogs ist mehr als eine Aktualisierung unseres kompletten Beleuchtungssortiments, es ist das Ergebnis einer Team-Arbeit zwischen Forschung, Design, Technik, Produktion, und Marketing.

BEL LIGHTING, der zusätzliche Wert des Lichtes !

GR

Η εταιρεία BEL LIGHTING ιδρύθηκε το 1991, παραμένει μια ανεξάρτητη οικογενειακή επιχείρηση με περισσότερους από πενήντα εργαζόμενους στο εργοστάσιο παραγωγής μας στα Μέγαρα (Ελλάδα) και στο κέντρο διανομής μας στο Saintes (Βέλγιο). Σχεδιαστές φωτισμού ειδικεύονται στον φωτισμό εξωτερικού χώρου, ακολουθώντας συνεχώς την νέα αναπτυσσόμενη τεχνολογία στον φωτισμό και πάντα δίνοντας βάρος στις ιδιαίτερες ανάγκες των συνεργατών μας σε όλο τον κόσμο. Δημιουργούμε και παράγουμε νέα εξειδικευμένα προϊόντα, τα οποία ανταποκρίνονται στις απαιτήσεις των πελατών μας, επαγγελματιών και ιδιωτών.

Παράλληλα το τεχνικό μας τμήμα παρέχει ολοκληρωμένη υποστήριξη σε αρχιτέκτονες και επαγγελματίες φωτισμού για τη δημιουργία «customized» προϊόντων και την ολοκλήρωση ιδιαίτερων έργων.

Ακόμη ενδυναμώνουμε την παραγωγή μας κατοχυρώνοντας αναγνωρισμένες πιστοποιήσεις, που επιβεβαιώνουν την ποιότητα κατασκευής μας με βάση τα διεθνή πρότυπα. Παρέχουμε στους συνεργάτες μας όλες τις απαιτούμενες πληροφορίες για τα προϊόντα μας, όπως επίσης και τα φωτομετρικά στοιχεία, που έχουμε στη διάθεσή μας από πιστοποιημένο εργαστήριο φωτομετρίας, ώστε να μπορούν μέσω των διαφόρων προγραμμάτων προσομοίωσης να διαπιστώσουν την απόδοσή των φωτιστικών μας πριν την εφαρμογή.

Ο σχεδιασμός, η δημιουργία και η παραγωγή του συνόλου των προϊόντων μας γίνεται εξολοκλήρου στην κάθετη μονάδα παραγωγής μας και για τον λόγο αυτό έχουμε αποφασίσει να στηρίξουμε το όνομά μας στην άριστη κατασκευαστικά ποιότητα. 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.

Αυτή η έκδοση του καταλόγου μας είναι κάτι περισσότερο από μια εμπλουτισμένη παρουσίαση του συνόλου της γκάμας μας. Είναι το αποτέλεσμα του συνδυασμού της ποιοτικής και ομαδικής δουλειάς βελτιώνοντας τον σχεδιασμό, την κατασκευή, αλλά και την προώθηση των νέων υλικών μας.

BEL LIGHTING, the value added to the light







STEP
INTO
THE
LIGHT

THE
VALUE
ADDED
TO
THE
LIGHT

Interior

<u>Ceiling light</u>	<u>Recessed - Surfaced mounted</u>	12
<u>Wall light</u>	<u>Recessed - Surfaced mounted</u>	34

Exterior

<u>Ceiling light</u>	<u>Recessed - Surfaced mounted</u>	70
<u>Wall light</u>	<u>Recessed - Surfaced mounted</u>	88
<u>Flood light</u>	<u>Ceiling - Wall - Floor</u>	182
<u>Garden bollard - 1,5m</u>		204
<u>Garden bollard + 1,5m</u>		282
<u>Floor uplighting</u>	<u>Recessed - Surfaced mounted</u>	302
<u>Underwater lighting</u>		342
<u>Accessories</u>		354
<u>Information</u>		362

Recessed



Faki K

14



Faki R

14



Star R

17



Star S

17



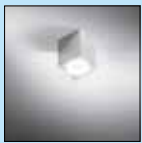
Tekno

18

CEILING LIGHT

Interior

Surface Mounted



Koba TR 20



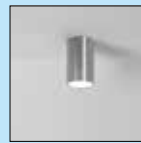
Cube TR 21



Viva TR 23



Micro TR 24



Rotor Mini 25



Rotor Maxi 24



Soled 28



Paco 27



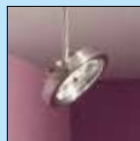
Sounio 27



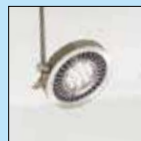
Zoom 30



Process 30



Elipse 31



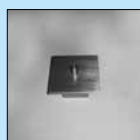
Zenith 7 31



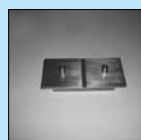
Solid 32



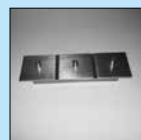
Clip 32



Titan 1 32



Titan 2 33



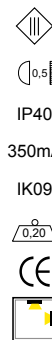
Titan 3 33





Titan 4K 33

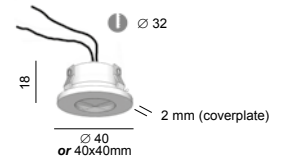


Titan 4R 33



 **code: 8082R. XXX . XX**
led color

 **code: 8082K. XXX . XX**
led color



LED

- D10** 1,2W - 5000K - 70°
- D30** 3,2W - 5000K - 70°
- W10** 1,2W - 2700K - 70°
- W30** 3,2W - 2700K - 70°

COLOR

- 00** Natural brushed aluminum
- 01** White
- 22** Brown
- 39** Grey
- 48** Dark grey (RAL 7016 structured)



max.
efficacy
120lm/W

	Typical luminous flux (lm)	
	1,2W	3,2W
2700 K	90	331
3000 K		348
4000 K		365
5000 K	125	385



DESCRIPTION

Body made in solid aluminum
Screws in stainless steel
Degree of protection IP40
Safety sandblasted plexiglass
Led 1,2W or 3,2W 350mA incorporated
Energy class EC: A+

ACCESSORIES

Recessed box - Pop 9
Led driver 350mA CC

ON REQUEST

Other RAL colors
Other materials (brass / copper / ...)
Safety clear plexiglass
Only for led 3,2W : 3000K / 4000K
Other dimensions (customized)

LED

D11	1,2W - 5000K - 10°
D12	1,2W - 5000K - 24°
D13	1,2W - 5000K - 38°
D31	3,2W - 5000K - 30°
D32	3,2W - 5000K - 45°
W11	1,2W - 2700K - 10°
W12	1,2W - 2700K - 24°
W13	1,2W - 2700K - 38°
W31	3,2W - 2700K - 30°
W32	3,2W - 2700K - 45°


COLOR


00 Natural brushed aluminum

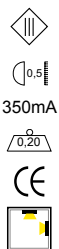
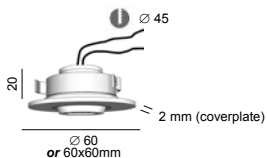
max.
efficacy
120lm/W

	Typical luminous flux (lm)	
	1,2W	3,2W
2700 K	90	331
3000 K		348
4000 K		365
5000 K	125	385



 code: 8026. XXX . 00
led

 code: 8027. XXX . 00
led



Star R



Star S



DESCRIPTION

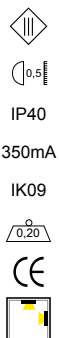
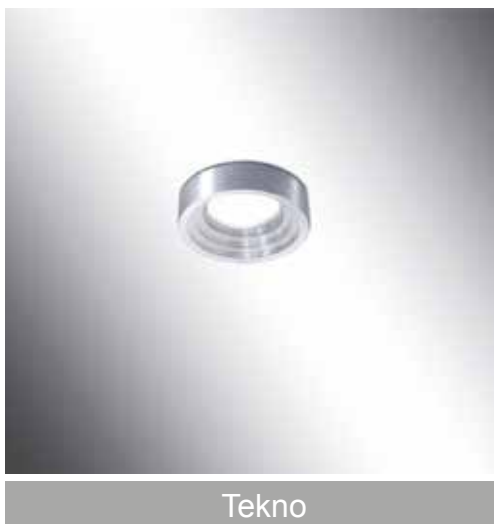
Body made in solid aluminum
Screws in stainless steel
Degree of protection IP20 (3,2W) or IP40 (1,2W)
orientable 360° - 45°
Led 1,2W or 3,2W 350mA incorporated
Energy class EC: A+

ACCESSORIES

Led driver 350mA CC

ON REQUEST

Other RAL colors
Other materials (brass / copper / ...)
Other dimensions (customized)
Only for led 3,2W : 3000K / 4000K



DESCRIPTION

Body made in solid aluminum
 Screws in stainless steel
 Degree of protection IP40
 Safety sandblasted plexiglass
 Led 1,2W or 3,2W 350mA incorporated
 Energy class EC: A+

ACCESSORIES

Recessed box - Pop 9
 Led driver 350mA CC

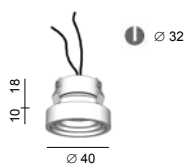
ON REQUEST

Other RAL colors
 Other materials (brass / copper / stainless steel)
 Only for led 3,2W : 3000K / 4000K
 Other dimensions (customized)



	Typical luminous flux (lm)	
	1,2W	3,2W
2700 K	90	331
3000 K		348
4000 K		365
5000 K	125	385

code: 8083R. XXX . XX
 led color



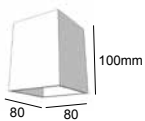
LED

D10 1,2W - 5000K - 70°
D30 3,2W - 5000K - 70°
W10 1,2W - 2700K - 70°
W30 3,2W - 2700K - 70°

COLOR

00 Natural brushed aluminum
01 White
39 Grey
48 Dark grey (RAL 7016 structured)





DESCRIPTION

Body made in profile aluminum
Screws in stainless steel
Degree of protection IP20
Energy class EC: A++/E

ON REQUEST

Other RAL colors
Other dimensions (customized)

code: 906. EC . **XX**
color

BULB

EC QPAR16 GU10 230V - max 50W

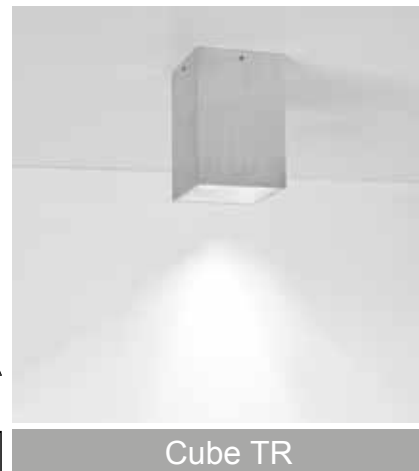
COLOR

00 Natural brushed aluminum
01 White
02 Black
39 Grey



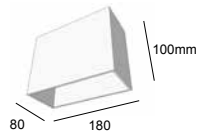
IP20

230V



Cube TR





code: 149. EC . XX
color

BULB

EC 2 x QPAR16 GU10 230V - max 2 x 50W

COLOR

- 00 Natural brushed aluminum
- 01 White
- 02 Black
- 39 Grey





IP20

230V



Viva TR



DESCRIPTION

Body made in profile aluminum
Screws in stainless steel
Degree of protection IP20
Energy class EC: A++/E

ON REQUEST

Other RAL colors
Other dimensions (customized)



Micro TR



IP65

IK09



DESCRIPTION

Body made in solid aluminum or stainless steel
Screws in stainless steel
Degree of protection IP65
Class 1 (230V) or Class 3 (350mA)
Safety plexiglass
Led 3,2W 350mA or 3W 230V incorporated
Energy class EC: A+ (350mA) or A (230V)



ACCESSORIES

Led driver 350mA CC (not for 230V model)



ON REQUEST

Other RAL colors
Other materials (brass / copper)
Only for led 3,2W 350mA : 3000K / 4000K
Other dimensions (customized)

Typical luminous flux (lm)		
	3W	3,2W
2700 K	170	331
3000 K		348
4000 K		365
5000 K		385

code: 1107. XXX . XX
 led color

LED

D32 3,2W 350mA - 5000K - 70°
W03 3W 230V - 2700K - 70°
W32 3,2W 350mA - 2700K - 70°

COLOR

01 White
02 Black
04 Brushed stainless steel
32 Anodised aluminum



Rotor Maxi



IP20

230V

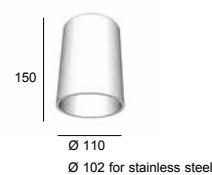


DESCRIPTION

Body made in profile aluminum or stainless steel
Screws in stainless steel
Degree of protection IP20
Energy class EC: A++/E

ON REQUEST

Other RAL colors
Other dimensions (customized)



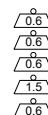
code: 922 . E2 . XX
 color

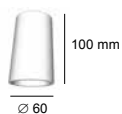
BULB

E2 PAR30 E27 230V - max 75W

COLOR

00 Natural brushed aluminum
01 White
02 Black
04 Brushed stainless steel
39 Grey





DESCRIPTION

Body made in profile aluminum or stainless steel
Screws in stainless steel
Degree of protection IP20
Energy class EC: A++/E

ON REQUEST

Other RAL colors
Other dimensions (customized)



IP20

230V



code: 923 . GU . XX
color

BULB

GU QPAR16 GU10 230V - max 50W

COLOR

00	Natural brushed aluminum	
01	White	
02	Black	
04	Brushed stainless steel	
39	Grey	

Rotor Mini





DESCRIPTION

Body made in solid aluminum
Screws in stainless steel
Degree of protection IP40
Safety sandblasted glass
Available with led 6W 230V incorporated
Energy class EC: A (led) or A+/D (G9)

ON REQUEST

Other RAL colors
Other materials (brass / ...)
Available with lamp socket GX53



IP40

230V



Paco

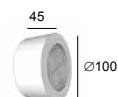


Sounio

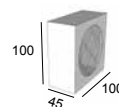
max. efficacy
72lm/W

Typical luminous flux (lm)	
	6W
3000 K	430

code: **909SA. XX . 00**
led bulb



code: **908SA. XX . 00**
led bulb



LED / BULB

G9 QT14 G9 - max 40W
W6 Led 6W 230V - 3000K

COLOR

00 Natural brushed aluminum



Soled



IP65

230V

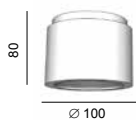


DESCRIPTION

Body made in profile aluminum
Degree of protection IP65
Safety clear glass
Led 230V incorporated
Energy class EC: A

ON REQUEST

Other RAL colors
Other materials (stainless steel, ...)
Sandblasted glass
Only for led 13W : 2700K
Other dimensions (customized)



max.
efficacy
72lm/W

	Typical luminous flux (lm)	
	6W	13W
2700 K		800
3000 K	430	800
4000 K		800

code: 8090. XX X . XX

led
°angle
color

LED

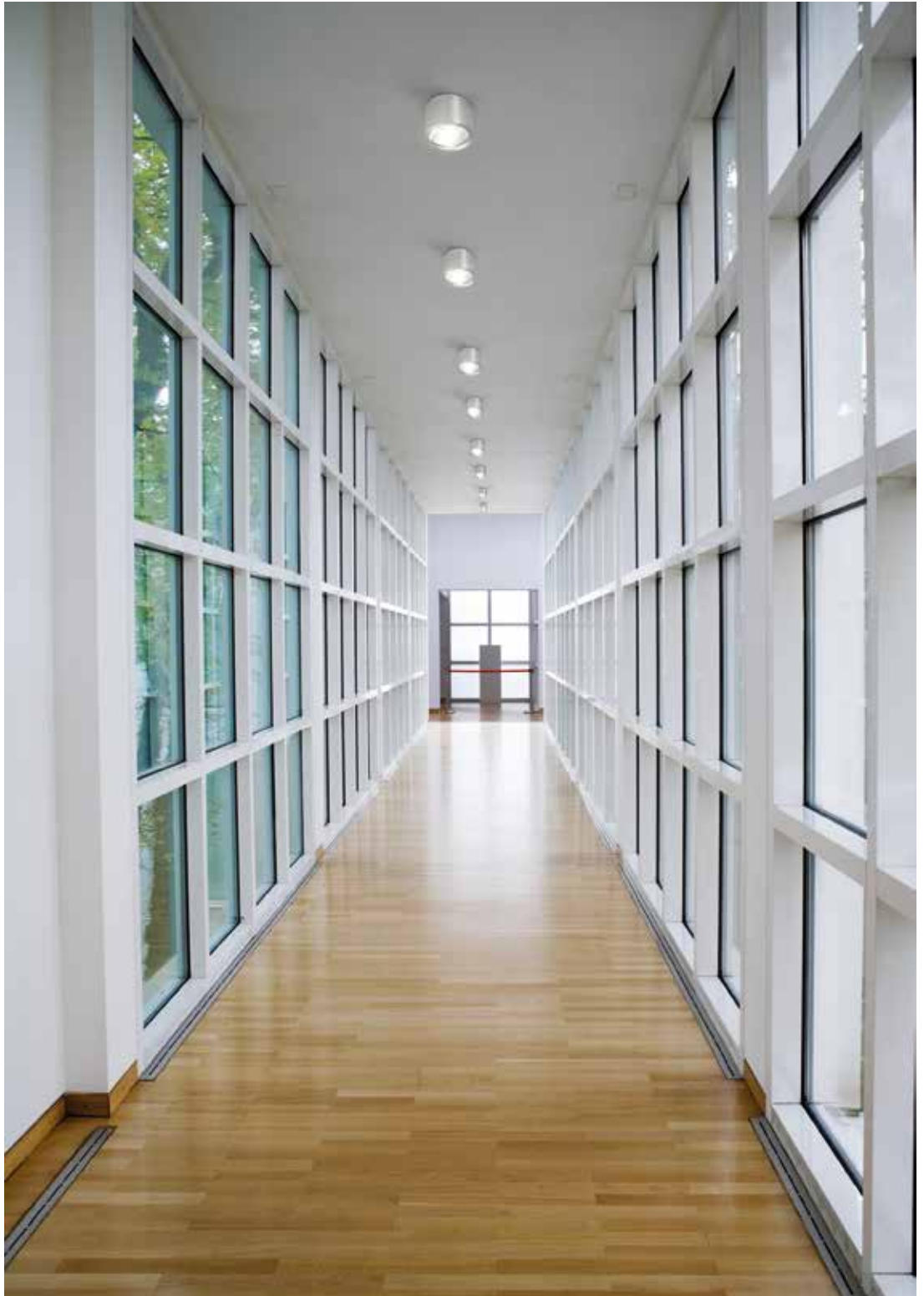
N3 13W - 4000K
W2 6W - 3000K
W3 13W - 3000K

ANGLE

1 Reflector 16°
2 Reflector 40°

COLOR

01 White
02 Black
32 Anodised aluminum





Process



IP20

230V



DESCRIPTION

Body made in solid aluminum
 Degree of protection IP20
 Fixation with M8
 For bulb QPAR16 GU10/230V max. 50W
 Energy class EC: A++/E

ACCESSORIES

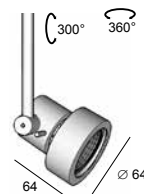
Base Solid / Clip / Titan

ON REQUEST

Other lenght (customized)

code: 1186 . X . 00

height



Zoom



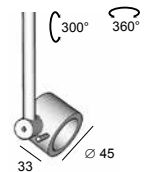
IP20

230V



code: 1185 . X . 00

height



HEIGHT

- 1 50 mm
- 2 150 mm
- 4 250 mm
- 6 350 mm

COLOR

- 00 Natural brushed aluminum





Zenith 7



IP20

230V



DESCRIPTION

Body made in profile aluminum
Degree of protection IP20
Fixation with M8
led 230V incorporated
Energy class EC: A

ACCESSORIES

Base Solid / Clip / Titan

ON REQUEST

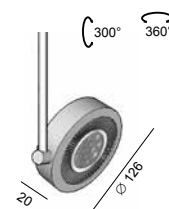
Other led colors : 2700K
Other lenght (customized)

code: 1182 . XXXX . 00



max. efficacy
85lm/W

Typical luminous flux (lm)	
23W	
2700 K	1850
3000 K	1850
4000 K	1950



Elipse



IP20

12V



DESCRIPTION

Body made in profile aluminum
Degree of protection IP20
Fixation with M8
For bulb QR-LP111 G53/12V max. 75W
Energy class EC: A++/E

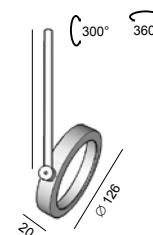
ACCESSORIES

Base Solid / Clip / Titan
electronic transformer 12V

ON REQUEST

Other lenght (customized)

code: 1184 . X . 00



HEIGHT

2	150 mm
4	250 mm
6	350 mm

LED

N75	23W 230V - 4000K - 24°
N76	23W 230V - 4000K - 40°
W75	23W 230V - 3000K - 24°
W76	23W 230V - 3000K - 40°

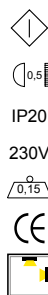
COLOR

00 Natural brushed aluminum





Solid



DESCRIPTION

Body made in solid aluminum
Degree of protection IP20
Spot fixation with M8

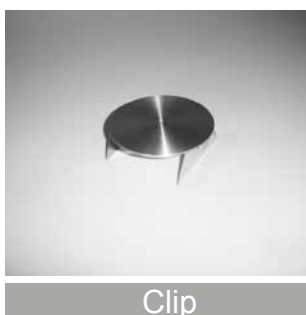
ACCESSORIES

spot Zenith 7 / Elipse / Zoom / Process

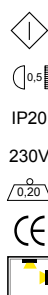
COLOR

00 Natural brushed aluminum

code: 260A . 00



Clip



DESCRIPTION

Body made in aluminum
Degree of protection IP20
Spot fixation with M8

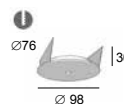
ACCESSORIES

spot Zenith 7 / Elipse / Zoom / Process

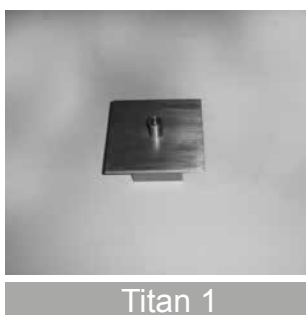
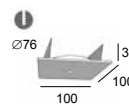
COLOR

00 Natural brushed aluminum

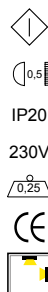
code: 28K . 00



code: 28R . 00



Titan 1



DESCRIPTION

Body made in aluminum
Degree of protection IP20
Spot fixation with M8

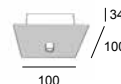
ACCESSORIES

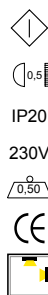
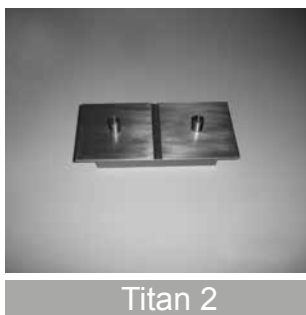
spot Zenith 7 / Elipse / Zoom / Process

COLOR

00 Natural brushed aluminum

code: 261A . 00





DESCRIPTION

Body made in aluminum
Degree of protection IP20
Spot fixation with M8

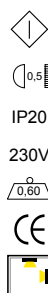
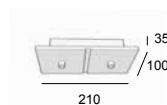
ACCESSORIES

spot Zenith 7 / Elipse / Zoom / Process

COLOR

00 Natural brushed aluminum

code: 262A . 00



DESCRIPTION

Body made in aluminum
Degree of protection IP20
Spot fixation with M8

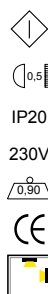
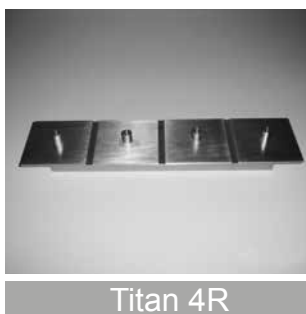
ACCESSORIES

spot Zenith 7 / Elipse / Zoom / Process

COLOR

00 Natural brushed aluminum

code: 263A . 00



DESCRIPTION

Body made in aluminum
Degree of protection IP20
Spot fixation with M8

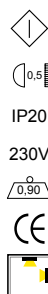
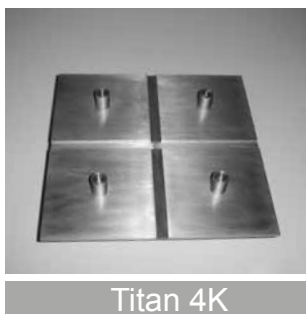
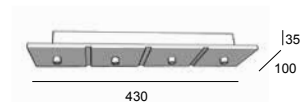
ACCESSORIES

spot Zenith 7 / Elipse / Zoom / Process

COLOR

00 Natural brushed aluminum

code: 264A . 00



DESCRIPTION

Body made in aluminum
Degree of protection IP20
Spot fixation with M8

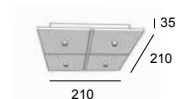
ACCESSORIES

spot Zenith 7 / Elipse / Zoom / Process

COLOR

00 Natural brushed aluminum

code: 265A . 00



Recessed



Faki K 37



Quadris 44



Krypto 1 40



Krypto 2 42



Krypto 3 43



Tango K 53



Taf-IN 55



Faki R 37



Ziko 45



Tango R 52



Disco 48



Aquadisc 50



Omega-IN 54



Yorka A 38-39



Yorka B 38-39



Yorka C 38-39



Yorka D 38-39



Yorka E 38-39



Yorka F 38-39



Yorka G 38-39

WALL LIGHT

Interior

Surface Mounted



Ana K 58



Ana R 59



Cube 1L 60-61



Cube 2L 60-61



Koba 1 62



Koba 2 63



Micro 1 68



Micro 2 69



Okio 65



Omega 2 56-57



Paco 64



Sounio 64



Taf 56-57



Viva 66



DESCRIPTION

Body made in solid aluminum
Screws in stainless steel
Degree of protection IP40
Safety sandblasted plexiglass
Led 1,2W or 3,2W 350mA incorporated
Energy class EC: A+

ACCESSORIES

Recessed box - Pop 9
Led driver 350mA CC

ON REQUEST

Other RAL colors
Other materials (brass / copper / ...)
Safety clear plexiglass
Only for led 3,2W : 3000K / 4000K
Other dimensions (customized)



IP40

350mA

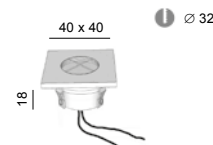
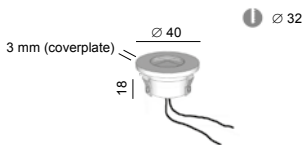
IK09



Faki R



Faki K



code: 8082R. XXX . XX
 led color



code: 8082K. XXX . XX
 led color



max. efficacy
120lm/W

	Typical luminous flux (lm)	
	1,2W	3,2W
2700 K	90	331
3000 K		348
4000 K		365
5000 K	125	385

LED

D10 1,2W - 5000K - 70°
D30 3,2W - 5000K - 70°
W10 1,2W - 2700K - 70°
W30 3,2W - 2700K - 70°

COLOR

00 Natural brushed aluminum
01 White
22 Brown
39 Grey
48 Dark grey (RAL 7016 structured)



Yorka A

code: 8010.XXX.XX



Yorka B

code: 8011.XXX.XX



Yorka C

code: 8057.XXX.XX



Yorka D

code: 8058.XXX.XX

DESCRIPTION

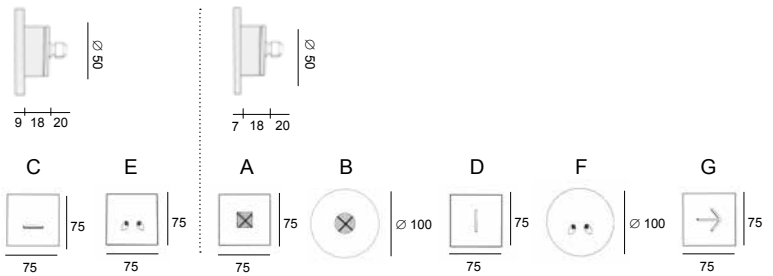
Body made in solid aluminum
 Degree of protection IP65
 Class 1 (230V) or Class 3 (350mA)
 IK09 only for model C/D/E/F/G
 Safety sandblasted glass
 Led 1,2W 350mA or 3W 230V incorporated
 Coverplate with thickness 7mm or 9mm
 Energy class EC: A+ (350mA) or A (230V)

ACCESSORIES

To use with a standard box (depth minimum 55 mm)
 Led driver 350mA CC for led 1,2W

ON REQUEST

Other RAL colors
 Other materials (brass / copper / stainless steel)
 led 3,2W 350mA 2700K/3000K/4000K/5000K
 Other dimensions (customized)



To use with standard box





Yorka E

code: 8059.XXX.XX



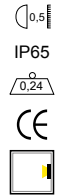
Yorka F

code: 8060.XXX.XX



Yorka G

code: 8061.XXX.XX



code: 80_ _ . XXX . XX
 | |
 led color

LED

- D11** 1,2W 350mA - 5000K
- W11** 1,2W 350mA - 2700K
- W40** 3W 230V - 2700K

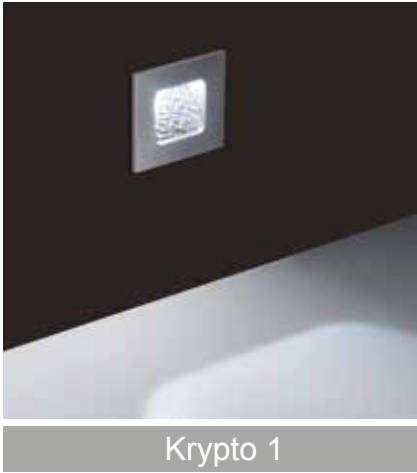
COLOR

- 01** White
- 02** Black
- 32** Anodised aluminum
- 39** Grey

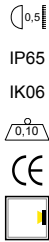
max. efficacy
120lm/W

	Typical luminous flux (lm)		
	350mA		230V
	1,2W	3,2W	3W
2700 K	90	331	170
3000 K		348	
4000 K		365	
5000 K	125	385	

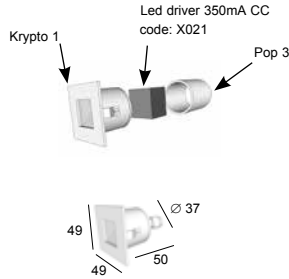




Krypto 1



Installation on 220-240V 50/60 Hz



DESCRIPTION

Body made in solid aluminum
 Degree of protection IP65
 Safety clear plexiglass
 Class 1 (230V) or Class 3 (350mA)
 Led 1,2W 350mA or 3W 230V incorporated
 Energy class EC: A+ (350mA) or A (230V)

ACCESSORIES

Recessed box - Pop 3
 Led driver 350mA CC (not for 230V model)

ON REQUEST

Other RAL colors
 Led 3,2W 350mA: 2700K / 3000K / 4000K / 5000K
 Sandblasted plexiglass



	Typical luminous flux (lm)		
	350mA		230V
	1,2W	3,2W	3W
2700 K	90	331	170
3000 K		348	
4000 K		365	
5000 K	125	385	

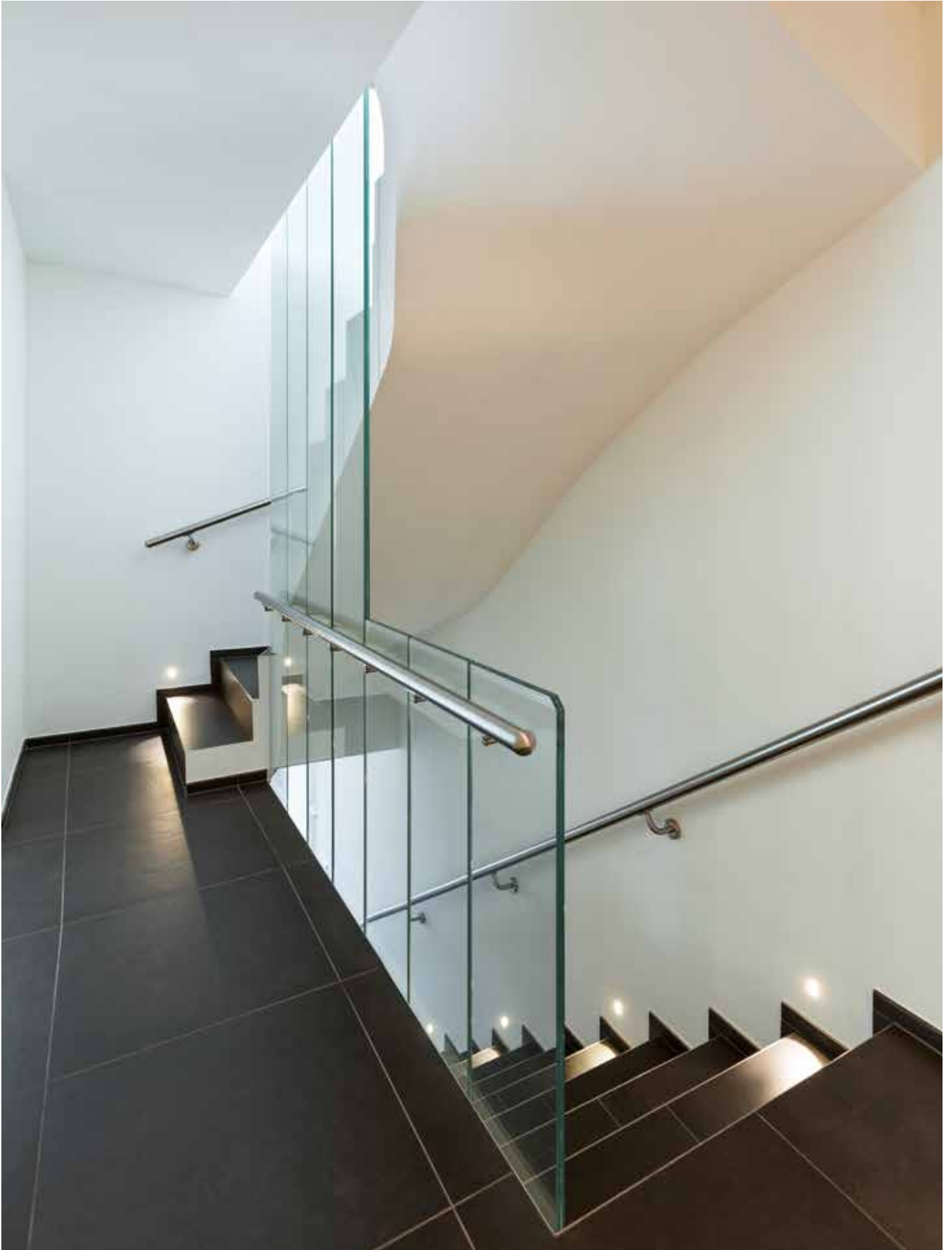
code: 1187. XXX . 32
 led

LED

D11 1,2W 350mA - 5000K
W11 1,2W 350mA - 2700K
W30 3W 230V - 2700K

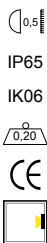
COLOR

32 Anodised aluminum

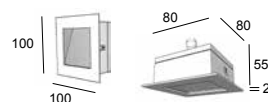
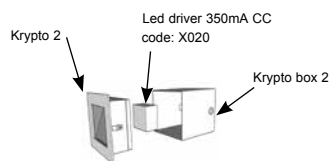




Krypto 2



Installation on 220-240V 50/60 Hz



DESCRIPTION

Body made in solid aluminum
 Degree of protection IP65
 Safety clear plexiglass
 Class 1 (230V) or Class 3 (350mA)
 Led 3,2W 350mA or 3W 230V incorporated
 Energy class EC: A+ (350mA) or A (230V)

ACCESSORIES

Recessed box - Krypto box 2
 Led driver 350mA CC (not for 230V model)

ON REQUEST

Other RAL colors
 Only for led 3,2W 350mA : 3000K / 4000K
 Sandblasted plexiglass

max. efficacy
120lm/W

code: 1188. **XXX** . 32
 led



code: 1189. **XXX** . 32
 led



	Typical luminous flux (lm)		
	350mA		230V
	1,2W	3,2W	3W
2700 K	90	331	170
3000 K		348	
4000 K		365	
5000 K	125	385	

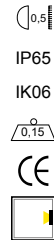
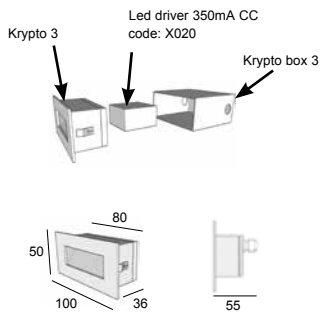
LED

D21 3,2W 350mA - 5000K
W21 3,2W 350mA - 2700K
W30 3W 230V - 2700K

COLOR

32 Anodised aluminum

Installation on 220-240V 50/60 Hz



Krypto 3

ACCESSORIES

Recessed box - Krypto box 3
Led driver 350mA CC (not for 230V model)





Quadris



0,5°

IP65

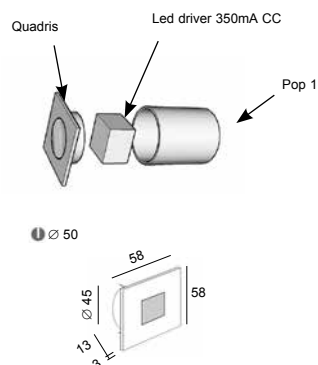
350mA



0,15°



Installation on 220-240V 50/60 Hz



max. efficacy
104lm/W

Typical luminous flux (lm)	
	1,2W
2700 K	90
5000 K	125

code: **1101. XXX . XX**
|
led color



code: **1102. XXX . XX**
|
led color



LED

D11 1,2W - 5000K
W11 1,2W - 2700K

COLOR

04 Brushed stainless steel
07 Brushed brass



DESCRIPTION

Body made in solid stainless steel
Cover plate 3mm in stainless steel or brass
Safety sandblasted glass
Degree of protection IP65
Led 350mA incorporated
Energy class EC: A+

ACCESSORIES

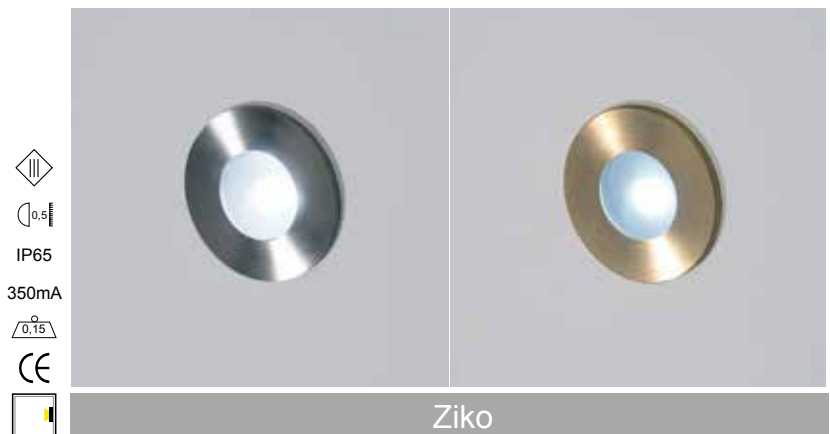
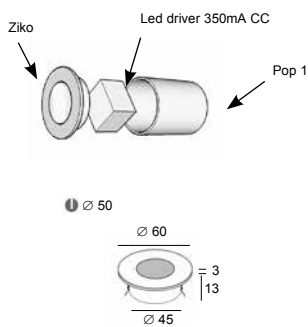
Recessed box - Pop 1
Led driver 350mA CC

ON REQUEST

Other RAL colors
Other dimensions (customized)



Installation on 220-240V 50/60 Hz.



IP65

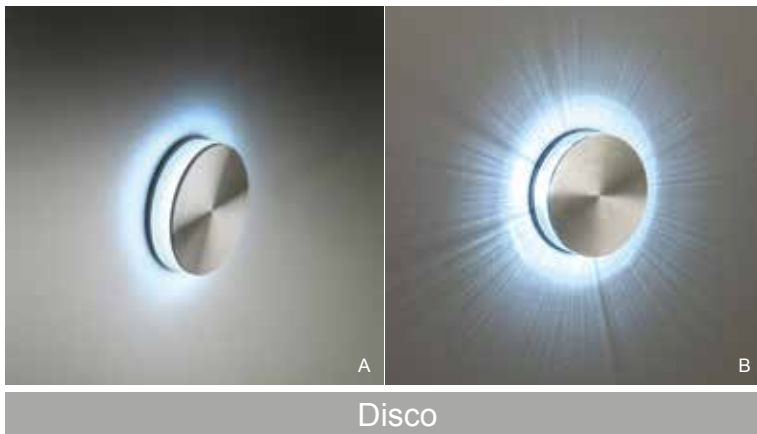
350mA



Ziko







IP65

350mA

IK08



DESCRIPTION

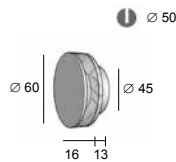
Body made in solid stainless steel
 Degree of protection IP65
 Mat or clear plexiglass
 Led 350mA incorporated
 Energy class EC: A+

ACCESSORIES

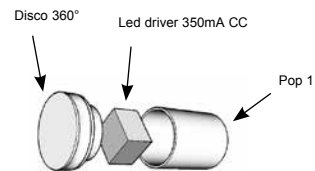
Recessed box - Pop 1
 Led driver 350mA CC

ON REQUEST

Other RAL colors
 Other materials (aluminum / brass / copper)



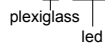
Installation on 220-240V 50/60 Hz.



max. efficacy 104lm/W

Typical luminous flux (lm)	
	1,2W
2700 K	90
5000 K	125

code: 1155X . XXX . 04



PLEXIGLASS

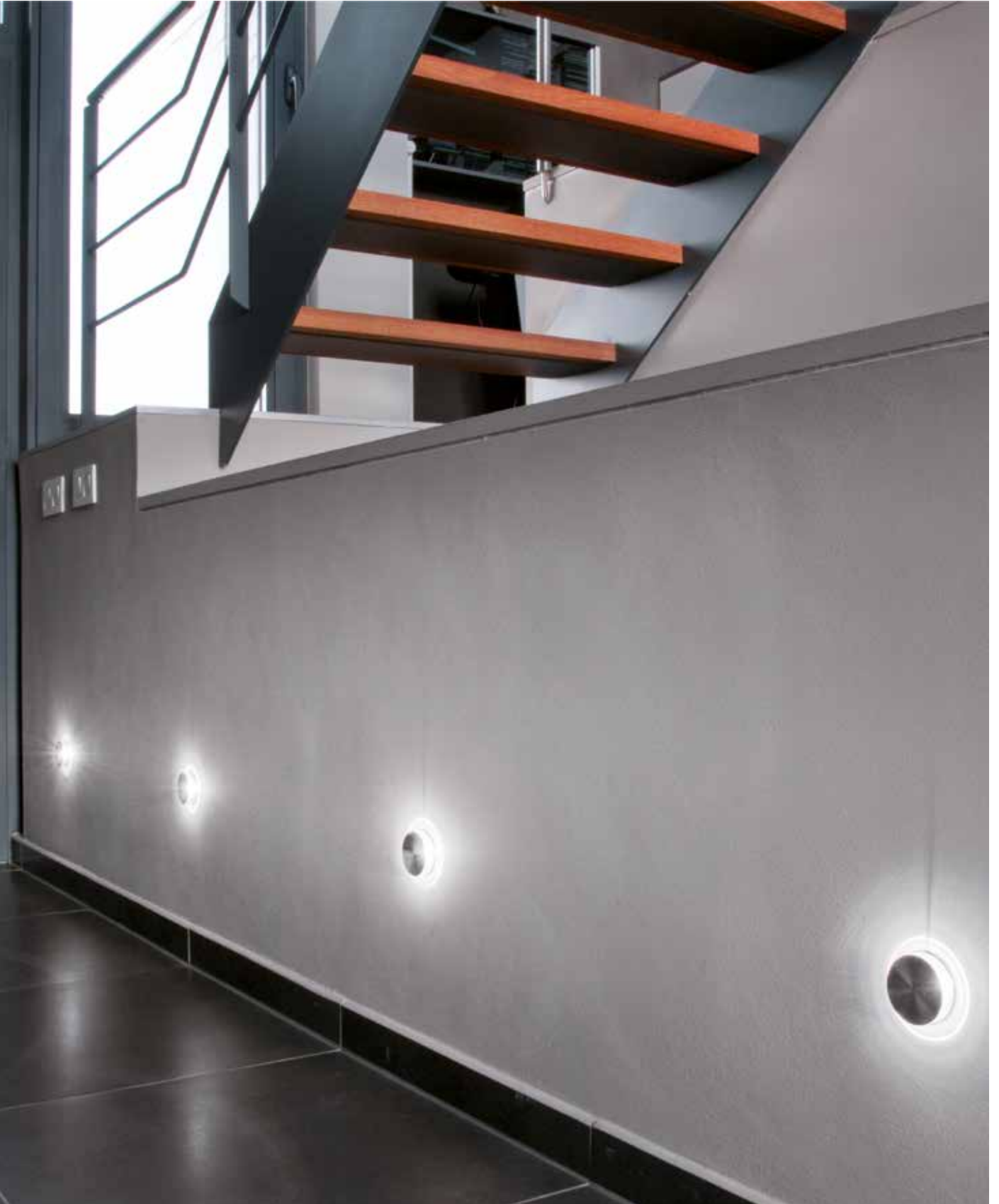
- A Mat plexiglass
- B Clear plexiglass

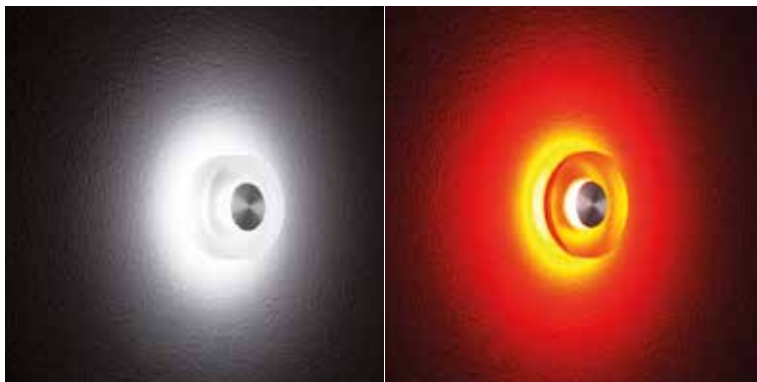
LED

- D11 1,2W - 5000K
- W11 1,2W - 2700K

COLOR

- 04 Brushed stainless steel





Aquadisc



IP67

350mA

IK09



DESCRIPTION

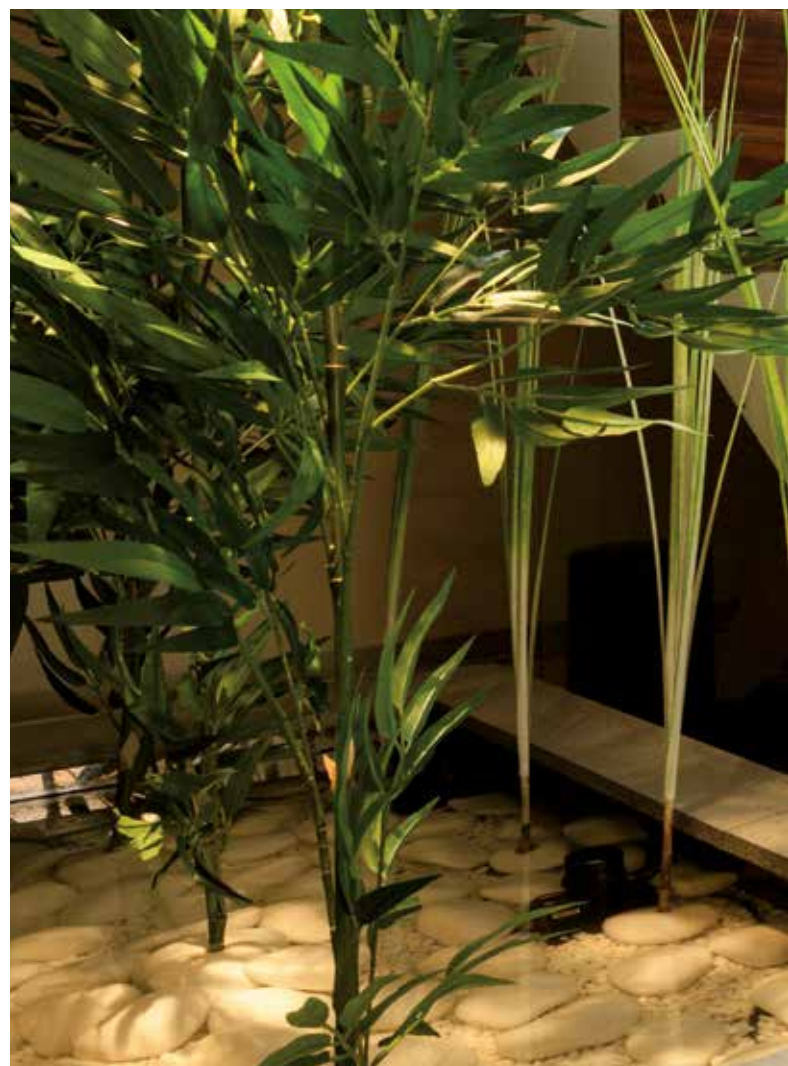
Body made in solid aluminum
 Screws in stainless steel
 Degree of protection IP67
 Safety plexiglass
 Led 3,2W - 350mA - 385lm incorporated
 Energy class EC: A+

ACCESSORIES

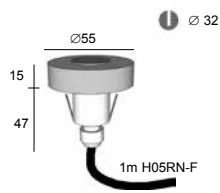
Recessed box - Pop 9
 Led driver 350mA CC

ON REQUEST

Other RAL colors
 Led 1,2W - 350mA - 125lm
 Other dimensions (customized)



code: 8089. D30 . XX
color



COLOR

- RP Red plexiglass
- WP White plexiglass





Tango R



0.5m

IP40

350mA

IK10



0.20m



code: 8086H. XXX . XX

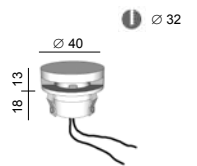


code: 8086V. XXX . XX



code: 8086X. XXX . XX

led color



max. efficacy 120lm/W

Typical luminous flux (lm)	
	3,2W
2700 K	331
3000 K	348
4000 K	365
5000 K	385

LED

D30 3,2W - 5000K
W30 3,2W - 2700K

COLOR

00 Natural brushed aluminum
01 White
22 Brown
39 Grey
48 Dark Grey (RAL 7016 structured)



DESCRIPTION

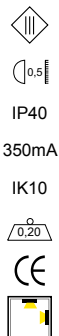
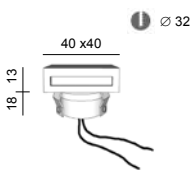
Body made in solid aluminum
Screws in stainless steel
Degree of protection IP40
Safety clear glass
Led 3,2W - 350mA incorporated
Energy class EC: A+

ACCESSORIES

Recessed box - Pop 9
Led driver 350mA CC

ON REQUEST

Other RAL colors
Other materials (brass / ...)
Other led colors : 3000K / 4000K
Other dimensions (customized)



Tango K



Omega-IN

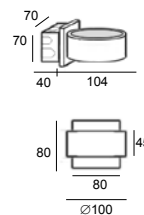
-
-
- IP40
- 230V
-
- CE
-

DESCRIPTION

Body made in solid aluminum
 Screws in stainless steel
 Degree of protection IP40
 Safety sandblasted glass
 Available with led 6W 230V incorporated
 Recessed box included
 Energy class EC: A (led) or A+/D (G9)

ON REQUEST

Other RAL colors
 Available with lamp socket GX53 (only ref. 911SA)



max. efficacy
72lm/W

Typical luminous flux (lm)	
6W	430
3000 K	430

code: 911SA. XX . 00
led¹ bulb



LED / BULB

G9 QT14 G9 - max 60W
W6 Led 6W 230V - 3000K

COLOR

00 Natural brushed aluminum

code: 912SA. G9 . 00

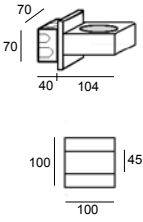


BULB

G9 QT14 G9 - max 60W

COLOR

00 Natural brushed aluminum



DESCRIPTION

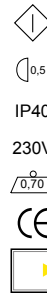
Body made in solid aluminum
Screws in stainless steel
Degree of protection IP40
Safety sandblasted glass
Available with led 6W 230V incorporated
Recessed box included
Energy class EC: A (led) or A+/D (G9)

ON REQUEST

Other RAL colors
Available with lamp socket GX53 (only ref. 915SA)

max. efficacy
72lm/W

Typical luminous flux (lm)	
	6W
3000 K	430



Taf-IN

code: **915SA. XX . 00**
led bulb



LED / BULB

G9 QT14 G9 - max 60W
W6 Led 6W 230V - 3000K

COLOR

00 Natural brushed aluminum

code: **916SA. G9 . 00**



BULB

G9 QT14 G9 - max 60W

COLOR

00 Natural brushed aluminum



910SA / 913SA

Omega



IP40

230V

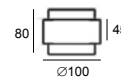
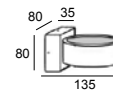


DESCRIPTION

Body made in solid aluminum
Screws in stainless steel
Degree of protection IP40
Safety sandblasted glass
Available with led 6W 230V incorporated
Energy class EC: A (led) or A+/D (G9)

ON REQUEST

Other RAL colors
Available with lamp socket GX53 (only ref. 910SA/914SA)



914SA / 917SA

Taf



IP40

230V



max. efficacy 72lm/W

Typical luminous flux (lm)	
	6W
3000 K	430

code: 910SA. XX . 00
led¹ bulb



LED / BULB

G9 QT14 G9 - max 60W
W6 Led 6W 230V - 3000K

COLOR

00 Natural brushed aluminum

code: 913SA. G9 . 00



BULB

G9 QT14 G9 - max 60W

COLOR

00 Natural brushed aluminum

code: 914SA. XX . 00
led¹ bulb



LED / BULB

G9 QT14 G9 - max 60W
W6 Led 6W 230V - 3000K

COLOR

00 Natural brushed aluminum

code: 917SA. G9 . 00



BULB

G9 QT14 G9 - max 60W

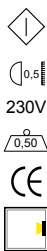
COLOR

00 Natural brushed aluminum





Ana K



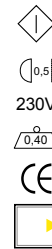
DESCRIPTION

Body made in solid aluminum
Screws in stainless steel
Available with led 6W 230V incorporated
Energy class EC: A (led) or A+/D (G9)

ON REQUEST

Other RAL colors
Other materials (brass / ...)



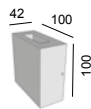


Ana R

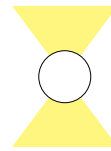
code: 820X . XX . 00
°angle
led bulb



code: 821X . XX . 00
°angle
led bulb



B



D

ANGLE

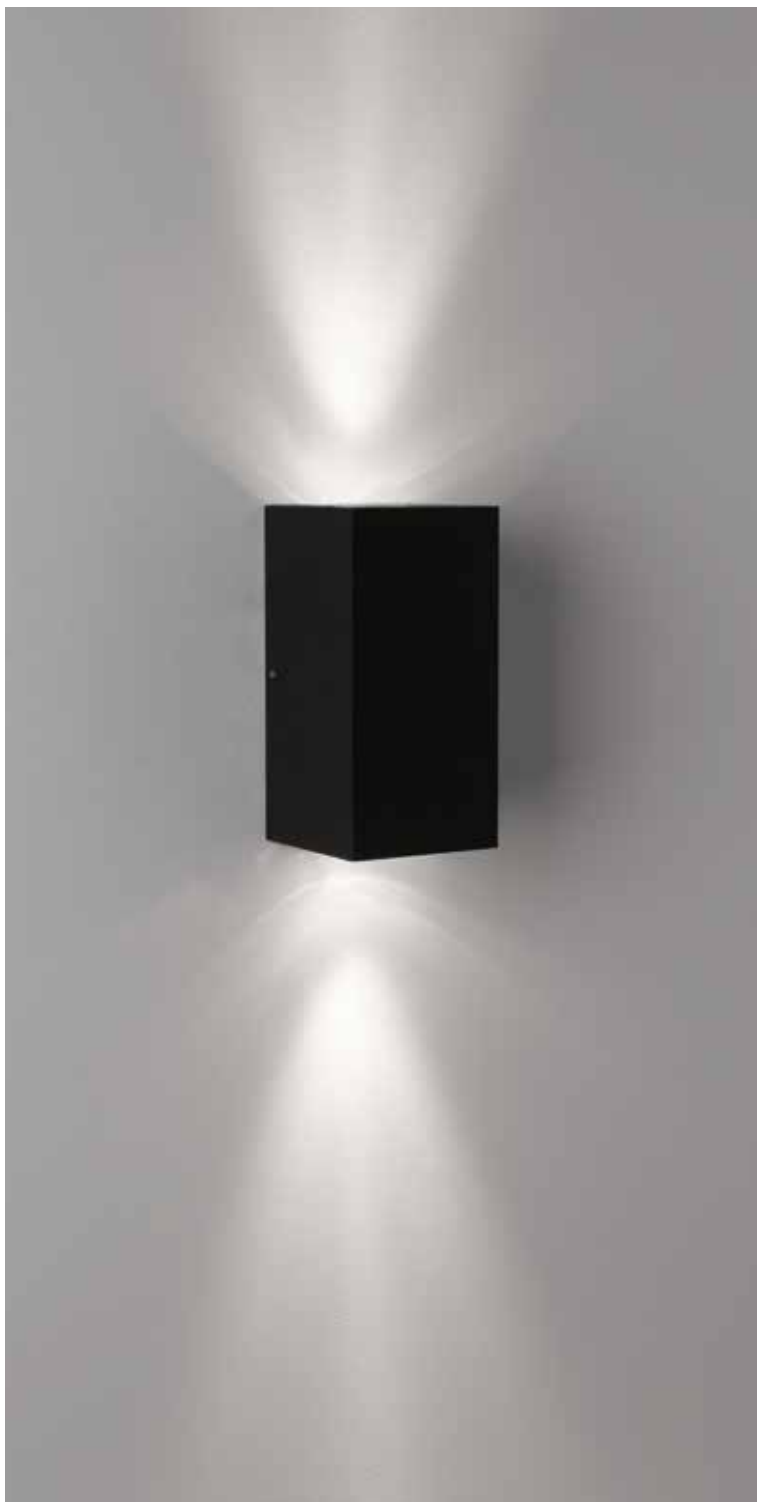
- B** 1 side
- D** 2 sides

LED / BULB

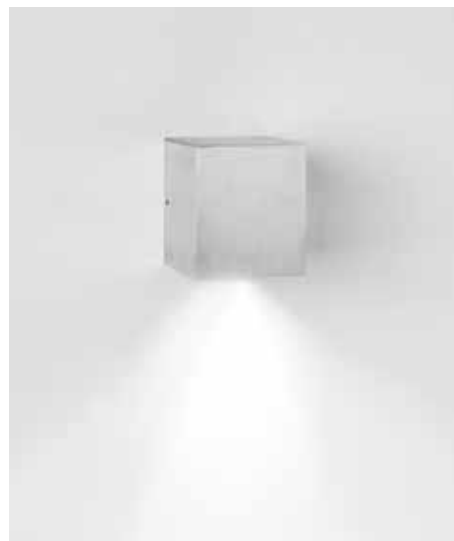
- G9** QT14 G9 - max 40W
- W6** Led 6W 230V - 3000K

COLOR

- 00** Natural brushed aluminum



Cube 2L



Cube 1L



IP20

230V



DESCRIPTION

Body made in profile aluminum
Screws in stainless steel
Degree of protection IP20
Energy class EC: A++/E

ON REQUEST

Other RAL colors
Other dimensions (customized)

code: 902. EC . XX
color

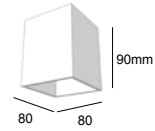


BULB

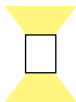
EC QPAR16 GU10 230V - max 50W

COLOR

- 00 Natural brushed aluminum
- 01 White
- 02 Black
- 39 Grey



code: 907. EC . XX
color

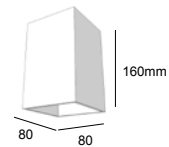


BULB

EC 2 x QPAR16 GU10 230V - max 2 x 50W

COLOR

- 00 Natural brushed aluminum
- 01 White
- 02 Black
- 39 Grey





DESCRIPTION

Body made in solid aluminum
 Screws in stainless steel
 Degree of protection IP65
 Class 1 (230V) or Class 3 (350mA)
 Safety plexiglass
 Led 3,2W 350mA or 3W 230V incorporated
 Energy class EC: A+ (350mA) or A (230V)

ACCESSORIES

Led driver 350mA CC (not for 230V model)

ON REQUEST

Other RAL colors
 Only for led 3,2W 350mA : 3000K / 4000K
 Other dimensions (customized)



IP65

IK09



max.
efficacy
120lm/W

	Typical luminous flux (lm)	
	3W	3,2W
2700 K	170	331
3000 K		348
4000 K		365
5000 K		385

code: 8045 . XXX . XX
 led color



LED

D32 3,2W 350mA - 5000K - 70°
W03 3W 230V - 2700K - 70°
W32 3,2W 350mA - 2700K - 70°

COLOR

01 White
02 Black
32 Anodised aluminum
39 Grey



DESCRIPTION

Body made in solid aluminum
Screws in stainless steel
Degree of protection IP65
Class 1 (230V) or Class 3 (350mA)
Safety plexiglass
Led 3,2W 350mA or 3W 230V incorporated
Energy class EC: A+ (350mA) or A (230V)

ACCESSORIES

Led driver 350mA CC (not for 230V model)

ON REQUEST

Other RAL colors
Only for led 3,2W 350mA : 3000K / 4000K
Other dimensions (customized)



IP65

IK09

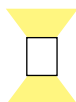


Koba 2

max. efficacy
120lm/W

Typical luminous flux (lm)		
	2x 3W	2x 3,2W
2700 K	2x 170	2x 331
3000 K		2x 348
4000 K		2x 365
5000 K		2x 385

code: 8049 . XXX . XX
 led color



LED

- D32** 2 x 3,2W 350mA - 5000K - 70°
- W03** 2 x 3W 230V - 2700K - 70°
- W32** 2 x 3,2W 350mA - 2700K - 70°

COLOR

- 01** White
- 02** Black
- 32** Anodised aluminum
- 39** Grey





Paco



Sounio



IP40

230V



DESCRIPTION

Body made in solid aluminum
 Screws in stainless steel
 Degree of protection IP40
 Safety sandblasted glass
 Available with led 6W 230V incorporated
 Energy class EC: A (led) or A+/D (G9)

max. efficacy 72lm/W

ON REQUEST

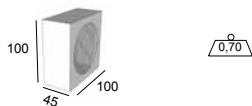
Other RAL colors
 Available with lamp socket GX53

Typical luminous flux (lm)	
	6W
3000 K	430

code: 909SA. XX . 00
 led bulb



code: 908SA. XX . 00
 led bulb

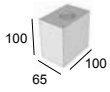


LED / BULB

G9 QT14 G9 - max 40W
W6 Led 6W 230V - 3000K

COLOR

00 Natural brushed aluminum



max. efficacy
65lm/W

Typical luminous flux (lm)	
	2 x 4W
3000 K	2 x 180
5600 K	2 x 260

DESCRIPTION

Body made in solid aluminum
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Led 230V incorporated
Energy class EC: A

ON REQUEST

Other RAL colors



IP65

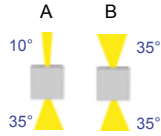
230V

IK02



Okio

code: **8041. X XXX . XX**
 ↑ ↑ ↑
 °angle led color



ANGLE

- A 10° + 35°
- B 35° + 35°

LED

- D80 2 x 4W - 5600K
- W80 2 x 4W - 3000K

COLOR

- 01 White
- 02 Black
- 32 Anodised aluminum



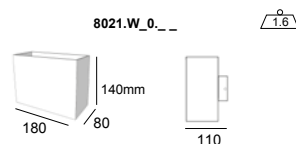
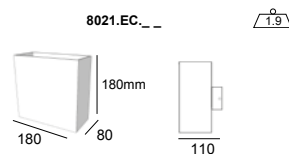


DESCRIPTION

Body made in profile aluminum
 Screws in stainless steel
 Degree of protection IP20
 Available with led 230V incorporated
 Only for led model: Safety sandblasted plexiglass
 Energy class EC: A (led) or A++/E (GU)

ON REQUEST

Other RAL colors
 Other dimensions (customized)
 Only for led 9W 230V : 4000K



IP20

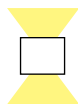
230V



Viva

max. efficacy 88lm/W

code: 8021 . **XX** . **XX**
 led bulb
 color



LED / BULB

EC 4 x QPAR16 GU10 230V - max 4 x 50W
W20 2 x led 6W 230V - 3000K
W40 2 x led 9W 230V - 3000K

COLOR

00 Natural brushed aluminum
01 White
02 Black
39 Grey

	Typical luminous flux (lm)	
	2x 6W	2x 9W
3000 K	2x 430	2x 780
4000 K		2x 800





Micro 1



DESCRIPTION

Body made in solid aluminum or stainless steel
 Screws in stainless steel
 Degree of protection IP65
 Class 1 (230V) or Class 3 (350mA)
 Safety plexiglass
 Led 3,2W 350mA or 3W 230V incorporated
 Energy class EC: A+ (350mA) or A (230V)

ACCESSORIES

Led driver 350mA CC (not for 230V model)

ON REQUEST

Other RAL colors
 Other materials (brass / copper)
 Only for led 3,2W 350mA : 3000K / 4000K
 Other dimensions (customized)

max.
 efficacy
 120lm/W

Typical luminous flux (lm)		
	3W	3,2W
2700 K	170	331
3000 K		348
4000 K		365
5000 K		385

code: 1105 . **XXX** . **XX**
 led color

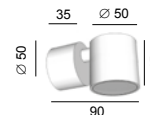


LED

D32 3,2W 350mA - 5000K - 70°
W03 3W 230V - 2700K - 70°
W32 3,2W 350mA - 2700K - 70°

COLOR

01 White
02 Black
04 Brushed stainless steel
32 Anodised aluminum



DESCRIPTION

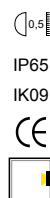
Body made in solid aluminum or stainless steel
Screws in stainless steel
Degree of protection IP65
Class 1 (230V) or Class 3 (350mA)
Safety plexiglass
Led 3,2W 350mA or 3W 230V incorporated
Energy class EC: A+ (350mA) or A (230V)

ACCESSORIES

Led driver 350mA CC (not for 230V model)

ON REQUEST

Other RAL colors
Other materials (brass / copper)
Only for led 3,2W 350mA : 3000K / 4000K
Other dimensions (customized)

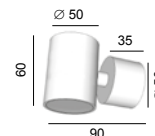
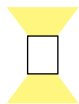


Micro 2

max. efficacy
120lm/W

Typical luminous flux (lm)		
	2x 3W	2x 3,2W
2700 K	2x 170	2x 331
3000 K		2x 348
4000 K		2x 365
5000 K		2x 385

code: 1106 . XXX . XX
 | |
 led color



LED

- D32** 2 x 3,2W 350mA - 5000K - 70°
- W03** 2 x 3W 230V - 2700K - 70°
- W32** 2 x 3,2W 350mA - 2700K - 70°

COLOR

- 01** White
- 02** Black
- 04** Brushed stainless steel
- 32** Anodised aluminum

Recessed



Circo

72



Banio

75



Vista GX

75



Static

75

CEILING LIGHT

Exterior

Surface Mounted



Ampas 81



Cobus A 79



Cobus B 79



Lotus D 86



Lotus E 86



Mani R 87



Ringo A 87



Max TR 82



Max TR 100 83



Micro TR 82



Soled 84-85



Paco 80



Sounio 80



Cube TR 76



Koba TR 76



Squadra TR 77



Linus 2 77



Vodis A 78



Vodis B 78



Circo



IP65

IK04



DESCRIPTION

Body made in solid aluminum
 Cover plate 4mm in anodised aluminum or stainless steel
 Screws in stainless steel
 Degree of protection IP65
 Class 1 (230V) or Class 3 (350mA)
 Safety clear glass
 Led incorporated
 (available with led 6W 230V incorporated)
 Energy class EC: A+ (350mA) or A (230V)

ACCESSORIES

Led driver 350mA CC (for led 3,2W/6,5W/9,5W)

ON REQUEST

Other RAL colors
 led 350mA also available in 3000K / 4000K

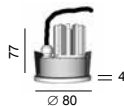
max.
efficacy
125lm/W

	Typical luminous flux (lm)			
	230V	350mA		
	6,0W	3,2W	6,5W	9,5W
2700 K		331	665	1022
3000 K	430	348	703	1073
4000 K		365	739	1128
5000 K		385	761	1194

Led 3,2W
6,0W
6,5W



Led 9,5W



code: 1165. X XX . XX

led power color

LED

D 5000K
W 2700K

POWER

37 3,2W 350mA - 40°
 38 6,5W 350mA - 40°
 39 9,5W 350mA - 40°

COLOR

04 Brushed stainless steel
 32 Anodised aluminum

LED

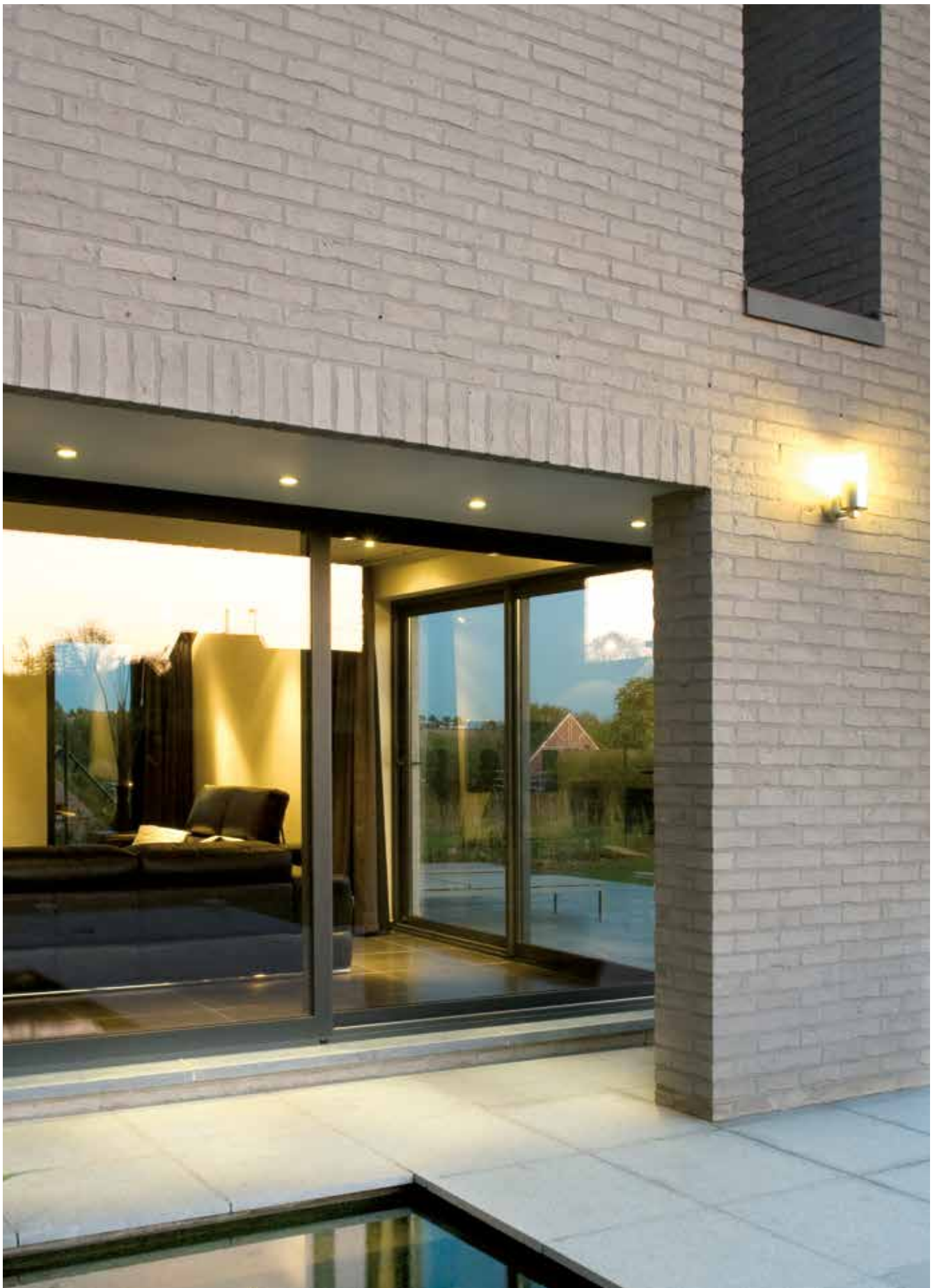
W 3000K

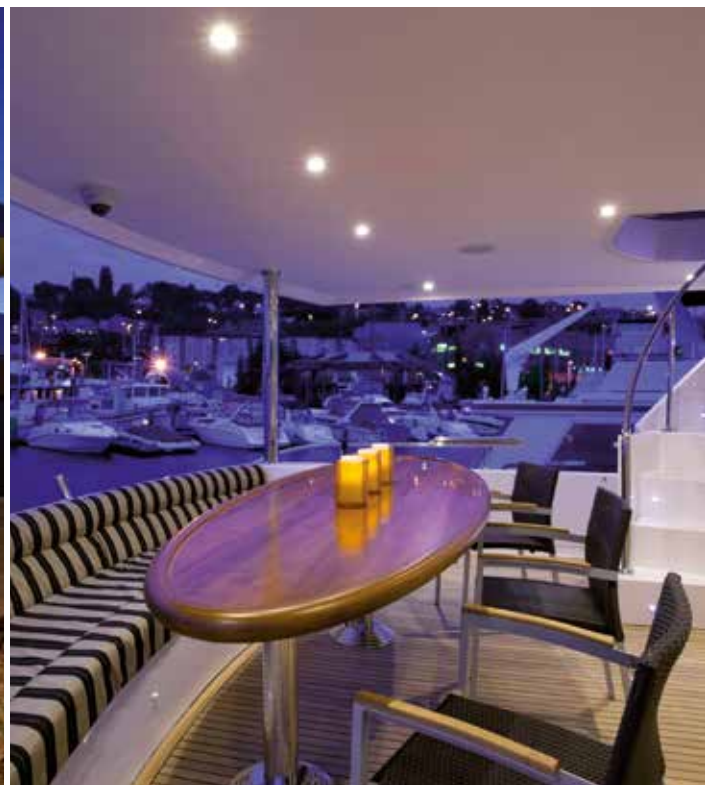
POWER

06 6,0W 230V - 40°

COLOR

04 Brushed stainless steel
 32 Anodised aluminum







code: 1167.GX.16

BULB

GX QR-CB51 GX5,3 12V - max 50W

DESCRIPTION

Body made in stainless steel 316L
Screws in stainless steel
Degree of protection IP20
Energy class EC: A++/E

COLOR

16 Brushed stainless steel 316L

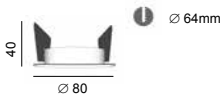


IP20

12V



Vista GX



code: 1168.GX.16

BULB

GX QR-CB51 GX5,3 12V - max 50W

DESCRIPTION

Body made in stainless steel 316L
Screws in stainless steel
Degree of protection IP20
Energy class EC: A++/E

COLOR

16 Brushed stainless steel 316L

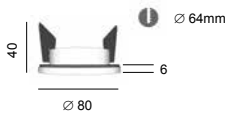


IP20

12V



Static



code: 1166.GX.XX

color

BULB

GX QR-CB51 GX5,3 12V - max 50W

DESCRIPTION

Body made in aluminum
Cover plate in stainless steel or Anodised aluminum
Screws in stainless steel
Safety clear glass
Degree of protection IP44
Energy class EC: A++/E

ON REQUEST

Other RAL colors

COLOR

04 Brushed stainless steel
32 Anodised aluminum



IP44

12V



Banio



Koba TR



IP65

IK09



DESCRIPTION

Body made in solid aluminum
Screws in stainless steel
Degree of protection IP65
Class 1 (230V) or Class 3 (350mA)
Safety plexiglass
Led 3,2W 350mA or 3W 230V incorporated
Energy class EC: A+ (350mA) or A (230V)

ON REQUEST

Other RAL colors
Only for led 3,2W 350mA : 3000K / 4000K
Other dimensions (customized)

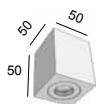
max.
efficacy
120lm/W

	Typical luminous flux (lm)	
	3W	3,2W
2700 K	170	331
3000 K		348
4000 K		365
5000 K		385



code: 8047. **XXX** . **XX**

led color



LED

D32 3,2W 350mA - 5000K - 70°

W03 3W 230V - 2700K - 70°

W32 3,2W 350mA - 2700K - 70°

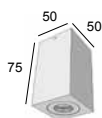
COLOR

01 White
02 Black
32 Anodised aluminum
39 Grey



code: 8048. **XXX** . **XX**

led color



LED

D32 3,2W 230V - 5000K - 70°

W32 3,2W 230V - 2700K - 70°

COLOR

01 White
02 Black
32 Anodised aluminum
39 Grey



Cube TR



IP65

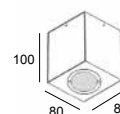
230V

IK04



DESCRIPTION

Body made in solid aluminum
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Energy class EC: A++/E



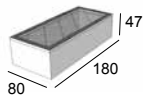
code: 906.GU.32

BULB

GU QPAR16 GU10 230V - max 50W

COLOR

32 Anodised aluminum



DESCRIPTION

Body made in profile aluminum
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Available with led 6W 230V incorporated
Energy class EC: A (led) or A+/D (G9)

ON REQUEST

Other RAL colors
led 9W 230V 3000K / 4000K
Sandblasted plexiglass (IK07 - max.9W)

code: 8039 . **XXX** . **XX**
 | |
 led bulb |
 color

LED / BULB

1G9 QT14 G9 - max 40W
W80 Led 6W 230V - 3000K

COLOR

01 White
02 Black
39 Grey

max.
efficacy
88lm/W

	Typical luminous flux (lm)	
	6W	9W
3000 K	430	780
4000 K		800



IP65

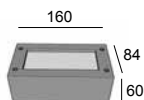
230V

IK02



Squadra TR

EXTERIOR LIGHTING
CEILING LIGHT - Surface



DESCRIPTION

Body made in cast aluminum
Screws in stainless steel
Degree of protection IP54
Safety sandblasted glass
Energy class EC: A++/D

ON REQUEST

Other RAL colors

code: 595. **XX**
 |
 color

BULB

QT14 G9 - max 40W

COLOR

00 Natural brushed aluminum
01 White
02 Black
48 Dark Grey (RAL 7016 structured)



IP54

230V

IK02



Linus 2



Vodis A



Vodis B



IP54

230V

IK02



DESCRIPTION

Body made in cast aluminum or brass
Screws in stainless steel
Degree of protection IP54
Sandblasted white glass
Energy class EC: A++/D

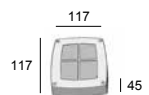
ON REQUEST

Other RAL colors

code: 1139 . XX
color



code: 1140 . XX
color



BULB

QT14 G9 - max 25W

COLOR

00 Natural brushed aluminum
07 Natural brass

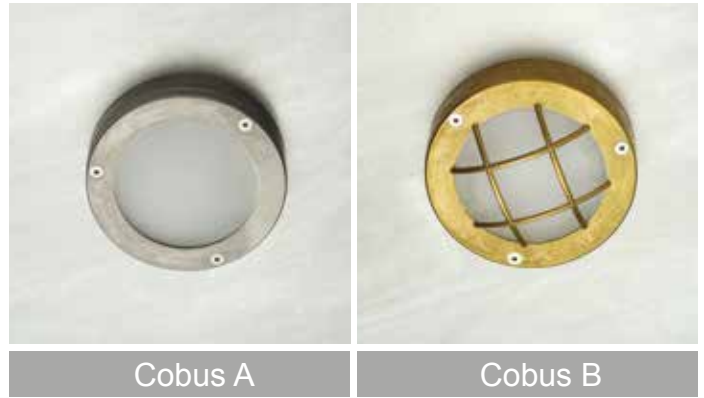
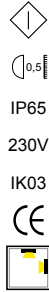


DESCRIPTION

Body made in profile aluminum or brass
 Screws in stainless steel
 Degree of protection IP65
 Safety sandblasted glass
 available with led 3W 230V incorporated
 Energy class EC: A (led) or A+/D (G9)

ON REQUEST

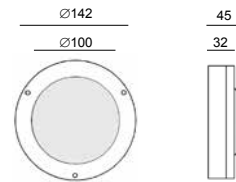
Other RAL colors
 Led 6W 230V 3000K



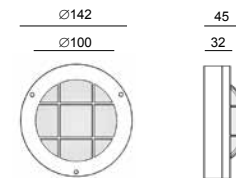
max. efficacy 40lm/W

Typical luminous flux (lm)	
	3W
2700 K	170

code: 1134 . **XXX** . **XX**
 led bulb color



code: 1138 . **XXX** . **XX**
 led bulb color



LED / BULB

G9 QT14 G9 - max 40W
W40 Led 3W 230V - 2700K

COLOR

00 Natural brushed aluminum
01 White
02 Black
07 Natural brass
39 Grey



Paco



Sounio



IP65

230V



DESCRIPTION

Body made in profile aluminum or stainless steel
 Screws in stainless steel
 Degree of protection IP65
 Safety sandblasted glass
 Available with led 6W 230V incorporated
 Energy class EC: A (led) or A+/D (G9)

ON REQUEST

Other RAL colors
 Other materials (brass / ...)
 Available with lamp socket GX53

max. efficacy
72lm/W

Typical luminous flux (lm)	
	6W
3000 K	430

code: 909SA. XX . XX

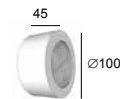
led bulb
 color

LED / BULB

G9 QT14 G9 - max 40W
W6 Led 6W 230V - 3000K

COLOR

04 Brushed stainless steel
32 Anodised aluminum



code: 908SA. XX . 32

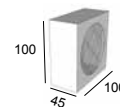
led bulb

LED / BULB

G9 QT14 G9 - max 40W
W6 Led 6W 230V - 3000K

COLOR

32 Anodised aluminum



DESCRIPTION

Body made in stainless steel
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Available with led 6W 230V incorporated
Energy class EC: A (led) or A+/D (G9)

ON REQUEST

Other RAL colors

max.
efficacy
72lm/W

Typical luminous flux (lm)	
	6W
3000 K	430



0.5°

IP65

230V

1.00



Ampas

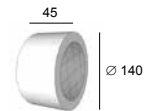
code: 8015. XXX . 04
led bulb

LED / BULB

G9 2 x QT14 G9 - max 2 x 25W
W80 Led 6W 230V - 3000K

COLOR

04 Brushed stainless steel





Micro TR



IP65

IK09



DESCRIPTION

Body made in solid aluminum or stainless steel
Screws in stainless steel
Degree of protection IP65
Class 1 (230V) or Class 3 (350mA)
Safety plexiglass
Led 3,2W 350mA or 3W 230V incorporated
Energy class EC: A+ (350mA) or A (230V)



ACCESSORIES

Led driver 350mA CC (not for 230V model)

ON REQUEST

Other RAL colors
Other materials (brass / copper)
Only for led 3,2W 350mA : 3000K / 4000K
Other dimensions (customized)

max. efficacy 120lm/W

Typical luminous flux (lm)		
	3W	3,2W
2700 K	170	331
3000 K		348
4000 K		365
5000 K		385

code: 1107. XXX . XX
 | |
 led color

LED

- D32** 3,2W 350mA - 5000K - 70°
- W03** 3W 230V - 2700K - 70°
- W32** 3,2W 350mA - 2700K - 70°

COLOR

- 01** White
- 02** Black
- 04** Brushed stainless steel
- 32** Anodised aluminum



Max TR



IP65

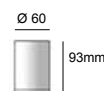
230V

IK04



DESCRIPTION

Body made in aluminum, stainless steel, brass or copper
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Energy class EC: A++/E



ON REQUEST

Other RAL colors
Anodised aluminum
Other dimensions (customized)

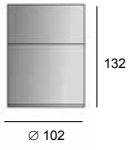
code: 756. GU . XX
 | |
 color

BULB

GU QPAR16 GU10 230V - max 50W

COLOR

- 00** Natural brushed aluminum
- 02** Black
- 04** Brushed stainless steel
- 07** Brushed brass
- 09** Bronze
- 21** Brushed copper
- 39** Grey



DESCRIPTION

Body made in stainless steel
 Screws in stainless steel
 Degree of protection IP65
 Safety clear glass
 Energy class EC: A++/E

ON REQUEST

Other RAL colors
 Other dimensions (customized)

code: 759.E2.04

BULB

E2 PAR30 E27 230V - max 75W

COLOR

04 Brushed stainless steel



IP65

230V

IK04



Max TR 100

EXTERIOR LIGHTING
 CEILING LIGHT - Surface





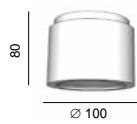


Soled



IP65

230V



DESCRIPTION

Body made in profile aluminum
 Degree of protection IP65
 Safety clear glass
 Led 230V incorporated
 Energy class EC: A

ON REQUEST

Other RAL colors
 Other materials (stainless steel, ...)
 Sandblasted glass
 Only for led 13W : 2700K
 Other dimensions (customized)

max. efficacy 72lm/W

	Typical luminous flux (lm)	
	6W	13W
2700 K		800
3000 K	430	800
4000 K		800

code: 8090. XX X . XX



LED

- N3 13W - 4000K
- W2 6W - 3000K
- W3 13W - 3000K

ANGLE

- 1 Reflector 16°
- 2 Reflector 40°

COLOR

- 01 White
- 02 Black
- 32 Anodised aluminum



Lotus D



Lotus E

DESCRIPTION

Body made in cast aluminum
 Screws in stainless steel
 Degree of protection IP54
 Safety sandblasted glass
 Available with led 230V incorporated
 Electronic ballast 230V included (only for G23)
 Energy class EC: A (led) or A++/E



IP54

230V

IK02



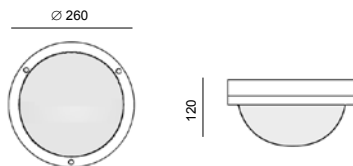
ON REQUEST

Other RAL colors
 Only for led 14W 230V : 2700K / 4000K

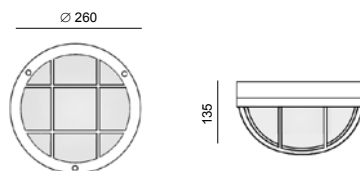
max.
 efficacy
 107lm/W

Typical luminous flux (lm)		
	6W	14W
3000 K	430	1500

code: 134 . **XXX** . **XX**
 led bulb
 color



code: 138 . **XXX** . **XX**
 led bulb
 color



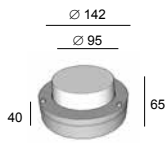
With led 14W

LED / BULB

E27 E27/A60 max.100W or E27/TC-TSE max.18W
G23 2 x TC-S G23 - 2 x 9W
W40 Led 6W 230V - 3000K
W80 Led 14W 230V - 3000K

COLOR

00 Natural brushed aluminum
01 White
02 Black



DESCRIPTION

Body made in cast aluminum
Screws in stainless steel
Degree of protection IP54
Safety sandblasted glass
Energy class EC: A++/E

ON REQUEST

Other RAL colors

code: 504 . **XX**
color

BULB

T2 MLF GX53 - max 6W

COLOR

- 00 Natural brushed aluminum
- 01 White
- 02 Black
- 48 Dark Grey (RAL 7016 structured)



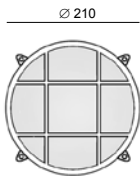
IP54

230V

IK02



Ringo A



DESCRIPTION

Body made in cast aluminum or brass
Screws in stainless steel
Degree of protection IP45
Safety sandblasted glass
Energy class EC: A++/E

ON REQUEST

Other RAL colors



code: 111 . **XX**
color

BULB

E27/A60 max.60W or E27/TC-TSE max.18W

COLOR

- 00 Natural brushed aluminum
- 07 Brushed brass



IP45

230V



Mani R





WALL LIGHT

Exterior

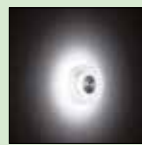
Recessed



Alina-IN K 104



Alina-IN R 104



Aquadisc 103



Disco 105



Tango R 100-101



Twist 98



Ziko 99



Krypto 1 92



Krypto 2 94



Krypto 3 94



Tango K 100-101



Kara 98



Quadris 99



Taf 2-IN 106



Omega 2-IN 106



Teka IN 107



Yorka A 38-39



Yorka B 38-39



Yorka C 38-39



Yorka D 38-39



Yorka E 38-39



Yorka F 38-39



Yorka G 96-97



Max 1-IN 107



Max 2-IN 107



Tex 1-IN 108



Tex 2-IN 108



Cylinder 1-IN 109



Cylinder 2-IN 109

Surface Mounted



Cube 1L 124-125



Cube 2L 127



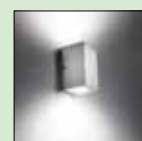
Cube Bis 125



Keyko 110



Koba 1 120-121



Koba 2 121



Koba 1B 122-123



Koba 2B 123



Okio 112



Sounio 172



Sampa D 111



Taf 114



Squadra G 113



Squadra D 112



Linus 2 168



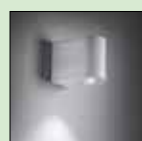
Squadra TR 169



Torga D 110



Recto 2 130



Astro 1 129



Astro 2 130



Mini astro 1 133



Mini astro 2 132



Omega 2 117



Omega MH 118



Micro 1 134



Micro 2 136



Paco 172



Ampas 173



Ringo A 175



Ringo C 175



Cobus A 170



Cobus B 170



Cobus C 171



Cobus D 171



Lotus E 180



Mani R 174



Lotus D 180



Octus O 176



Octus X 176



Lotus A 178



Lotus B 178



Lotus C 178



Vodis A 166



Vodis B 166

WALL LIGHT

Exterior

Surface Mounted



Spirit D 163



Sumo D 163



Spirit KD 164



Strida KD 164



Strida RD 165



Spirit RD 164



Sumo RD 162-163



Poeme D 160



Soft D 160



Manix D 148



Manix G 148



Cubix G 147



Despo D 144



Scoop D 145



Zenon D 145



Cambridge A 161



Cambridge B 161



Onyx K 150



Onyx BIS 150



Onyx D 150



Onyx G 151



Atrex D 152



Atrex G 152



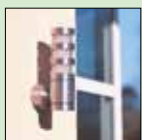
Atrex Y 153



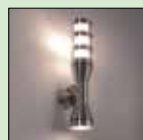
Nobus D 154



Nobus G 154



Zebra D 159



Zebra G 158



Zebra Y 158



Cubix D 146



Cubix Y 147



Cubix K 147



Teka 141



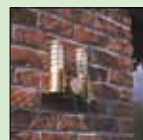
Teka 100 143



Max 138



Max 100 139



Atlantic BIS 156



Atlantic D 156



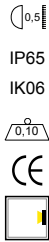
Atlantic G 156



Atrex 100 D 163



Kapa 142



Krypto 1

DESCRIPTION

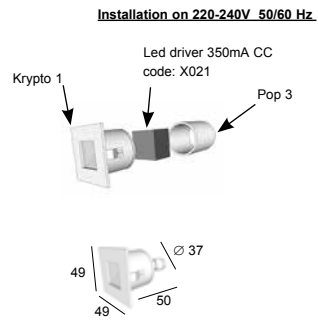
Body made in solid aluminum
 Degree of protection IP65
 Safety clear plexiglass
 Class 1 (230V) or Class 3 (350mA)
 Led 1,2W 350mA or 3W 230V incorporated
 Energy class EC: A+ (350mA) or A (230V)

ACCESSORIES

Recessed box - Pop 3
 Led driver 350mA CC (not for 230V model)

ON REQUEST

Other RAL colors
 Led 3,2W 350mA: 2700K / 3000K / 4000K / 5000K
 Sandblasted plexiglass



max. efficacy 120lm/W

	Typical luminous flux (lm)		
	350mA		230V
	1,2W	3,2W	3W
2700 K	90	331	170
3000 K		348	
4000 K		365	
5000 K	125	385	

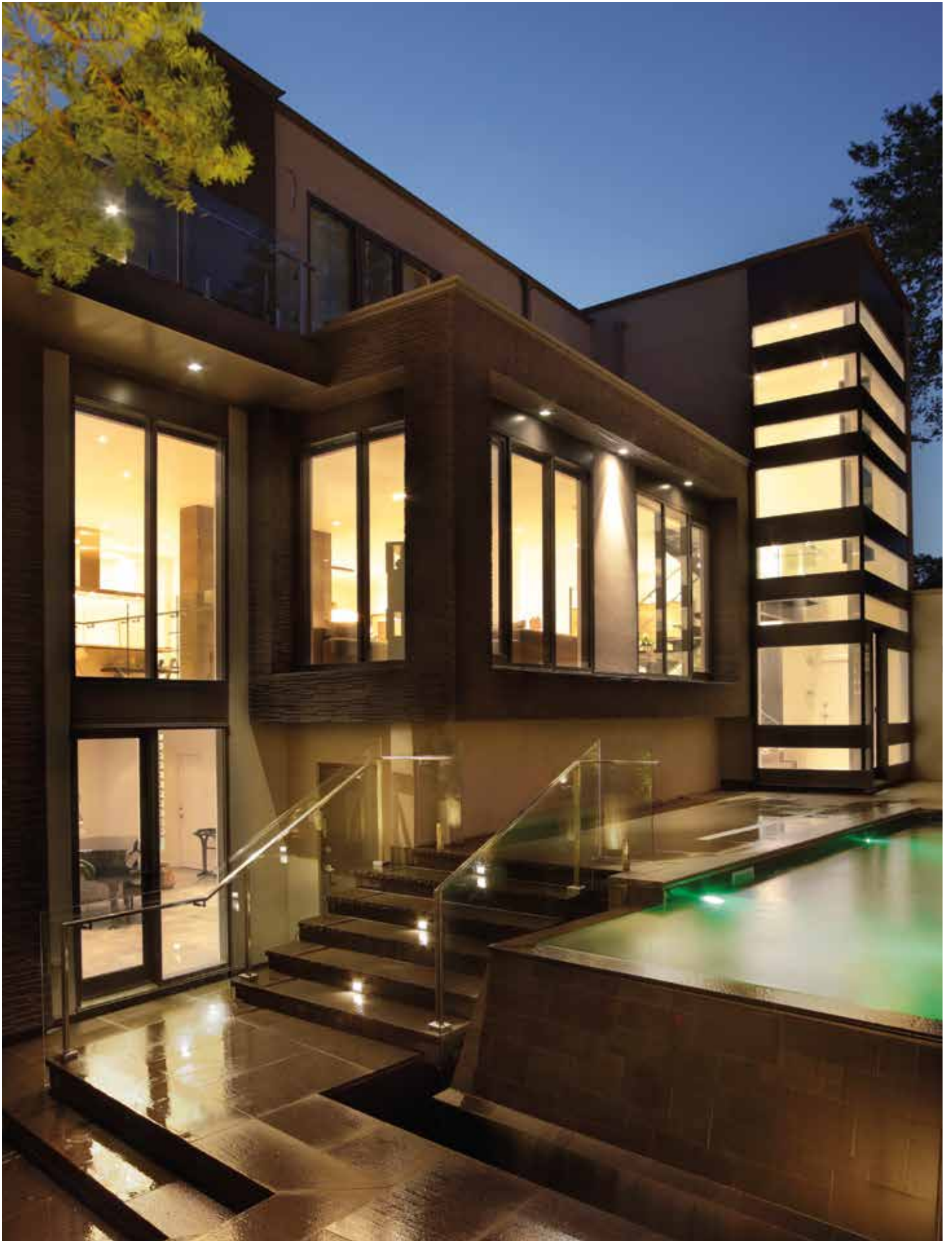
code: 1187. XXX . 32
 led

LED

D11 1,2W 350mA - 5000K
W11 1,2W 350mA - 2700K
W30 3W 230V - 2700K

COLOR

32 Anodised aluminum



EXTERIOR LIGHTING
WALL LIGHT - Recessed



Krypto 2



IP65
IK06



DESCRIPTION

Body made in solid aluminum
Degree of protection IP65
Safety clear plexiglass
Class 1 (230V) or Class 3 (350mA)
Led 3,2W 350mA or 3W 230V incorporated
Energy class EC: A+ (350mA) or A (230V)

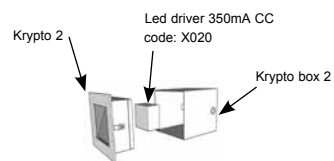
ACCESSORIES

Recessed box - Krypto box 2
Led driver 350mA CC (not for 230V model)

ON REQUEST

Other RAL colors
Only for led 3,2W 350mA : 3000K / 4000K
Sandblasted plexiglass

Installation on 220-240V 50/60 Hz



Krypto 3



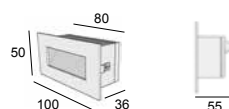
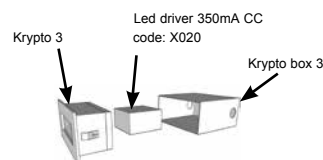
IP65
IK06



ACCESSORIES

Recessed box - Krypto box 3
Led driver 350mA CC (not for 230V model)

Installation on 220-240V 50/60 Hz



code: 1188. XXX . 32
led



code: 1189. XXX . 32
led

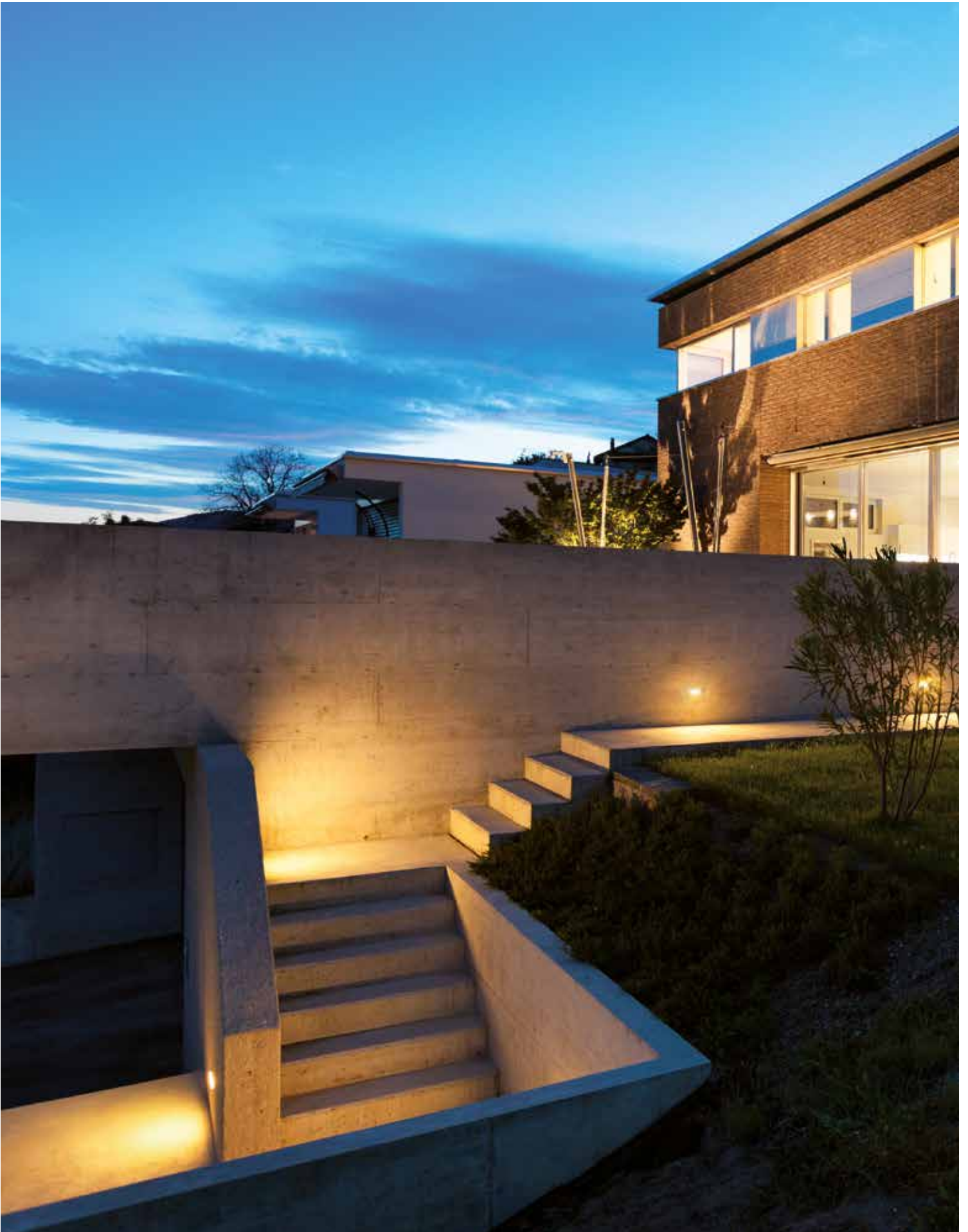


LED

D21 3,2W 350mA - 5000K
W21 3,2W 350mA - 2700K
W30 3W 230V - 2700K

COLOR

32 Anodised aluminum



EXTERIOR LIGHTING
WALL LIGHT - Recessed



Yorka A

code: 8010.XXX.XX



Yorka B

code: 8011.XXX.X



Yorka C

code: 8057.XXX.XX



Yorka D

code: 8058.XXX.XX





Yorka E

code: 8059.XXX.XX



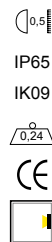
Yorka F

code: 8060.XXX.XX



Yorka G

code: 8061.XXX.XX



DESCRIPTION

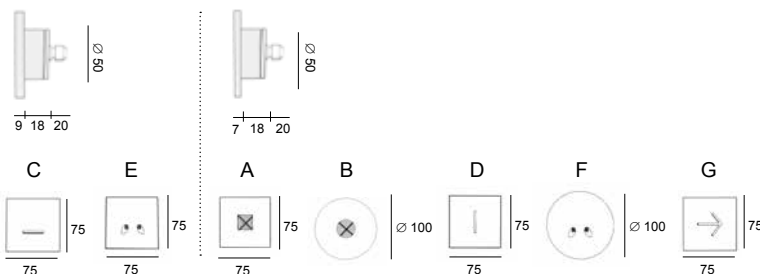
Body made in solid aluminum
 Degree of protection IP65
 Class 1 (230V) or Class 3 (350mA)
 IK09 only for model C/D/E/F/G
 Safety sandblasted glass
 Led 1,2W 350mA or 3W 230V incorporated
 Coverplate with thickness 7mm or 9mm
 Energy class EC: A+ (350mA) or A (230V)

ACCESSORIES

To use with a standard box (depth minimum 55 mm)
 Led driver 350mA CC for led 1,2W

ON REQUEST

Other RAL colors
 Other materials (brass / copper / stainless steel)
 led 3,2W 350mA 2700K/3000K/4000K/5000K
 Other dimensions (customized)



To use with standard box



max. efficacy 120lm/W

	Typical luminous flux (lm)		
	350mA		230V
	1,2W	3,2W	3W
2700 K	90	331	170
3000 K		348	
4000 K		365	
5000 K	125	385	

code: 80 _ _ . XXX . XX
 led color

LED

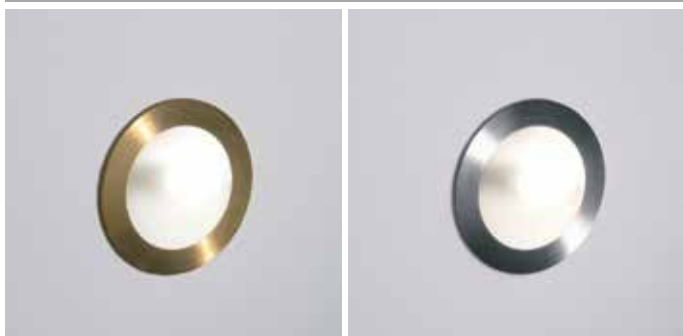
D11 1,2W 350mA - 5000K
W11 1,2W 350mA - 2700K
W40 3W 230V - 2700K

COLOR

01 White
02 Black
32 Anodised aluminum
39 Grey



Kara



Twist

DESCRIPTION

Body made in solid aluminum
 Cover plate 3mm in stainless steel or brass
 Safety sandblasted glass
 Degree of protection IP65
 Available with led 6W 230V incorporated
 Energy class EC: A (led) or A++/E (G9)

ACCESSORIES

Recessed box - Pop 2

ON REQUEST

Other RAL colors
 Other dimensions (customized)
 Sandblasted plexiglass (IK07 - max.6W)
 Available with lamp socket GX53



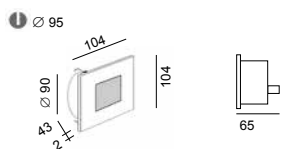
IP65
 230V



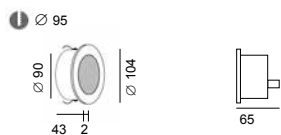
max.
 efficacy
 72lm/W

Typical luminous flux (lm)	
	6W
3000 K	430

code: 1103 . XX . XX
 led bulb
 color



code: 1104 . XX . XX
 led bulb
 color



LED / BULB

G9 QT14 G9 - max 40W
 W6 Led 6W 230V - 3000K

COLOR

04 Brushed stainless steel
 07 Brushed brass

DESCRIPTION

Body made in solid stainless steel
 Cover plate 3mm in stainless steel or brass
 Safety sandblasted glass
 Degree of protection IP65
 Led 350mA incorporated
 Energy class EC: A+

ACCESSORIES

Recessed box - Pop 1
 Led driver 350mA CC

ON REQUEST

Other RAL colors
 Other dimensions (customized)

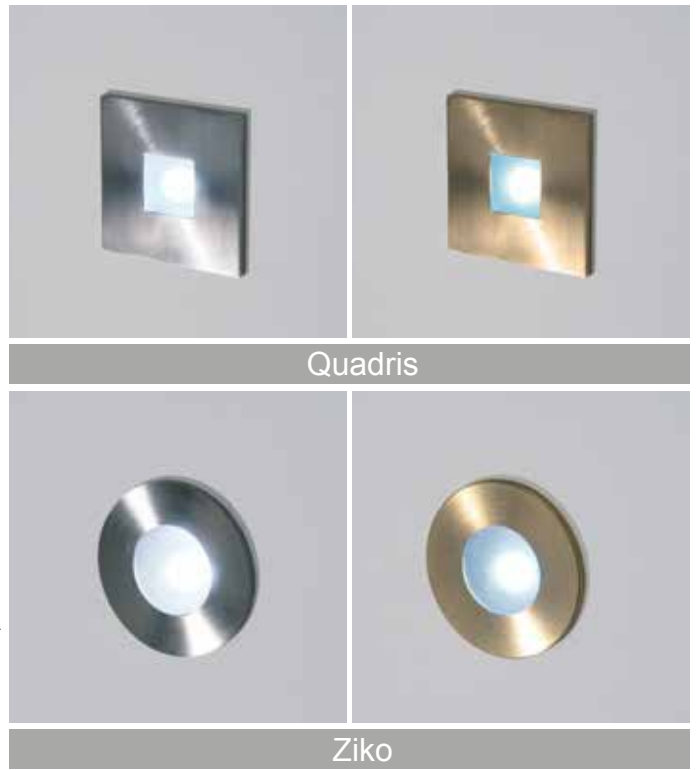
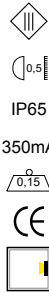
max. efficacy
 104lm/W

Typical luminous flux (lm)	
	1,2W
2700 K	90
5000 K	125

code: 1101. XXX . XX
 led color

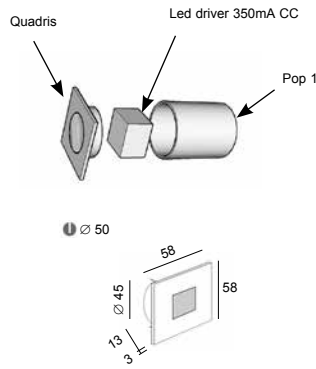


code: 1102. XXX . XX
 led color

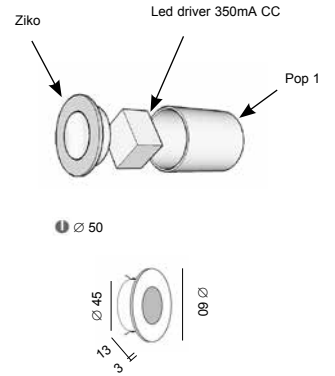


EXTERIOR LIGHTING
 WALL LIGHT - Recessed

Installation on 220-240V 50/60 Hz



Installation on 220-240V 50/60 Hz



LED

D11 1,2W - 5000K
 W11 1,2W - 2700K

COLOR

04 Brushed stainless steel
 07 Brushed brass



Tango R



IP67

350mA

IK10



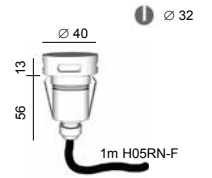
code: 8085H. XXX . XX



code: 8085V. XXX . XX



code: 8085X. XXX . XX
led color



Tango K



IP67

350mA

IK10



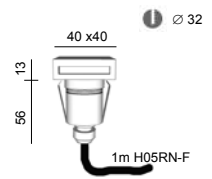
code: 8087H. XXX . XX



code: 8087V. XXX . XX



code: 8087X. XXX . XX
led color



max. efficacy 120lm/W

Typical luminous flux (lm)	
3,2W	
2700 K	331
3000 K	348
4000 K	365
5000 K	385

LED

D30 3,2W - 5000K
W30 3,2W - 2700K

COLOR

01 White
22 Brown
39 Grey
48 Dark Grey (RAL 7016 structured)



EXTERIOR LIGHTING
WALL LIGHT - Recessed

DESCRIPTION

Body made in solid aluminum
Screws in stainless steel
Degree of protection IP67
Safety plexiglass
Led 3,2W - 350mA incorporated
Energy class EC: A+

ACCESSORIES

Recessed box - Pop 9
Led driver 350mA CC

ON REQUEST

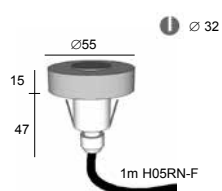
Other RAL colors
Other materials (brass / ...)
Other led colors : 3000K / 4000K
Other dimensions (customized)
Other cable length (customized)

code: 8089. D30 . XX
color

efficacy
120lm/W

COLOR

RP Red plexiglass
WP White plexiglass

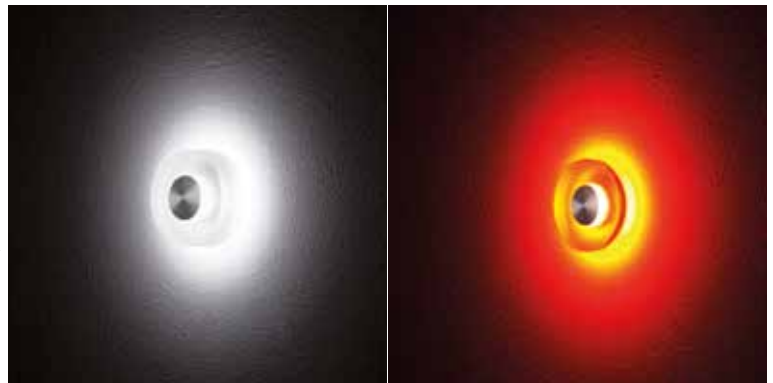




IP67

350mA

IK09



Aquadisc

DESCRIPTION

Body made in solid aluminum
Screws in stainless steel
Degree of protection IP67
Safety plexiglass
Led 3,2W - 350mA - 385lm incorporated
Energy class EC: A+

ACCESSORIES

Recessed box - Pop 9
Led driver 350mA CC

ON REQUEST

Other RAL colors
Led 1,2W - 350mA - 125lm
Other dimensions (customized)





Alina-IN K



Alina-IN R

DESCRIPTION

Body made in solid aluminum
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Energy class EC: A++/E

ACCESSORIES

Recessed box - Pop 2

ON REQUEST

Other RAL colors



IP65

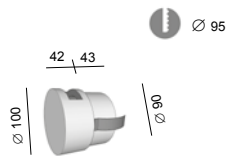
230V

IK10



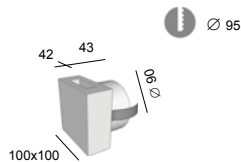
code: 979X . XX . 32

°angle
bulb

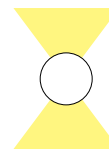


code: 980X . XX . 32

°angle
bulb



B



D

ANGLE

B 1 side
D 2 sides

BULB

G9 QT14 G9 - max 40W

COLOR

32 Anodised aluminum

DESCRIPTION

Body made in solid stainless steel
 Degree of protection IP65
 Mat or clear plexiglass
 Led 350mA incorporated
 Energy class EC: A+

ACCESSORIES

Recessed box - Pop 1
 Led driver 350mA CC

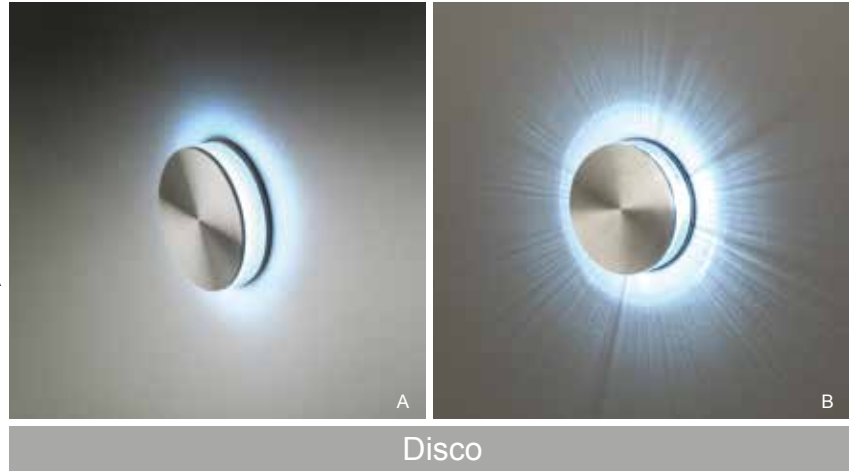
ON REQUEST

Other RAL colors
 Other materials (aluminum / brass / copper)



IP65
 350mA

IK08

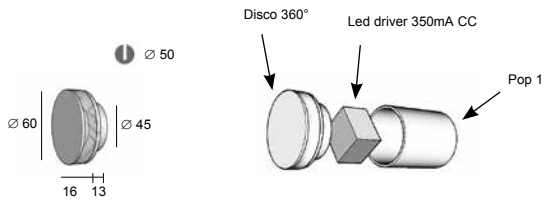


Disco

EXTERIOR LIGHTING
 WALL LIGHT - Recessed

code: **1155X . XXX . XX**
 plexiglass | led | color

Installation on 220-240V 50/60 Hz



PLEXIGLASS

A Mat plexiglass
B Clear plexiglass

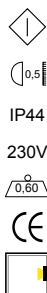
LED

D11 1,2W - 5000K
W11 1,2W - 2700K

COLOR

04 Brushed stainless steel



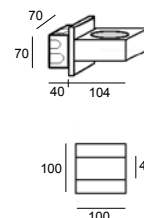
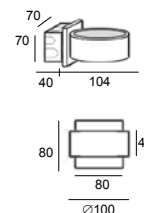


DESCRIPTION

Body made in solid aluminum
 Screws in stainless steel
 Degree of protection IP44 (head = IP65)
 Safety sandblasted glass
 Available with led 6W 230V incorporated
 Recessed box included
 Energy class EC: A (led) or A+/D (G9)

ON REQUEST

Other RAL colors
 Available with lamp socket GX53 (only ref. 911SA/915SA)



max. efficacy 72lm/W

Typical luminous flux (lm)	
	6W
3000 K	430

code: **911SA. XX . 32**
 led¹ bulb



LED / BULB

G9 QT14 G9 - max 60W
W6 Led 6W 230V - 3000K

COLOR

32 Anodised aluminum

code: **915SA. XX . 32**
 led¹ bulb



LED / BULB

G9 QT14 G9 - max 60W
W6 Led 6W 230V - 3000K

COLOR

32 Anodised aluminum

code: **912SA. G9 . 32**



BULB

G9 QT14 G9 - max 60W

COLOR

32 Anodised aluminum

code: **916SA. G9 . 32**



BULB

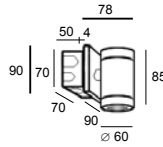
G9 QT14 G9 - max 60W

COLOR

32 Anodised aluminum

DESCRIPTION

Body made in stainless steel
Screws in stainless steel
Degree of protection IP44 (floodlight = IP65)
Safety clear glass
Recessed box included
Energy class EC: A++/E



ON REQUEST

Other RAL colors
Other materials (aluminum, brass, copper, ...)
Other dimensions (customized)

code: 928.GU.04

BULB

GU QPAR16 GU10 230V - max 50W

COLOR

04 Brushed stainless steel



IP44

230V

IK04



Max 1-IN

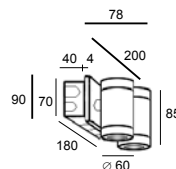
code: 929.GU.04

BULB

GU 2 x QPAR16 GU10 230V - max 2 x 50W

COLOR

04 Brushed stainless steel



IP44

230V

IK04



Max 2-IN

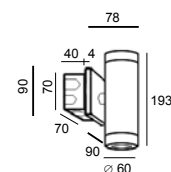
code: 7521.GU.04

BULB

GU 2x QPAR16 GU10 230V - max 2x 50W

COLOR

04 Brushed stainless steel



IP44

230V

IK04



Teka IN

EXTERIOR LIGHTING
WALL LIGHT - Recessed



Tex 1-IN



IP44

230V

IK04



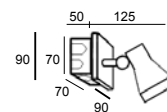
DESCRIPTION

Body made in solid stainless steel
Screws in stainless steel
Degree of protection IP44 (floodlight = IP65)
Safety clear glass
Recessed box included
Energy class EC: A++/E

ON REQUEST

Other RAL colors
Other materials (aluminum, brass, copper, ...)
Other dimensions (customized)

code: 924A.GU.04



GU



BULB

GU QPAR16 GU10 230V - max 50W

COLOR

04 Brushed stainless steel



Tex 2-IN



IP44

230V

IK04



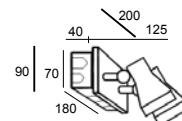
DESCRIPTION

Body made in solid stainless steel
Screws in stainless steel
Degree of protection IP44 (floodlight = IP65)
Safety clear glass
Recessed box included
Energy class EC: A++/E

ON REQUEST

Other RAL colors
Other materials (aluminum, brass, copper, ...)
Other dimensions (customized)

code: 925.GU.04



GU

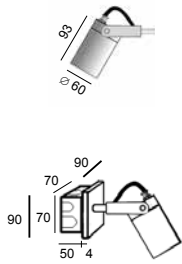


BULB

GU 2 x QPAR16 GU10 230V - max 2 x 50W

COLOR

04 Brushed stainless steel



DESCRIPTION

Body made in stainless steel
Screws in stainless steel
Degree of protection IP44 (floodlight = IP65)
Safety clear glass
Recessed box included
Energy class EC: A++/E

ON REQUEST

Other RAL colors
Other materials (aluminum, brass, copper, ...)
Other dimensions (customized)

code: 926A.GU.04

BULB

GU QPAR16 GU10 230V - max 50W

COLOR

04 Brushed stainless steel



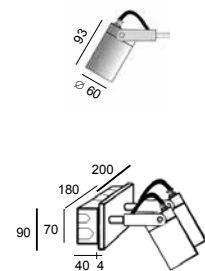
IP44

230V

IK04



Cylinder 1-IN



code: 927A.GU.04

BULB

GU 2 x QPAR16 GU10 230V - max 2 x 50W

COLOR

04 Brushed stainless steel



IP44

230V

IK04



Cylinder 2-IN



Keyko



IP65

230V

IK09



DESCRIPTION

Body made in profile aluminum
Screws in stainless steel
Degree of protection IP65
Safety sandblasted plexiglass
Led driver 230V & led incorporated
Energy class EC: A+

ON REQUEST

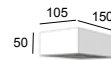
Available for G9 bulb (QT14 max. 25W)
Other RAL colors
Other led colors : 3000K / 4000K
Led 9,5W : 2700K / 3000K / 4000K / 5000K
Other dimensions (customized)

code: 8056.1 XXX . XX
 led color



max.
efficacy
114lm/W

	Typical luminous flux (lm)	
	6,5W	9,5W
2700 K	665	893
3000 K	703	945
4000 K	739	993
5000 K	761	1023



LED

D37 6,5W - 5000K
W37 6,5W - 2700K

COLOR

01 White
02 Black
39 Grey



Torga D



IP65

230V

IK09



DESCRIPTION

Body made in profile aluminum
Screws in stainless steel
Degree of protection IP65
Safety sandblasted plexiglass
Led driver 230V & led incorporated
Energy class EC: A+

ON REQUEST

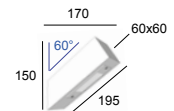
Available for G9 bulb (QT14 max. 25W)
Other RAL colors
Other led colors : 3000K / 4000K
Led 9,5W : 2700K / 3000K / 4000K / 5000K
Other dimensions (customized)

code: 8008.1 XXX . XX
 led color



max.
efficacy
114lm/W

	Typical luminous flux (lm)	
	6,5W	9,5W
2700 K	665	893
3000 K	703	945
4000 K	739	993
5000 K	761	1023



LED

D37 6,5W - 5000K
W37 6,5W - 2700K

COLOR

02 Black
39 Grey

DESCRIPTION

Body made in profile aluminum
 Screws in stainless steel
 Degree of protection IP65
 Safety sandblasted plexiglass
 Led driver 230V & led incorporated
 Energy class EC: A+

ON REQUEST

Available for G9 bulb (QT14 max. 25W)
 Other RAL colors
 Other led colors : 3000K / 4000K
 Led 9,5W : 2700K / 3000K / 4000K / 5000K
 Other dimensions (customized)

max. efficacy
 114lm/W

	Typical luminous flux (lm)	
	6,5W	9,5W
2700 K	665	893
3000 K	703	945
4000 K	739	993
5000 K	761	1023



IP65

230V

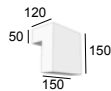
IK09



Sampa D

EXTERIOR LIGHTING
 WALL LIGHT - Surface

code: 8036.1 XXX . XX
 led color



LED

D37 6,5W - 5000K
W37 6,5W - 2700K

COLOR

02 Black
39 Grey



Squadra D



IP65

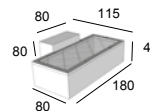
230V

IK02



DESCRIPTION

Body made in profile aluminum
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Available with led 6W 230V incorporated
Energy class EC: A (led) or A+/D (G9)



ON REQUEST

Other RAL colors
led 9W 230V 3000K / 4000K
Sandblasted plexiglass (IK07 - max.9W)

max. efficacy 88lm/W

Typical luminous flux (lm)		
	6W	9W
3000 K	430	780
4000 K		800

code: 8038 . **XXX** . **XX**
led bulb | color

LED / BULB

1G9 QT14 G9 - max 40W
W80 Led 6W 230V - 3000K

COLOR

01 White
02 Black
39 Grey



Okio



IP65

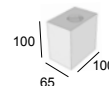
230V

IK02



DESCRIPTION

Body made in solid aluminum
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Led 230V incorporated
Energy class EC: A



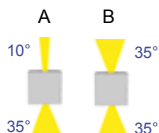
ON REQUEST

Other RAL colors

max. efficacy 65lm/W

Typical luminous flux (lm)	
	2 x 4W
3000 K	2 x 180
5600 K	2 x 260

code: 8041. **X** **XXX** . **XX**
°angle | led | color



ANGLE

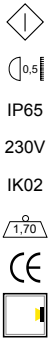
A 10° + 35°
B 35° + 35°

LED

D80 2 x 4W - 5600K
W80 2 x 4W - 3000K

COLOR

01 White
02 Black
32 Anodised aluminum

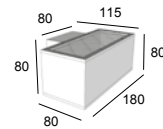


IP65
230V
IK02

Squadra G

DESCRIPTION

Body made in profile aluminum
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Available with led 2x6W 230V incorporated
Energy class EC: A (led) or A+/D (G9)



ON REQUEST

Other RAL colors
led 2x9W 230V 3000K / 4000K
Sandblasted plexiglass (IK07 - max.2x9W)

max.
efficacy
88lm/W

code: 8040 . **XXX** . **XX**
 led bulb color



Typical luminous flux (lm)		
	2x 6W	2x 9W
3000 K	2x 430	2x 780
4000 K		2x 800

LED / BULB

2G9 2x QT14 G9 - max 2x40W
W80 Led 2 x 6W 230V - 3000K

COLOR

01 White
02 Black
39 Grey



Taf



IP65

230V



DESCRIPTION

Body made in solid aluminum
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Available with led 6W 230V incorporated
Energy class EC: A (led) or A+/D (G9)

ON REQUEST

Other RAL colors
Available with lamp socket GX53 (only ref. 914SA)





max.
efficacy
72lm/W

Typical luminous flux (lm)	
	6W
3000 K	430

code: **914SA. XX . 32**
led^Tbulb



LED / BULB

G9 QT14 G9 - max 60W
W6 Led 6W 230V - 3000K

COLOR

32 Anodised aluminum

code: **917SA. G9 . 32**



BULB

G9 QT14 G9 - max 60W

COLOR

32 Anodised aluminum



DESCRIPTION

Body made in solid aluminum
 Screws in stainless steel
 Degree of protection IP65
 Safety sandblasted glass
 Available with led 6W 230V incorporated
 Energy class EC: A (led) or A+/D (G9)

ON REQUEST

Other RAL colors
 Available with lamp socket GX53 (only ref. 910SA)



IP65

230V



Omega 1



IP65

230V



Omega 2

EXTERIOR LIGHTING
 WALL LIGHT - Surface

max.
 efficacy
 72lm/W

Typical luminous flux (lm)	
	6W
3000 K	430

code: 910SA. XX . 32
 led¹ bulb



LED / BULB

G9 QT14 G9 - max 60W
 W6 Led 6W 230V - 3000K

COLOR

32 Anodised aluminum

code: 913SA. G9 . 32

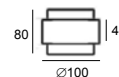
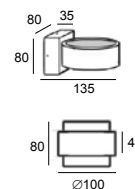


BULB

G9 QT14 G9 - max 60W

COLOR

32 Anodised aluminum



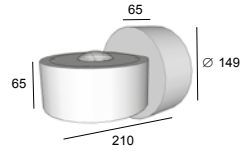


Omega MH



IP65

230V



DESCRIPTION

Body made in solid aluminum
 Screws in stainless steel
 Degree of protection IP65
 Safety sandblasted glass
 Electronic ballast 230V included
 Clear lens (for narrow angle model)
 Energy class EC: A+

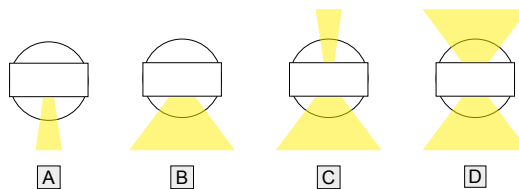
max. efficacy 100lm/W

Typical luminous flux (lm)			
	20W	35W	70W
3000 K	1700	3500	6900

ON REQUEST

Other RAL colors

code: 947 . XX . 32
 ↑↑
 °angle |
 bulb



ANGLE

- A 1 side - narrow
- B 1 side - wide
- C 2 sides - narrow + wide
- D 2 sides - wide + wide

BULB

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

COLOR

- 32 Anodised aluminum





Koba 1



IP65
IK09



code: 8045 . **XXX** . **XX**
 led color



max. efficacy
120lm/W

	Typical luminous flux (lm)	
	3W	3,2W
2700 K	170	331
3000 K		348
4000 K		365
5000 K		385

LED

- D32** 3,2W 350mA - 5000K - 70°
- W03** 3W 230V - 2700K - 70°
- W32** 3,2W 350mA - 2700K - 70°

COLOR

- 01** White
- 02** Black
- 32** Anodised aluminum
- 39** Grey



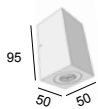


Koba 2



IP65

IK09



max. efficacy
120lm/W

Typical luminous flux (lm)		
	2x 3W	2x 3,2W
2700 K	2x 170	2x 331
3000 K		2x 348
4000 K		2x 365
5000 K		2x 385

code: 8049 . XXX . XX
 | |
 led color



LED

- D32** 2 x 3,2W 350mA - 5000K - 70°
W03 2 x 3W 230V - 2700K - 70°
W32 2 x 3,2W 350mA - 2700K - 70°

COLOR

- 01** White
02 Black
32 Anodised aluminum
39 Grey

DESCRIPTION

Body made in solid aluminum
 Screws in stainless steel
 Degree of protection IP65
 Class 1 (230V) or Class 3 (350mA)
 Safety plexiglass
 Led 3,2W 350mA or 3W 230V incorporated
 Energy class EC: A+ (350mA) or A (230V)

ACCESSORIES

Led driver 350mA CC (not for 230V model)

ON REQUEST

Other RAL colors
 Only for led 3,2W 350mA : 3000K / 4000K
 Other dimensions (customized)





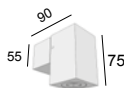
Koba 1B



IP65

230V

IK09



max.
efficacy
120lm/W

Typical luminous flux (lm)	
	3,2W
2700 K	331
3000 K	348
4000 K	365
5000 K	385

code: 8046 . XXX . XX
 led color



LED

D32 3,2W 230V - 5000K - 70°
W32 3,2W 230V - 2700K - 70°

COLOR

01 White
02 Black
32 Anodised aluminum
39 Grey





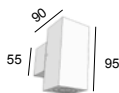
Koba 2B



IP65

230V

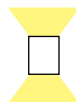
IK09



max.
efficacy
120lm/W

Typical luminous flux (lm)	
2x 3,2W	
2700 K	2x 331
3000 K	2x 348
4000 K	2x 365
5000 K	2x 385

code: 8050 . **XXX** . **XX**
led color



LED

- D32** 2 x 3,2W 230V - 5000K - 70°
W32 2 x 3,2W 230V - 2700K - 70°

COLOR

- 01** White
02 Black
32 Anodised aluminum
39 Grey

DESCRIPTION

Body made in solid aluminum
 Screws in stainless steel
 Degree of protection IP65
 Safety plexiglass
 Led driver 230V & led incorporated
 Energy class EC: A+

ON REQUEST

Other RAL colors
 Other led colors : 3000K / 4000K
 Other dimensions (customized)



Cube 1L



IP65

230V

IK04



code: 902.GU.32

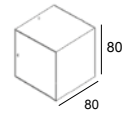


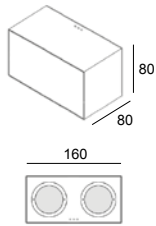
BULB

GU QPAR16 GU10 230V - max 50W

COLOR

32 Anodised aluminum





code: 904.GU.32



BULB

GU 2 x QPAR16 GU10 230V - max 2 x 50W

COLOR

32 Anodised aluminum



IP65

230V

IK04



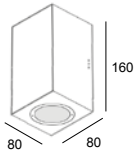
Cube Bis

DESCRIPTION

Body made in solid aluminum
 Screws in stainless steel
 Degree of protection IP65
 Safety clear glass
 Energy class EC: A++/E







DESCRIPTION

Body made in solid aluminum
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Energy class EC: A++/E



IP65

230V

IK04



Cube 2L

code: 907.GU.32



BULB

GU 2 x QPAR16 GU10 230V - max 2 x 50W

COLOR

32 Anodised aluminum



max.
efficacy
125lm/W

	Typical luminous flux (lm)			
	6,5W	9,5W	16,5W	24,0W
2700 K	665	1022	1818	2418
3000 K	703	1073	1910	2540
4000 K	739	1128	1984	2576
5000 K	761	1194	2037	2640



DESCRIPTION

Body made in aluminum
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Led driver 230V & led incorporated
Energy class EC: A+

ON REQUEST

Other RAL colors
Other led colors: 3000K / 4000K



Astro 1



IP65

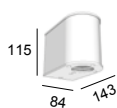
230V

IK09



code: 8053 . XXX . XX

led
power
angle
color



LED		POWER		ANGLE		COLOR	
D	5000K	0	6,5W	1	25°	01	White
W	2700K	1	9,5W	3	45°	02	Black
		2	16,5W			32	Anodised aluminum
		3	24,0W				



Astro 2



Recto 2



IP65

230V

IK09



DESCRIPTION

Body made in aluminum
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Led driver 230V & led incorporated
Energy class EC: A+

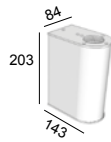
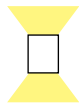
ON REQUEST

Other RAL colors
Other led colors: 3000K / 4000K



code: 8034 . XXX . XX

led
power
angle
color

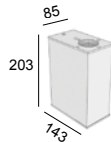
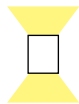


max.
efficacy
125lm/W

	Typical luminous flux (lm)			
	2x 6,5W	2x 9,5W	2x 16,5W	2x 24,0W
2700 K	2x 665	2x 1022	2x 1818	2x 2418
3000 K	2x 703	2x 1073	2x 1910	2x 2540
4000 K	2x 739	2x 1128	2x 1984	2x 2576
5000 K	2x 761	2x 1194	2x 2037	2x 2640

code: 8035 . XXX . XX

led
power
angle
color



LED	POWER	ANGLE	COLOR
D 5000K	0 2 x 6,5W	1 25°	01 White
W 2700K	1 2 x 9,5W	3 45°	02 Black
	2 2 x 16,5W		32 Anodised aluminum
	3 2 x 24,0W		



Mini astro 2



IP65

230V

IK06

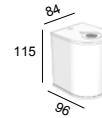


DESCRIPTION

Body made in aluminum
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Led driver 230V & led incorporated
Energy class EC: A+

ON REQUEST

Other RAL colors
Other led colors: 3000K / 4000K

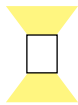


max. efficacy 120lm/W

Typical luminous flux (lm)	
2x 3,2W	
2700 K	2x 331
3000 K	2x 348
4000 K	2x 365
5000 K	2x 385

code: 8054 . XXX . XX

led
angle
color



LED

D3 2x 3,2W - 5000K
W3 2x 3,2W - 2700K

ANGLE

1 30°
2 45°

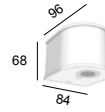
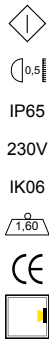
COLOR

01 White
02 Black
32 Anodised aluminum





Mini astro 1



max. efficacy 120lm/W

Typical luminous flux (lm)	
	3,2W
2700 K	331
3000 K	348
4000 K	365
5000 K	385

code: 8055 . XXX . XX
 led
 angle
 color



LED	ANGLE	COLOR
D3 3,2W - 5000K	1 30°	01 White
W3 3,2W - 2700K	2 45°	02 Black
		32 Anodised aluminum

EXTERIOR LIGHTING
 WALL LIGHT - Surface





Micro 1



IP65

IK09



DESCRIPTION

Body made in solid aluminum or stainless steel
 Screws in stainless steel
 Degree of protection IP65
 Class 1 (230V) or Class 3 (350mA)
 Safety plexiglass
 Led 3,2W 350mA or 3W 230V incorporated
 Energy class EC: A+ (350mA) or A (230V)

ACCESSORIES

Led driver 350mA CC (not for 230V model)

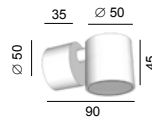
ON REQUEST

Other RAL colors
 Other materials (brass / copper)
 Only for led 3,2W 350mA : 3000K / 4000K
 Other dimensions (customized)

max. efficacy 120lm/W

	Typical luminous flux (lm)	
	3W	3,2W
2700 K	170	331
3000 K		348
4000 K		365
5000 K		385

code: 1105 . XXX . XX
 | |
 led color



LED

- D32** 3,2W 350mA - 5000K - 70°
- W03** 3W 230V - 2700K - 70°
- W32** 3,2W 350mA - 2700K - 70°

COLOR

- 01** White
- 02** Black
- 04** Brushed stainless steel
- 32** Anodised aluminum





Micro 2



IP65

IK09



DESCRIPTION

Body made in solid aluminum or stainless steel
 Screws in stainless steel
 Degree of protection IP65
 Class 1 (230V) or Class 3 (350mA)
 Safety plexiglass
 Led 3,2W 350mA or 3W 230V incorporated
 Energy class EC: A+ (350mA) or A (230V)

ACCESSORIES

Led driver 350mA CC (not for 230V model)

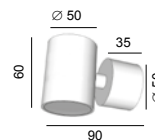
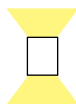
ON REQUEST

Other RAL colors
 Other materials (brass / copper)
 Only for led 3,2W 350mA : 3000K / 4000K
 Other dimensions (customized)

max. efficacy 120lm/W

Typical luminous flux (lm)		
	2x 3W	2x 3,2W
2700 K	2x 170	2x 331
3000 K		2x 348
4000 K		2x 365
5000 K		2x 385

code: 1106 . XXX . XX
 led color



LED

- D32** 2 x 3,2W 350mA - 5000K - 70°
- W03** 2 x 3W 230V - 2700K - 70°
- W32** 2 x 3,2W 350mA - 2700K - 70°

COLOR

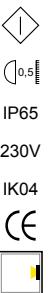
- 01** White
- 02** Black
- 04** Brushed stainless steel
- 32** Anodised aluminum



EXTERIOR LIGHTING
WALL LIGHT - Surface



Max



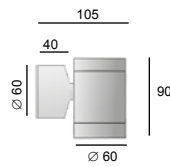
DESCRIPTION

Body made in aluminum, stainless steel, brass or copper
 Screws in stainless steel
 Degree of protection IP65
 Safety clear glass
 Energy class EC: A++/E

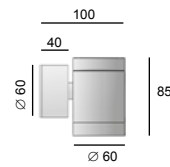
ON REQUEST

Other RAL colors
 Anodised aluminum
 Other dimensions (customized)

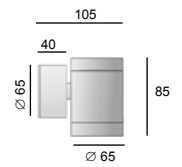
color code: 04



color code: 21



color code: 00-02-07-09-39



code: 753. GU . XX

color



BULB

GU QPAR16 GU10 230V - max 50W

COLOR

00	Natural brushed aluminum	
02	Black	
04	Brushed stainless steel	
07	Brushed brass	
09	Bronze	
21	Brushed copper	
39	Grey	



Max 100



IP65

230V

IK04



DESCRIPTION

Body made in stainless steel
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Energy class EC: A++/E

ON REQUEST

Other RAL colors
Other dimensions (customized)

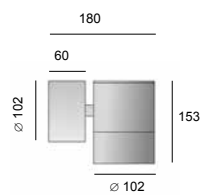
code: 758.E2.04

BULB

E2 PAR30 E27 230V - max 75W

COLOR

04 Brushed stainless steel



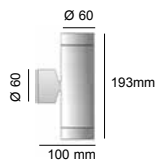
DESCRIPTION

Body made in aluminum, stainless steel, brass or copper
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Energy class EC: A++/E

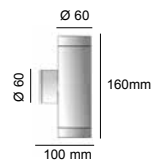
ON REQUEST

Other RAL colors
Anodised aluminum
Other dimensions (customized)

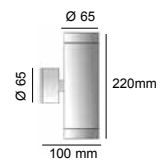
color code: 04

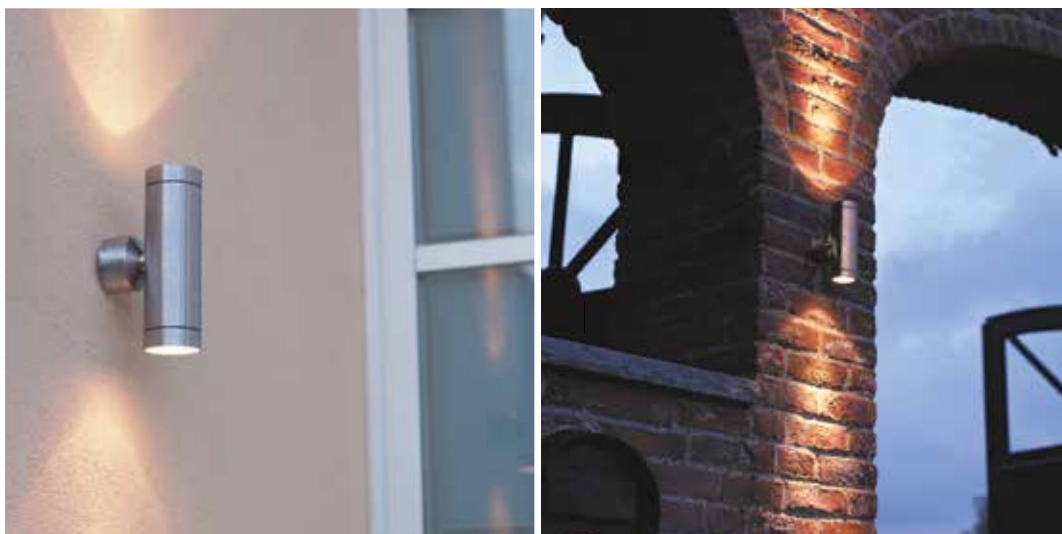


color code: 21



color code: 00-02-07-09-39





Teka



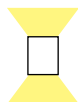
IP65

230V



code: 752. GU . XX

color

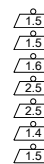


BULB

GU 2x QPAR16 GU10 230V - max 2x 50W

COLOR

- 00 Natural brushed aluminum
- 02 Black
- 04 Brushed stainless steel
- 07 Brushed brass
- 09 Bronze
- 21 Brushed copper
- 39 Grey





Kapa



IP65

230V

IK04

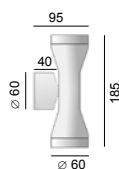


DESCRIPTION

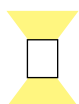
Body made in solid stainless steel
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Energy class EC: A++/E

ON REQUEST

Other RAL colors
Other dimensions (customized)



code: 755.GU.04



BULB

GU 2x QPAR16 GU10 230V - max 2x 50W

COLOR

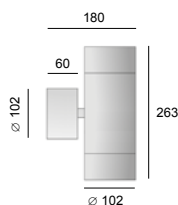
04 Brushed stainless steel



EXTERIOR LIGHTING
WALL LIGHT - Surface



Teka 100



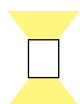
DESCRIPTION

Body made in stainless steel
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Energy class EC: A++/E

ON REQUEST

Other RAL colors
Other dimensions (customized)

code: 757.E2.04



BULB

E2 2x PAR30 E27 230V - max 2x 75W

COLOR

04 Brushed stainless steel



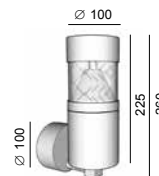
Despo D

DESCRIPTION

Body made in stainless steel
 Screws in stainless steel
 Degree of protection IP65
 Safety clear polycarbonate
 Led driver 230V & led incorporated
 Electronic ballast 230V included (G8,5 model)
 Energy class EC: A+

ON REQUEST

Other RAL colors
 Other led colors : 3000K
 Led 9,5W : 2700K / 3000K / 4000K / 5000K
 Other dimensions (customized)



0,5°

IP65

230V

IK09

4,80



max. efficacy
129lm/W

code: 993XX . 04
 led

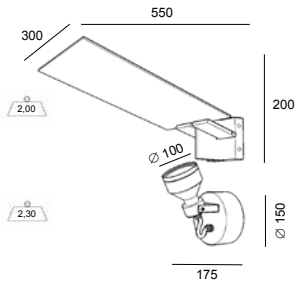
LED / BULB

- 10** HCI-TC G8,5 - 20W
- D4** 16,5W - 5000K
- N4** 16,5W - 4000K
- W4** 16,5W - 2700K

COLOR

- 04** Brushed stainless steel

	Typical luminous flux (lm)	
	9,5W	16,5W
2700 K	1022	1818
3000 K	1073	1910
4000 K	1128	1984
5000 K	1194	2037



code: 601 . X1 . 04
bulb

BULB

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

DESCRIPTION

Body made in solid aluminum and stainless steel
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Electronic ballast 230V included
Energy class EC: A+

max. efficacy
100lm/W

Typical luminous flux (lm)			
	20W	35W	70W
3000 K	1700	3500	6900

COLOR

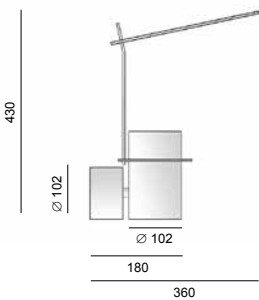
- 04 Brushed stainless steel



- ⏏
- ⌒ 0,5
- IP65
- 230V
- IK08
- ⚡ 4,30
- CE
- ⏏

Zenon D

EXTERIOR LIGHTING
WALL LIGHT - Surface



code: 814.E1.04

BULB

- E2 PAR30 E27 230V - max 75W

DESCRIPTION

Body made in stainless steel
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Energy class EC: A++/E

COLOR

- 04 Brushed stainless steel



- ⏏
- ⌒ 0,5
- IP65
- 230V
- IK04
- ⚡ 4,70
- CE
- ⏏

Scoop D



Cubix D



IP65

230V



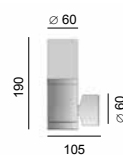
DESCRIPTION

Body made in stainless steel
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

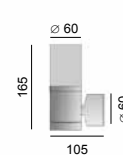
ON REQUEST

Other dimensions (customized)

774.E2.04



774.G9.04



code: 774. XX . 04

bulb

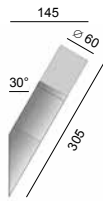
BULB

E2 E27/QT32 max.70W or E27/TC-TSE max.20W
G9 QT14 G9 - max 60W

COLOR

04 Brushed stainless steel

775.E2.04



775.G9.04



code: 775. **XX** . 04
bulb

BULB

E2 E27/QT32 max.70W or E27/TC-TSE max.20W
G9 QT14 G9 - max 60W

COLOR

04 Brushed stainless steel



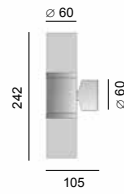
IP65

230V



Cubix Y

EXTERIOR LIGHTING
WALL LIGHT - Surface



code: 776. **G9** . 04

BULB

G9 2 x QT14 G9 - max 2 x 40W

COLOR

04 Brushed stainless steel

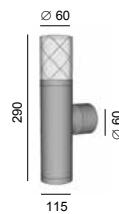


IP65

230V



Cubix K



code: 932. **2G** . 04

BULB

2G 1x QT14 G9 - max. 60W + 1x QPAR16 GU10 max. 50W

COLOR

04 Brushed stainless steel



IP65

230V



Cubix G



Manix D



IP65

230V



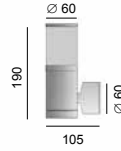
DESCRIPTION

Body made in stainless steel
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

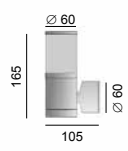
ON REQUEST

Other dimensions (customized)

942.E2.04



942.G9.04



code: 942. XX . 04
bulb

BULB

E2 E27/QT32 max.70W or E27/TC-TSE max.20W
G9 QT14 G9 - max 60W

COLOR

04 Brushed stainless steel



Manix G



IP65

230V



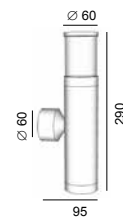
code: 944. 2G . 04

BULB

2G 1x QT14 G9 - max. 60W + 1x QPAR16 GU10 max. 50W

COLOR

04 Brushed stainless steel





EXTERIOR LIGHTING
WALL LIGHT - Surface



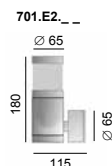
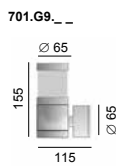


Onyx D



IP65

230V



code: 701. **XX** . **XX**
bulb | color

BULB

E2 E27/QT32 max.70W or E27/TC-TSE max.20W
G9 QT14 G9 - max 60W

COLOR

00 Natural brushed aluminum
02 Black
07 Brushed brass
09 Bronze

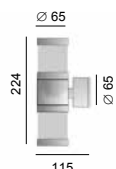


Onyx K



IP65

230V



code: 702. **G9** . **XX**
 | color

BULB

G9 2 x QT14 G9 - max 2 x 40W

COLOR

00 Natural brushed aluminum
02 Black

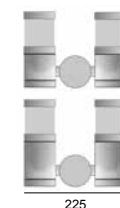
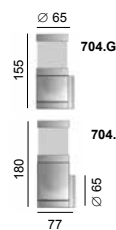


Onyx BIS



IP65

230V



code: 704. **XX** . **XX**
bulb | color

BULB

E2 2x E27/QT32 max.70W or 2x E27/TC-TSE max.20W
G9 2 x QT14 G9 - max 2 x 40W

COLOR

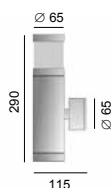
00 Natural brushed aluminum
07 Brushed brass
09 Bronze

DESCRIPTION

Body made in aluminum or brass
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

ON REQUEST

Other RAL colors
Anodised aluminum
Other dimensions (customized)



IP65

230V



Onyx G

code: 703. 2G . XX

color

BULB

2G 1x QT14 G9 - max. 60W + 1x QPAR16 GU10 max. 50W

COLOR

00 Natural brushed aluminum
02 Black
07 Brushed brass
09 Bronze



EXTERIOR LIGHTING
WALL LIGHT - Surface



Atrex D

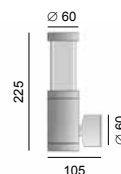


IP65

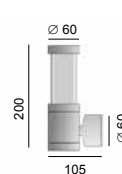
230V



768.E2.04



768.G9.04



code: 768. XX .04
bulb

BULB

E2 E27/QT32 max.70W or E27/TC-TSE max.14W
G9 QT14 G9 - max 60W

COLOR

04 Brushed stainless steel

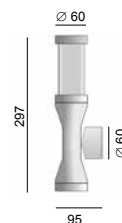


Atrex G



IP65

230V



code: 770. 2G .04

BULB

2G 1x QT14 G9 - max. 60W + 1x QPAR16 GU10 max. 50W

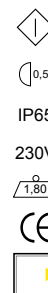
COLOR

04 Brushed stainless steel



Atrex Y

EXTERIOR LIGHTING
WALL LIGHT - Surface



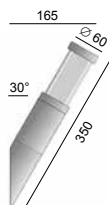
DESCRIPTION

Body made in stainless steel
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

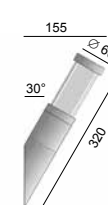
ON REQUEST

Other dimensions (customized)

769.E2.04



769.G9.04



code: 769. XX .04
bulb

BULB

E2 E27/QT32 max.70W or E27/TC-TSE max.14W
G9 QT14 G9 - max 60W

COLOR

04 Brushed stainless steel

DESCRIPTION

Body made in aluminum or brass
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

ON REQUEST

Other RAL colors
Anodised aluminum
Other dimensions (customized)



Nobus D

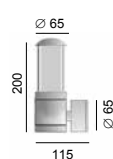


IP65

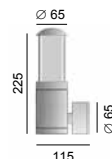
230V



731.G9_ _



731.E2_ _



code: 731. **XX** . **XX**
bulb color

BULB

E2 E27/QT32 max.70W or E27/TC-TSE max.14W
G9 QT14 G9 - max 60W

COLOR

00 Natural brushed aluminum
02 Black
07 Brushed brass
09 Bronze

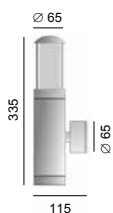


Nobus G



IP65

230V



code: 171. **2G** . **XX**
color

BULB

2G 1x QT14 G9 max. 60W + 1x QPAR16 GU10 max. 50W

COLOR

00 Natural brushed aluminum
02 Black
07 Brushed brass
09 Bronze





EXTERIOR LIGHTING
WALL LIGHT - Surface



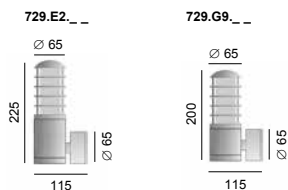
DESCRIPTION

Body made in aluminum or brass
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

ON REQUEST

Other RAL colors
Anodised aluminum
Other dimensions (customized)

code: **729. XX . XX**
 bulb
 color



BULB

E2 E27/QT32 max.70W or E27/TC-TSE max.14W
G9 QT14 G9 - max 60W

COLOR

00 Natural brushed aluminum
02 Black
07 Brushed brass
09 Bronze



IP65

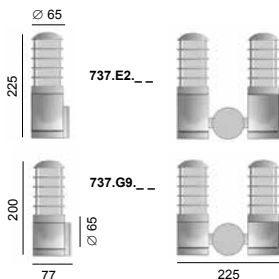
230V

IK06



Atlantic D

code: **737. XX . XX**
 bulb
 color



BULB

E2 2x E27/QT32 max.70W or 2x E27/TC-TSE max.14W
G9 2x QT14 G9 - max 2x 60W

COLOR

00 Natural brushed aluminum
07 Brushed brass
09 Bronze



IP65

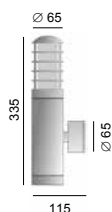
230V

IK06



Atlantic BIS

code: **173. 2G . XX**
 color



BULB

2G 1x QT14 G9 - max. 60W + 1x QPAR16 GU10 max. 50W

COLOR

00 Natural brushed aluminum
02 Black
07 Brushed brass
09 Bronze



IP65

230V

IK06



Atlantic G

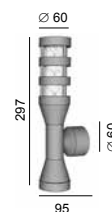


Zebra G



IP65

230V



code: 798. 2G .04

BULB

2G 1x QT14 G9 - max. 60W + 1x QPAR16 GU10 max. 50W

COLOR

04 Brushed stainless steel

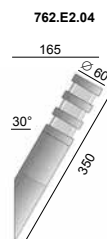
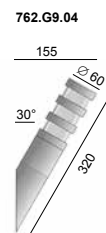


Zebra Y



IP65

230V



code: 762. XX .04

bulb

BULB

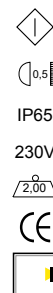
E2 E27/QT32 max.70W or E27/TC-TSE max.14W
G9 QT14 G9 - max 60W

COLOR

04 Brushed stainless steel



Zebra D



EXTERIOR LIGHTING
WALL LIGHT - Surface

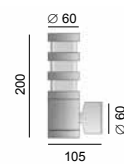
DESCRIPTION

Body made in stainless steel
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

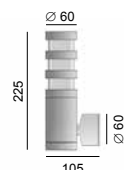
ON REQUEST

Other dimensions (customized)

761.G9.04



761.E2.04



code: 761. **XX** .04
bulb

BULB

E2 E27/QT32 max.70W or E27/TC-TSE max.14W
G9 QT14 G9 - max 60W

COLOR

04 Brushed stainless steel



Soft D



IP65

230V



DESCRIPTION

Body made in aluminum
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

ON REQUEST

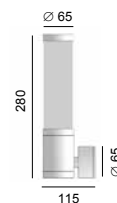
Other RAL colors
Anodised aluminum
Other dimensions (customized)

code: 718. E2 . **XX**

color

BULB

E2 E27/QT32 max.70W or E27/TC-TSE max.33W



COLOR

00 Natural brushed aluminum
02 Black



Poeme D



IP65

230V



DESCRIPTION

Body made in aluminum
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

ON REQUEST

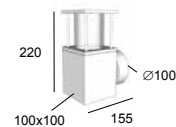
Other RAL colors

code: 8019 . **XX**

color

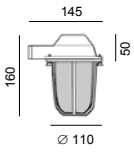
BULB

E27/TC-TSE max.20W



COLOR

02 Black
39 Grey



DESCRIPTION

Body made in cast brass
Screws in brass
Degree of protection IP45
Safety sandblasted glass
Energy class EC: A++/E

code: 114.5.07

BULB

E27/A60 max.60W or E27/TC-TSE max.11W

COLOR

07 Natural brass



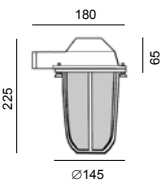
IP45

230V



Cambridge A

EXTERIOR LIGHTING
WALL LIGHT - Surface



DESCRIPTION

Body made in cast brass
Screws in brass
Degree of protection IP45
Safety sandblasted glass
Energy class EC: A++/E

code: 117.5.07

BULB

E27/A60 max.75W or E27/TC-TSE max.18W

COLOR

07 Natural brass



IP45

230V



Cambridge B



Sumo RD



IP65

230V



DESCRIPTION

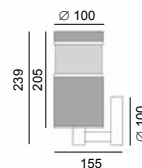
Body made in stainless steel with belgian stone or exotic wood
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

ON REQUEST

Other dimensions (customized)

code: 962. E2 .XX

color

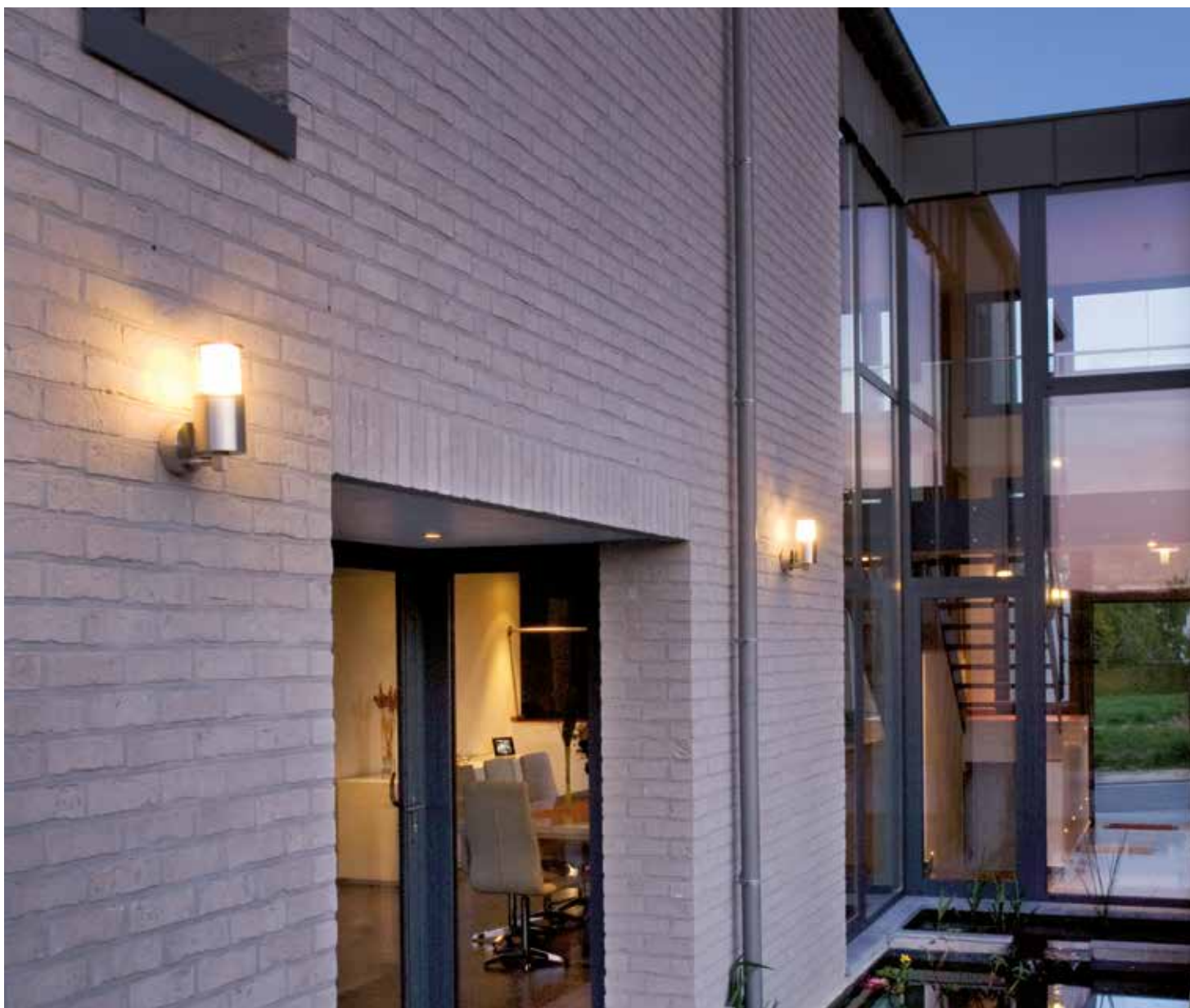


BULB

E2 E27/QT32 max.70W or E27/TC-TSE max.18W

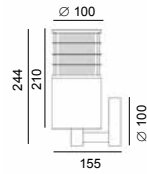
COLOR

41 Belgian stone
42 Exotic wood (Iroko)



DESCRIPTION

Body made in stainless steel
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E



ON REQUEST

Other dimensions (customized)

code: 970. E2 .04

BULB

E2 E27/QT32 max.70W or E27/TC-TSE max.23W

COLOR

04 Brushed stainless steel



IP65
230V

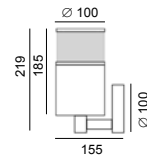
IK06



Spirit D

EXTERIOR LIGHTING
WALL LIGHT - Surface

code: 972. E2 .04



BULB

E2 E27/QT32 max.70W or E27/TC-TSE max.18W

COLOR

04 Brushed stainless steel

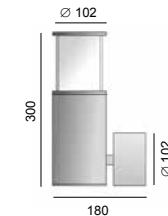


IP65
230V



Sumo D

code: 790A. E2 .04



BULB

E2 E27/A60 max.75W or E27/TC-TSE max.27W

COLOR

04 Brushed stainless steel



IP65
230V



Atrex 100 D



Spirit KD



IP65

230V

IK06



code: 950. E2 .XX

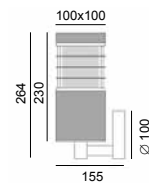
color

BULB

E2 E27/QT32 max.70W or E27/TC-TSE max.23W

COLOR

41 Belgian stone
42 Exotic wood (Iroko)



Strida KD



IP65

230V



code: 956. E2 .XX

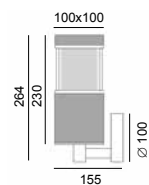
color

BULB

E2 E27/QT32 max.70W or E27/TC-TSE max.23W

COLOR

41 Belgian stone
42 Exotic wood (Iroko)



Spirit RD



IP65

230V

IK06



code: 953. E2 .XX

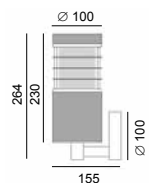
color

BULB

E2 E27/QT32 max.70W or E27/TC-TSE max.23W

COLOR

41 Belgian stone
42 Exotic wood (Iroko)





Strida RD



IP65

230V



DESCRIPTION

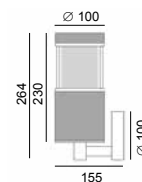
Body made in stainless steel with belgian stone or exotic wood
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

ON REQUEST

Other dimensions (customized)

code: 959. E2 .XX

color



BULB

E2 E27/QT32 max.70W or E27/TC-TSE max.23W

COLOR

41 Belgian stone
42 Exotic wood (Iroko)





Vodis A



Vodis B



IP54

230V

IK02



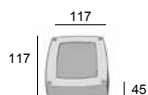
DESCRIPTION

Body made in cast aluminum or brass
Screws in stainless steel
Degree of protection IP54
Sandblasted white glass
Energy class EC: A++/D

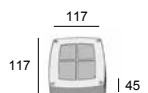
ON REQUEST

Other RAL colors

code: 1139 . XX
color



code: 1140 . XX
color



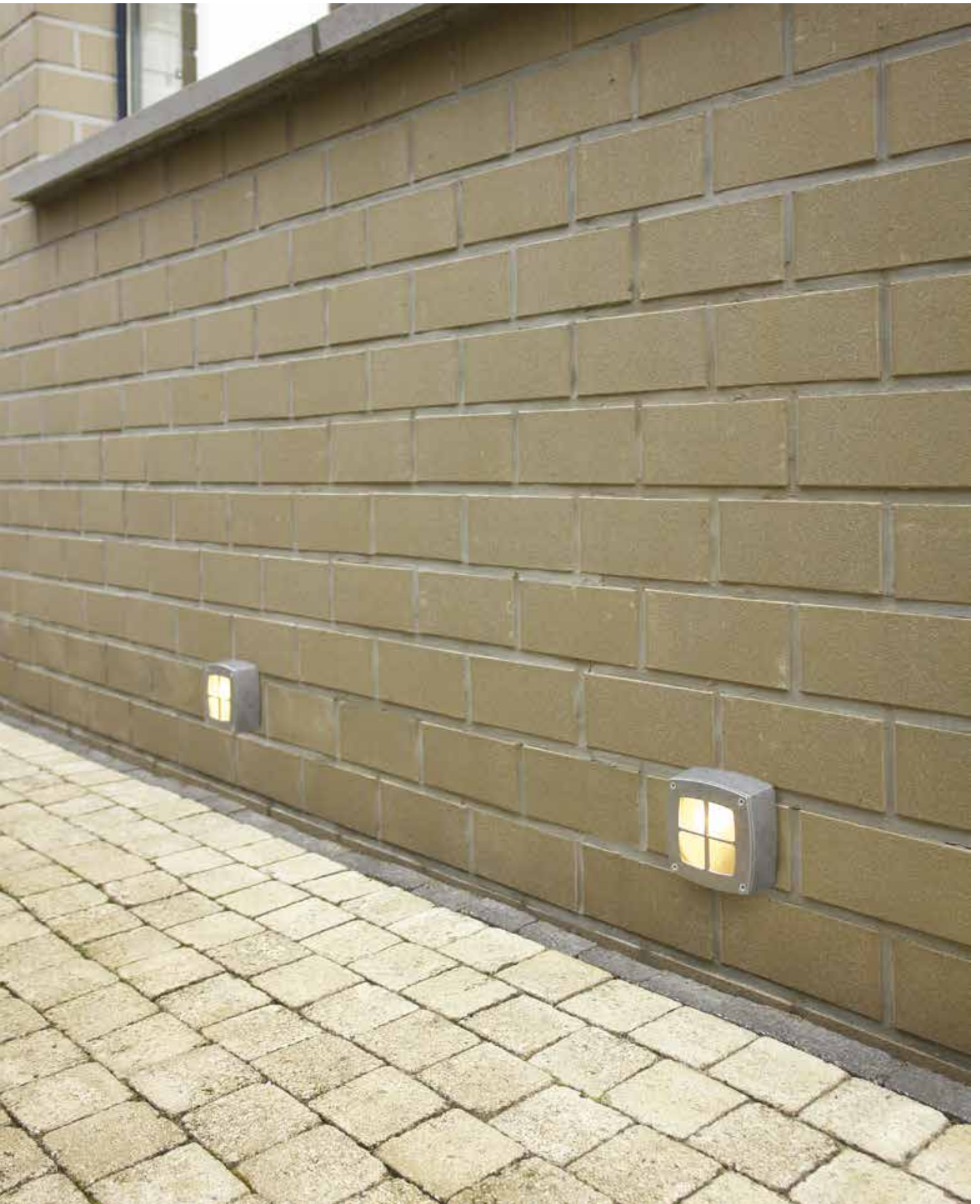
BULB

QT14 G9 - max 25W

COLOR

00 Natural brushed aluminum
07 Natural brass







Linus 2



IP54

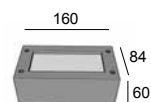
230V

IK02



DESCRIPTION

Body made in cast aluminum
Screws in stainless steel
Degree of protection IP54
Safety sandblasted glass
Energy class EC: A++/D



ON REQUEST

Other RAL colors

code: 595. XX

color

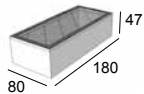
BULB

QT14 G9 - max 40W

COLOR

00 Natural brushed aluminum
01 White
02 Black
48 Dark Grey (RAL 7016 structured)





DESCRIPTION

Body made in profile aluminum
 Screws in stainless steel
 Degree of protection IP65
 Safety sandblasted glass
 Available with led 6W 230V incorporated
 Energy class EC: A (led) or A+/D (G9)

ON REQUEST

Other RAL colors
 led 9W 230V 3000K / 4000K
 Sandblasted plexiglass (IK07 - max.9W)



IP65

230V

IK02



Squadra TR

code: 8039 . XXX . XX
 | | |
 led bulb color

LED / BULB

1G9 QT14 G9 - max 40W
W80 Led 6W 230V - 3000K

COLOR






01 White
02 Black
39 Grey



max. efficacy 88lm/W

	Typical luminous flux (lm)	
	6W	9W
3000 K	430	780
4000 K	430	800





 IP65
 230V

 IK03



DESCRIPTION

Body made in cast aluminum or brass
 Screws in stainless steel
 Degree of protection IP65
 Safety sandblasted glass
 Available with led 3W 230V incorporated
 Energy class EC: A (led) or A+/D (G9)

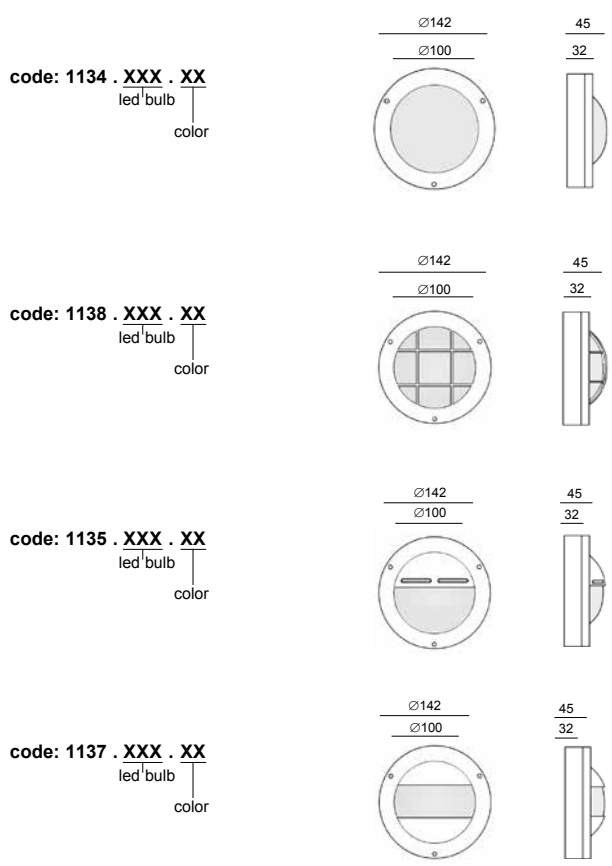
ON REQUEST

Other RAL colors
 Led 6W 230V 3000K

max.
 efficacy
 40lm/W

Typical luminous flux (lm)	
	3W
2700 K	170










LED / BULB

- G9** QT14 G9 - max 40W
- W40** Led 3W 230V - 2700K

COLOR

- 00** Natural brushed aluminum 
- 01** White 
- 02** Black 
- 07** Natural brass 
- 39** Grey 





Paco



Sounio



0.5°

IP65

230V



DESCRIPTION

Body made in profile aluminum or stainless steel
 Screws in stainless steel
 Degree of protection IP65
 Safety sandblasted glass
 Available with led 6W 230V incorporated
 Energy class EC: A (led) or A+/D (G9)

ON REQUEST

Other RAL colors
 Other materials (brass / ...)
 Available with lamp socket GX53

max. efficacy
72lm/W

Typical luminous flux (lm)	
	6W
3000 K	430

code: 909SA. XX . XX

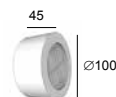
led bulb
color

LED / BULB

G9 QT14 G9 - max 40W
W6 Led 6W 230V - 3000K

COLOR

04 Brushed stainless steel
32 Anodised aluminum



code: 908SA. XX . 32

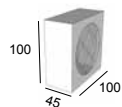
led bulb

LED / BULB

G9 QT14 G9 - max 40W
W6 Led 6W 230V - 3000K

COLOR

32 Anodised aluminum



DESCRIPTION

Body made in stainless steel
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Available with led 6W 230V incorporated
Energy class EC: A (led) or A+/D (G9)

ON REQUEST

Other RAL colors

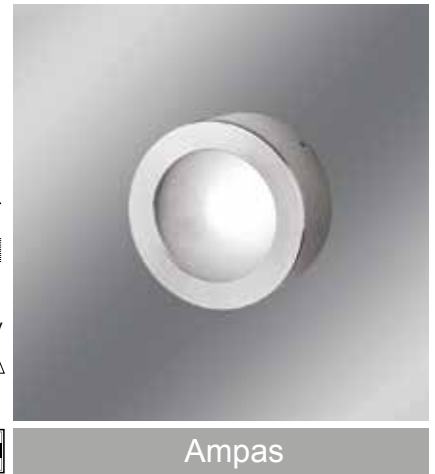
max.
efficacy
72lm/W

Typical luminous flux (lm)	
	6W
3000 K	430



IP65

230V



Ampas

45



∅ 140

code: 8015. **XXX** . 04
led bulb

LED / BULB

G9 2 x QT14 G9 - max 2 x 25W
W80 Led 6W 230V - 3000K

COLOR

04 Brushed stainless steel





Mani R



IP45

230V



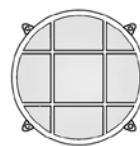
DESCRIPTION

Body made in cast aluminum or brass
Screws in stainless steel
Degree of protection IP45
Safety sandblasted glass
Energy class EC: A++/E

ON REQUEST

Other RAL colors

Ø 210



95



code: 111 . XX

color

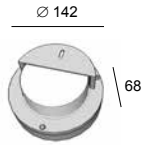
BULB

E27/A60 max.60W or E27/TC-TSE max.18W

COLOR

00 Natural brushed aluminum
07 Brushed brass





DESCRIPTION

Body made in cast aluminum
Screws in stainless steel
Degree of protection IP54
Safety sandblasted glass
Energy class EC: A++/E

ON REQUEST

Other RAL colors

code: 591 . **XX**
color

BULB

T2 MLF GX53 - max 6W

COLOR

- 00 Natural brushed aluminum
- 01 White
- 02 Black
- 48 Dark Grey (RAL 7016 structured)



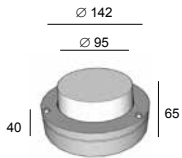
IP54

230V

IK02



Ringo C



code: 504 . **XX**
color

BULB

T2 MLF GX53 - max 6W

COLOR

- 00 Natural brushed aluminum
- 01 White
- 02 Black
- 48 Dark Grey (RAL 7016 structured)



IP54

230V

IK02



Ringo A



Octus O



Octus X



IP45

230V

IK02



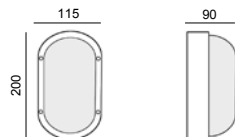
DESCRIPTION

Body made in cast aluminum or brass
 Screws in stainless steel
 Degree of protection IP45
 Safety sandblasted glass
 Energy class EC: A++/E

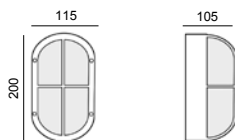
ON REQUEST

Other RAL colors

code: 1120A . **XX**
 color



code: 1122A . **XX**
 color



BULB

E2 E27/A60 max.60W or E27/TC-TSE max.11W

COLOR

00 Natural brushed aluminum
 07 Natural brass





EXTERIOR LIGHTING
WALL LIGHT - Surface



Lotus A



Lotus B



Lotus C



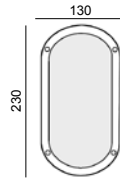
IP54

230V

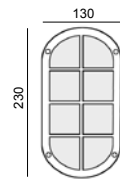
IK02



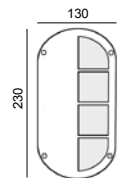
code: 120 . **XXX** . **XX**
 led bulb
 color



code: 122 . **XXX** . **XX**
 led bulb
 color



code: 125 . **XXX** . **XX**
 led bulb
 color



	Typical luminous flux (lm)	
	6W	9W
3000 K	430	780
4000 K		800

LED / BULB

- E27** E27/A60 max.75W or E27/TC-TSE max.18W
- G23** TC-S G23 - 9W
- W40** Led 6W 230V - 3000K
- W80** Led 9W 230V - 3000K

COLOR

- 00** Natural brushed aluminum
- 01** White
- 02** Black

Achtung: Die Serie LOTUS wird nicht nach Deutschland geliefert.

DESCRIPTION

Body made in profile aluminum
Screws in stainless steel
Degree of protection IP54
Safety sandblasted glass
available with led 230V incorporated
Electronic ballast 230V included (only for G23)
Energy class EC: A (led) or A++/E

ON REQUEST

Other RAL colors
Only for led 9W 230V : 4000K





Lotus D



Lotus E

DESCRIPTION

Body made in cast aluminum
 Screws in stainless steel
 Degree of protection IP54
 Safety sandblasted glass
 Available with led 230V incorporated
 Electronic ballast 230V included (only for G23)
 Energy class EC: A (led) or A++/E



IP54

ON REQUEST

230V

Other RAL colors

IK02

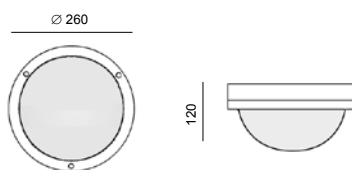
Only for led 14W 230V : 2700K / 4000K



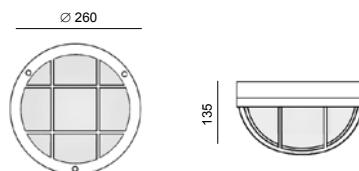
max. efficacy 107lm/W

Typical luminous flux (lm)		
	6W	14W
3000 K	430	1500

code: 134 . XXX . XX
 led bulb
 color



code: 138 . XXX . XX
 led bulb
 color



With led 14W

LED / BULB

- E27** E27/A60 max.100W or E27/TC-TSE max.18W
- G23** 2 x TC-S G23 - 2 x 9W
- W40** Led 6W 230V - 3000K
- W80** Led 14W 230V - 3000K

COLOR

- 00** Natural brushed aluminum
- 01** White
- 02** Black

Achtung: Die Serie LOTUS wird nicht nach Deutschland geliefert.





FLOOD LIGHT

Exterior



Cylinder D 196



Cylinder B 197



Cylinder S 197



Max-S1 194



Max-S2 194



Prince 187



Prince S 186



Prince Duo 186



Prince Z 186



Kozi 184



Kozi S 184



Kozi Z 184



Saturn HP led 201



Angel MH 202



Nocturn A 203



Nocturn B 203



Tex 2 ON 190



Tex GZ 191



Tex S 190



Salsa 188



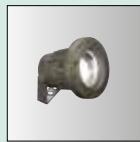
Cylinder Z 198



Eco 2A 199



Eco 2C 199



Eco 1A 200



Eco 1C 200



Zaxor point 193



Tex 192



Kozi



IP65

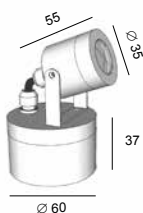
350mA

IK06



code: 8044 . XXX . 04

led



DESCRIPTION

Body made in solid stainless steel
Screws in stainless steel
Degree of protection IP68, water depth up to 3m
Safety clear glass
Led 350mA incorporated
Provided with 3m cable
Energy class EC: A+

ACCESSORIES

Led driver 350mA CC
Only for 8042: Base & stern for ground/wall/ceiling

ON REQUEST

Other RAL colors
Other materials (brass / copper / ...)
Only for led 3,2W : 3000K / 4000K
Other dimensions (customized)
Other cable length (customized)



Kozi S



IP68

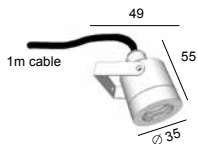
350mA

IK06



code: 8042 . XXX . 04

led



code: 8043 . XXX . 04

led



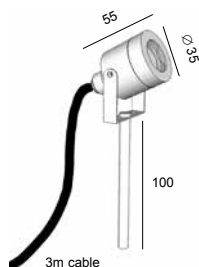
Kozi Z



IP68

350mA

IK06



LED

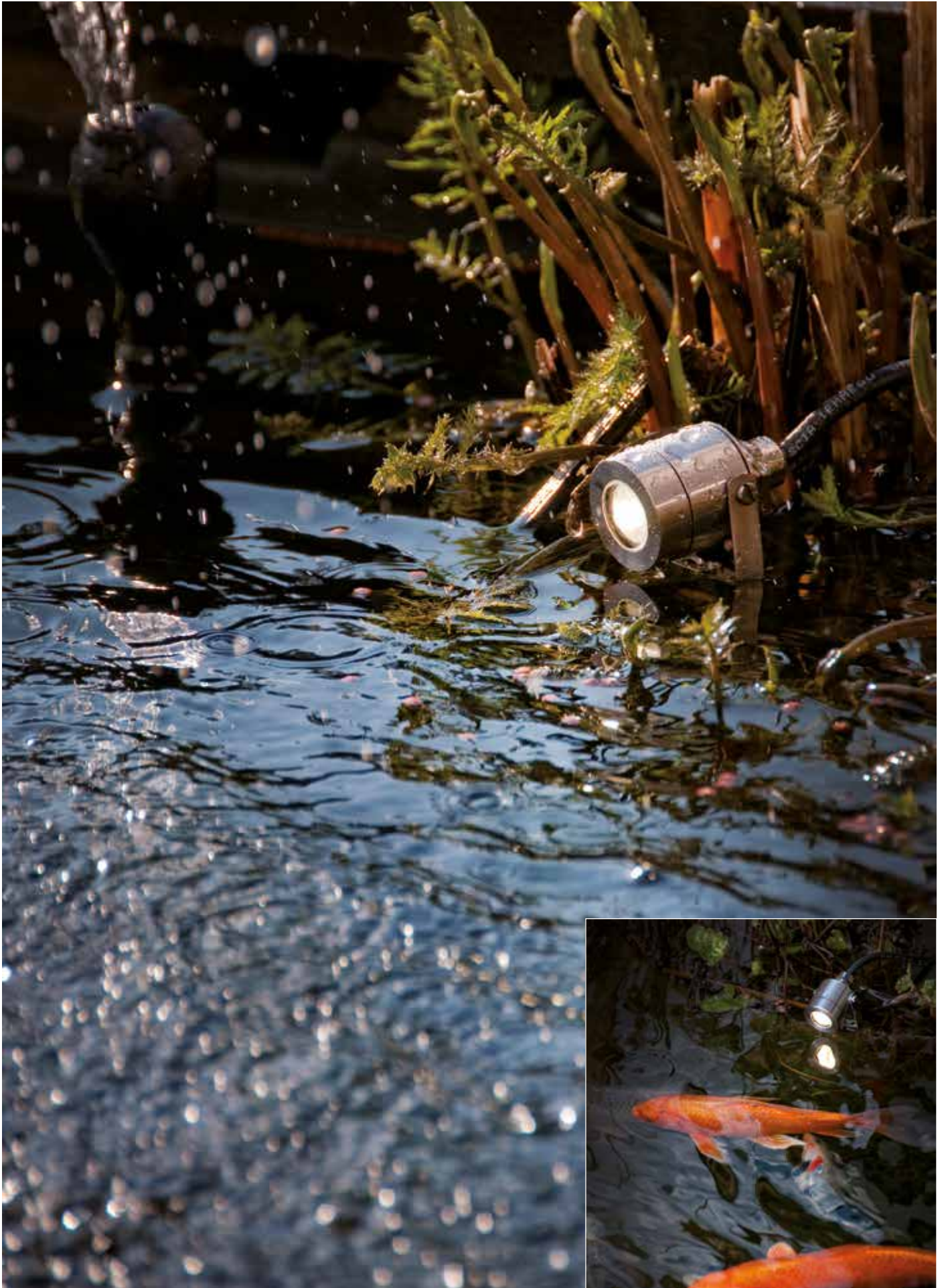
- D11 1,2W - 5000K - 10°
- D12 1,2W - 5000K - 24°
- D13 1,2W - 5000K - 38°
- D31 3,2W - 5000K - 30°
- D32 3,2W - 5000K - 45°
- W11 1,2W - 2700K - 10°
- W12 1,2W - 2700K - 24°
- W13 1,2W - 2700K - 38°
- W31 3,2W - 2700K - 30°
- W32 3,2W - 2700K - 45°

COLOR

- 04 Brushed stainless steel

max. efficacy 120lm/W

	Typical luminous flux (lm)	
	1,2W	3,2W
2700 K	90	331
3000 K		348
4000 K		365
5000 K	125	385



EXTERIOR LIGHTING
FLOOD LIGHT



Prince S



0.5

IP65

230V

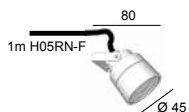
IK02

0.35



code: 8002 . XXX . 04

led



max. efficacy
65lm/W

Typical luminous flux (lm)	
	4W
3000 K	180
5600 K	260



Prince Z



0.5

IP65

230V

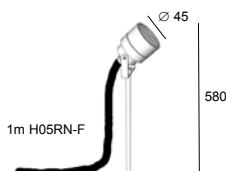
IK02

0.45



code: 8005 . XXX . 04

led



LED

- D41 4W - 5600K - 10°
- D42 4W - 5600K - 35°
- W41 4W - 3000K - 10°
- W42 4W - 3000K - 35°

COLOR

- 04 Brushed stainless steel



Prince Duo



0.5

IP65

230V

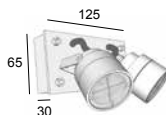
IK02

1.05



code: 8003 . XXX . 04

led



LED

- D41 2 x 4W - 5600K - 10°
- D42 2 x 4W - 5600K - 35°
- W41 2 x 4W - 3000K - 10°
- W42 2 x 4W - 3000K - 35°

COLOR

- 04 Brushed stainless steel

DESCRIPTION

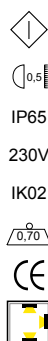
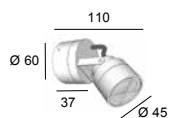
Body made in solid stainless steel
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Led 230V incorporated
Provided with 1m cable
Energy class EC: A

ACCESSORIES

Only for 8002: Base & stern for
ground/wall/ceiling

ON REQUEST

Other RAL colors
Other dimensions (customized)
Other cable length (customized)



Prince

code: 8001 . XXX . 04
led

LED

D41 4W - 5600K - 10°
D42 4W - 5600K - 35°
W41 4W - 3000K - 10°
W42 4W - 3000K - 35°

COLOR

04 Brushed stainless steel





IP65

230V

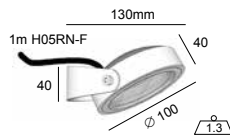


Salsa

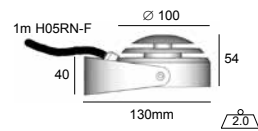
DESCRIPTION

Body made in solid brass
Screws in brass
Degree of protection IP65
Safety sandblasted glass
Led 230V incorporated
Provided with 1m cable
Energy class EC: A

With Led 6W



With Led 13W



ACCESSORIES

Base for ground/wall/ceiling - Salsa Base
Spike for ground fixing - Ecopic

ON REQUEST

Other RAL colors
Other materials (aluminum / copper / ...)
Led 13W : 2700K / 4000K
Other cable length (customized)



With Salsa base

max. efficacy
72lm/W

	Typical luminous flux (lm)	
	6W	13W
2700 K		800
3000 K	430	800
4000 K		800

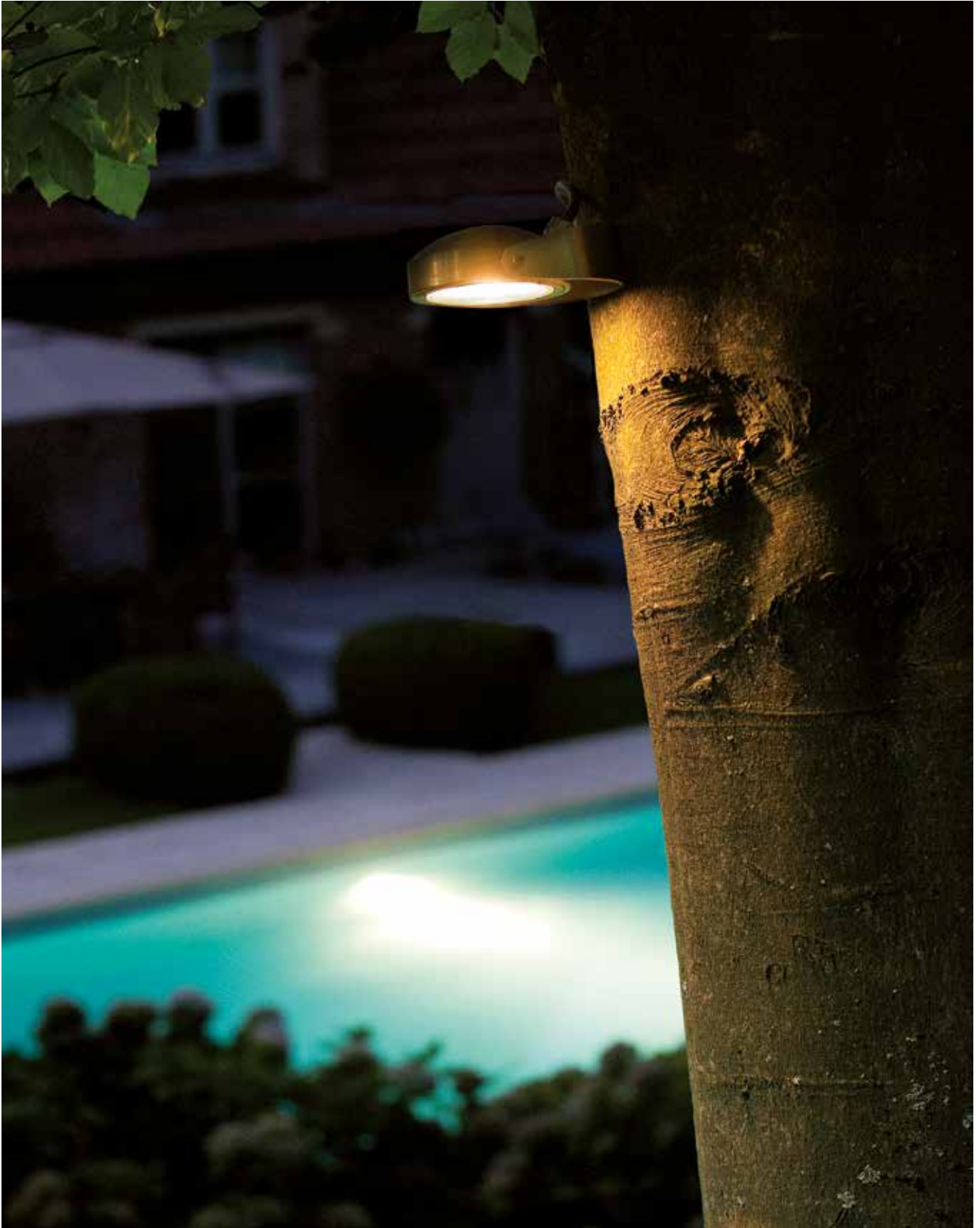
code: 8091. **XX** . 07
led

LED

W2 6W - 3000K
W3 13W - 3000K

COLOR

07 Brushed brass



EXTERIOR LIGHTING
FLOOD LIGHT





Tex S



IP65

230V

IK04



DESCRIPTION

Body made in solid stainless steel
Screws in stainless steel
Safety clear glass
Energy class EC: A++/E

ON REQUEST

Other RAL colors

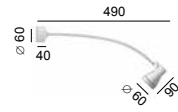
code: 745.GU.04

BULB

GU QPAR16 GU10 230V - max 50W

COLOR

04 Brushed stainless steel



Tex 2 ON



IP45

230V

IK04



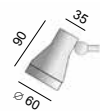
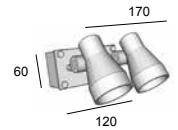
code: 1179.GU.04

BULB

GU 2 x QPAR16 GU10 230V - max 2 x 50W

COLOR

04 Brushed stainless steel





Tex GZ



IP65

230V

IK04



EXTERIOR LIGHTING
FLOOD LIGHT

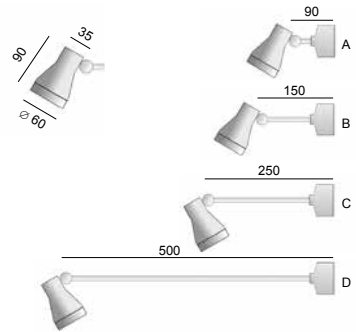


DESCRIPTION

Body made in solid stainless steel
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Energy class EC: A++/E

ON REQUEST

Other RAL colors
Other materials (brass, copper, ...)
Other dimensions (customized)



code: 741X .GU.04

height

HEIGHT

- A 90 mm
- B 150 mm
- C 250 mm
- D 500 mm

BULB

GU QPAR16 GU10 230V - max 50W

COLOR

04 Brushed stainless steel



Tex



IP65

230V

IK04



DESCRIPTION

Body made in solid stainless steel
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Energy class EC: A++/E

ACCESSORIES

To use with Zaxor Point 1 & 2

ON REQUEST

Other RAL colors
Other materials (brass, copper, ...)
Other dimensions (customized)

code: 241X.XX.04

height
bulb

HEIGHT

A 60 mm
B 120 mm
C 220 mm
D 470 mm

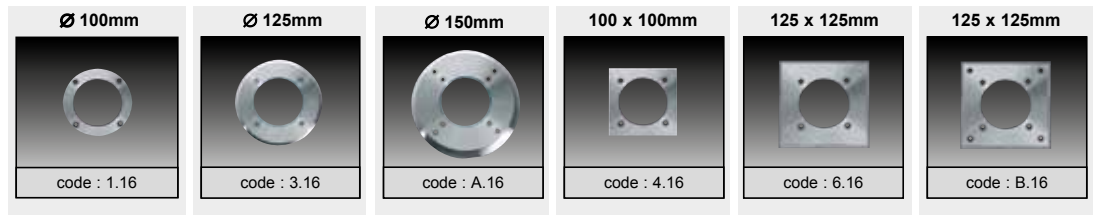
BULB

GU QPAR16 GU10 230V - max 50W

COLOR

04 Brushed stainless steel





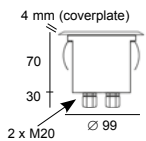
code: 2281XXX.16
 cable gland
 point plate
 cover plate

Zaxor Point

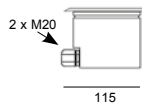


CABLE GLAND	POINT PLATE	COVER PLATE	COLOR
A on the bottom	4 1 point	1 Round d.100mm with 4 holes	16 Brushed stainless steel 316L
B on the side	5 2 points	3 Round d.125mm with 4 holes	
		4 Square 100x100mm with 4 holes	
		6 Square 125x125mm with 4 holes	
		A Round d.150mm with 8 holes	
		B Square 125x125mm with 8 holes	

on the bottom



on the side



DESCRIPTION

Body made in solid anodised aluminum
 Cover plate 4mm in stainless steel 316L
 screws and spring in stainless steel
 Degree of protection IP67

ACCESSORIES

To use with spot "Tex"

ON REQUEST

Other RAL colors
 Other materials (brass, copper, ...)
 Other dimensions (customized)



Max-S1



Max-S2



IP65

230V

IK04



DESCRIPTION

Body made in profile aluminum or stainless steel
 Screws & kneecap in stainless steel
 Degree of protection IP65
 Safety clear glass
 Energy class EC: A++/E

ON REQUEST

Other RAL colors
 Other dimensions (customized)

code: 301. GU . XX

color

BULB

GU QPAR16 GU10 230V - max 50W

COLOR

- 02 Black
- 04 Brushed stainless steel
- 32 Anodised aluminum
- 39 Grey



code: 302. GU . XX

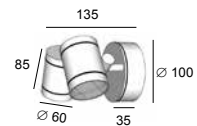
color

BULB

GU 2 x QPAR16 GU10 230V - max 2 x 50W

COLOR

- 02 Black
- 04 Brushed stainless steel
- 32 Anodised aluminum
- 39 Grey





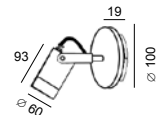


Cylinder D

DESCRIPTION

Body made in stainless steel
 Screws in stainless steel
 Degree of protection IP44 (floodlight = IP65)
 Safety clear glass
 Energy class EC: A++/E

code: 941A . GU . 04



ON REQUEST

Other RAL colors

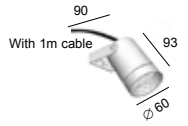
BULB

GU QPAR16 GU10 230V - max 50W

COLOR

04 Brushed stainless steel

code: 240 . GU . XX
color



DESCRIPTION

Body made in aluminum, stainless steel or brass
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Energy class EC: A++/E

ACCESSORIES

Only for 240...: Spike for ground fixing - Ecopic

ON REQUEST

Other RAL colors
Other materials (copper)
Only for 240...: other cable length (customized)



IP65

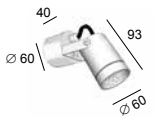
230V

IK04



Cylinder S

code: 247 . GU . XX
color



BULB

GU QPAR16 GU10 230V - max 50W

COLOR

- 02 Black
- 04 Brushed stainless steel
- 07 Brushed brass
- 32 Anodised aluminum



IP65

230V

IK04



Cylinder B





Cylinder Z

DESCRIPTION

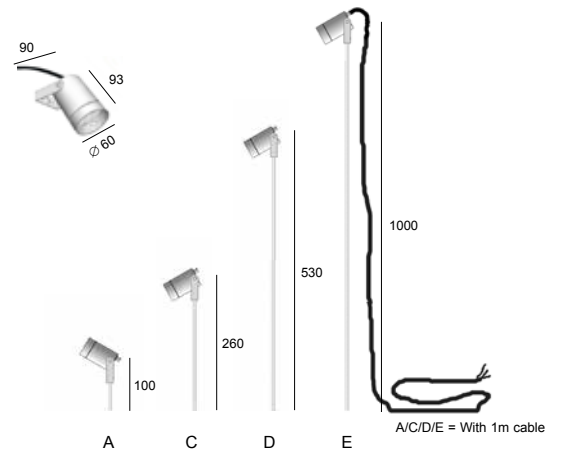
Body made in stainless steel
 Screws in stainless steel
 Degree of protection IP65
 Safety clear glass
 Provided with 1m cable
 Energy class EC: A++/E

ACCESSORIES

Base for ground/wall/ceiling - Base 60

ON REQUEST

Other RAL colors
 Other materials (aluminum, brass, copper, ...)
 Other dimensions (customized)
 Other cable length (customized)



0.5

IP65

230V

IK04



code: 242X. GU. 04

height

HEIGHT

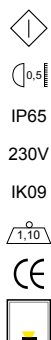
A	100 mm	
C	260 mm	
D	530 mm	
E	100 mm	

BULB

GU QPAR16 GU10 230V - max 50W

COLOR

04 Brushed stainless steel



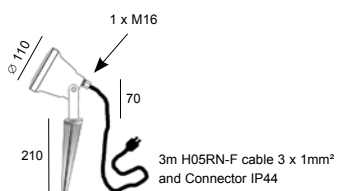
Eco 2A

DESCRIPTION

Body made in cast aluminum
 Stirrup & screws in stainless steel
 Degree of protection IP65
 Safety clear glass 10mm thickness
 Provided with 3m cable and IP44 connector
 Spike for ground fixing included (Ecopic)
 Energy class EC: A++/E

ON REQUEST

Other RAL colors

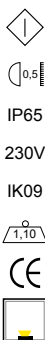


code: 239A. GZ. XX
 color

code: 239C. GZ. XX
 color

BULB

GZ QPAR16 GU10/GZ10 230V - max 35W



Eco 2C

COLOR

00 Natural aluminum
 39 Grey





Eco 1A



IP65

230V

IK09



DESCRIPTION

Body made in cast aluminum
 Stirrup & screws in stainless steel
 Degree of protection IP65
 Safety clear glass 10mm thickness
 Energy class EC: A++/E

ACCESSORIES

Spike for ground fixing - Ecopic

ON REQUEST

Other RAL colors



Eco 1C



IP65

230V

IK09



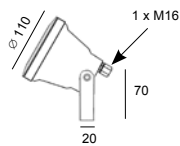
code: 239221A.XX

color



code: 239221C.XX

color



BULB

QPAR16 GU10/GZ10 230V - max 35W

COLOR

00 Natural aluminum
 39 Grey

DESCRIPTION

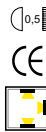
Body made in solid aluminum
 Screws in stainless steel
 Degree of protection IP65 (B) or IP68 (A)
 Safety clear glass 10mm thickness
 Led incorporated
 Only for model B: Led driver 230V incorporated
 Only for model A: Provided with 1m cable
 Energy class EC: A+

ACCESSORIES

Only for model A: Led driver 350/500 or 700mA CC
 Only for model A: Spike for ground fixing - Ecopic
 Only for model B: Spike for ground fixing - Pic 3

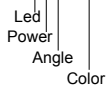
ON REQUEST

Other RAL colors
 Other led colors: 3000K / 4000K
 Other cable length (customized)

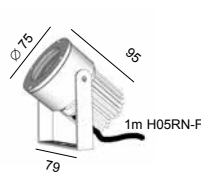


Saturn HP led

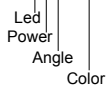
code: 8029 .Axxx. xx



IP68 - Class III
 9,5W - 350mA
 16,5W - 500mA
 24,0W - 700mA



code: 8029 .Bxxx. xx



IP65 - Class I - 230V



max. efficacy 123lm/W

	Typical luminous flux (lm)		
	9,5W	16,5W	24W
2700 K	1022	1818	2418
3000 K	1073	1910	2540
4000 K	1128	1984	2576
5000 K	1194	2037	2640

LED	POWER	ANGLE	COLOR
D 5000K	1 9,5W	1 25°	02 Black
W 2700K	2 16,5W	3 45°	32 Anodised aluminum
	3 24,0W		





Angel MH

DESCRIPTION

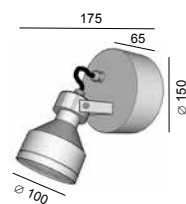
Body made in solid aluminum
 Screws in stainless steel
 Degree of protection IP65
 Safety clear glass
 Electronic ballast 230V included
 Energy class EC: A+

ACCESSORIES

Spike for ground fixing - Pic 4

ON REQUEST

Other RAL colors



-
-
- IP65
- 230V
- IK08
-
- CE
-

code: 983XX. 32

bulb
 °angle



Typical luminous flux (lm)			
	20W	35W	70W
3000 K	1700	3500	6900

BULB	ANGLE	COLOR
1 HCI-TC G8,5 - 20W	1 12°	32 Anodised aluminum
2 HCI-TC G8,5 - 35W	2 24°	
3 HCI-TC G8,5 - 70W	3 48°	

DESCRIPTION

Body made in solid aluminum
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Led incorporated
Recessed box included
Energy class EC: A+

ACCESSORIES

Led driver 350/500 or 700mA CC

ON REQUEST

Other led colors: 3000K / 4000K



IP65



Nocturn B

DESCRIPTION

Body made in solid aluminum
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Led driver 230V & led incorporated
Energy class EC: A+

ON REQUEST

Other led colors: 3000K / 4000K

9.5W

16.5W - 24W



IP65

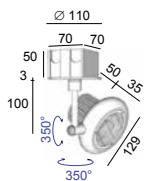


Nocturn A

EXTERIOR LIGHTING
FLOOD LIGHT



code: 8032B .XXX. 32

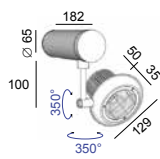


max. efficacy
125lm/W

	Typical luminous flux (lm)		
	9,5W	16,5W	24W
2700 K	1022	1818	2418
3000 K	1073	1910	2540
4000 K	1128	1984	2576
5000 K	1194	2037	2640

LED	POWER	ANGLE	COLOR
D 5000K	1 9,5W - 350mA	1 25°	32 Anodised aluminum
W 2700K	2 16,5W - 500mA	3 45°	
	3 24,0W - 700mA	4 120°	

code: 8032A .XXX. 32



LED	POWER	ANGLE	COLOR
D 5000K	1 9,5W - 230V	1 25°	32 Anodised aluminum
W 2700K	2 16,5W - 230V	3 45°	
	3 24,0W - 230V	4 120°	



Indy 207



Sampa FL 208-209



Seven 210



Big Seven 213



Torga FL 216



Strato 214



Goliath K 218-219



Alina ON 220



Sami 223



Prince FL 233



Max FL 230-231



Tex FL 229



Nocturn C 227



Tex bis DL 228



Tex bis FL 228



Vigo 234



Sarm FL 242



Goliath R 219



Visio FL 237



Sabri FL 245



Ulyss FL 240-241



Despo FL 238



Kalio FL 236



Zebra FL 252

GARDEN BOLLARD - 1,5m

Exterior



Atlantic FL 256



Atrex 100 FL 264



Atrex FL 252



Cubix FL 246



Faros Atlantic 257



Faros Nobus 255



Faros Onyx 248



Goliath KFL 276



Goliath RFL 276



Goliath KFL LED
277



Manix FL 246-247



Nobus FL 254-255



Onyx FL 248-249



Onyx MFL 248



Poeme FL 266



Soft FL 250-251



Sumo FL 258-259



Spirit FL 262



Spirit KFL 273



Sumo RFL 268



Spirit RFL 271



Strida KFL 273



Strida KFL Led
275



Strida RFL 271



Spirit KFL Led 274



Zaxor decor 260

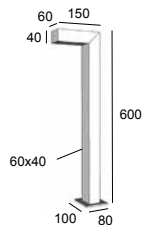


Totem FL 278-279



Cambridge FL 280

code: 8066. XX . XX
 led color







max. efficacy
114lm/W

LED

- D1** 9,5W - 5000K
- W1** 9,5W - 2700K

COLOR

- 02** Black 
- 39** Grey 
- 40** Rusty Iron 
- 48** Dark Grey (RAL 7016 structured) 

	Typical luminous flux (lm)	
	6,5W	9,5W
2700 K	665	893
3000 K	703	945
4000 K	739	993
5000 K	761	1023



DESCRIPTION

Body made in profile aluminum or iron
Screws in stainless steel
Degree of protection IP65
Safety clear plexiglass
Led driver 230V & led incorporated
Energy class EC: A+

ACCESSORIES

IP68 connection - Connex 2 / 3 / 4
Spike for ground fixing - Pic 2

ON REQUEST

Available for G9 bulb (QT14 max. 25W)
Other RAL colors
Other led colors : 3000K / 4000K
Led 6,5W : 2700K / 3000K / 4000K / 5000K
Other dimensions (customized)



IP65

230V

IK09



Indy

**do not use version rusty iron on tiling, paving, wood, ...*

EXTERIOR LIGHTING
GARDEN BOLLARD - 1,5M





code: 8037. X XXX . XX
 height |
 led |
 color

HEIGHT

- 1 150 mm
- 2 500 mm

LED

- D37** 6,5W - 5000K
- W37** 6,5W - 2700K

COLOR

- 02** Black
- 39** Grey
- 40** Rusty Iron
- 48** Dark Grey (RAL 7016 structured)

DESCRIPTION

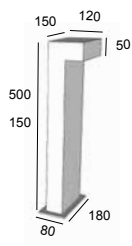
Body made in profile aluminum or iron
Screws in stainless steel
Degree of protection IP65
Safety clear plexiglass
Led driver 230V & led incorporated
Energy class EC: A+

ACCESSORIES

IP68 connection - Connex 2 / 3 / 4
Spike for ground fixing - Pic 2

ON REQUEST

Available for G9 bulb (QT14 max. 25W)
Other RAL colors
Other led colors : 3000K / 4000K
Led 9,5W : 2700K / 3000K / 4000K / 5000K
Other dimensions (customized)



max.
efficacy
114lm/W

	Typical luminous flux (lm)	
	6,5W	9,5W
2700 K	665	893
3000 K	703	945
4000 K	739	993
5000 K	761	1023

	Weight (kg)	
	150mm	500mm
02,39,48	1,00	2,10
40	2,30	5,30



0,5°

IP65

230V

IK09



Sampa FL

*do not use version rusty iron on tiling, paving, wood, ...

EXTERIOR LIGHTING
GARDEN BOLLARD - 1,5M





Seven

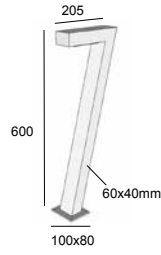
*do not use version rusty iron on tiling, paving, wood, ...



IP65

230V

IK09



code: 8065. XX . XX
led color

LED

- D1 9,5W - 5000K
- W1 9,5W - 2700K

COLOR

- 02 Black
- 39 Grey
- 40 Rusty Iron
- 48 Dark Grey (RAL 7016 structured)



DESCRIPTION

Body made in profile aluminum or iron
Screws in stainless steel
Degree of protection IP65
Safety clear plexiglass
Led driver 230V & led incorporated
Energy class EC: A+

ACCESSORIES

IP68 connection - Connex 2 / 3 / 4
Spike for ground fixing - Pic 2

ON REQUEST

Available for G9 bulb (QT14 max. 25W)
Other RAL colors
Other led colors : 3000K / 4000K
Led 6,5W : 2700K / 3000K / 4000K / 5000K
Other dimensions (customized)

max.
efficacy
114lm/W

	Typical luminous flux (lm)	
	6,5W	9,5W
2700 K	665	893
3000 K	703	945
4000 K	739	993
5000 K	761	1023





DESCRIPTION

Body made in profile aluminum or iron
 Screws in stainless steel
 Degree of protection IP65
 Safety clear plexiglass
 Led driver 230V & led incorporated
 Energy class EC: A+

ACCESSORIES

IP68 connection - Connex 2 / 3 / 4
 Spike for ground fixing - Pic 2

ON REQUEST

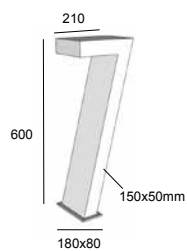
Available for G9 bulb (QT14 max. 25W)
 Other RAL colors
 Other led colors : 3000K / 4000K
 Other dimensions (customized)

max.
 efficacy
 125lm/W

	Typical luminous flux (lm)	
	9,5W	19W
2700 K	1022	2044
3000 K	1073	2146
4000 K	1128	2256
5000 K	1194	2388



EXTERIOR LIGHTING
GARDEN BOLLARD - 1,5M



code: 8064. XX . XX
led color

LED

D1	9,5W - 5000K
D2	19W - 5000K
W1	9,5W - 2700K
W2	19W - 2700K

COLOR

02	Black	
39	Grey	
40	Rusty Iron	
48	Dark Grey (RAL 7016 structured)	



IP65

230V

IK09



Big Seven

*do not use version rusty iron on tiling, paving, wood, ...



Strato



IP65

230V

IK09



DESCRIPTION

Body made in profile aluminum
Screws in stainless steel
Degree of protection IP65
Safety clear plexiglass
Led driver 230V & led incorporated
Energy class EC: A+

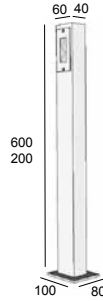
ACCESSORIES

IP68 connection - Connex 2 / 3 / 4
Spike for ground fixing - Pic 2

ON REQUEST

Other led colors : 3000K / 4000K
Other dimensions (customized)

code: **8067. X XX . XX**
 height
 led
 color



max. efficacy
117lm/W

Typical luminous flux (lm)	
6,5W	
2700 K	665
3000 K	703
4000 K	739
5000 K	761

HEIGHT

1	200 mm	$\frac{0}{0.8}$
2	600 mm	$\frac{0}{1.7}$

LED

D1	9,5W - 5000K
W1	9,5W - 2700K

COLOR

02	Black
22	Brown
39	Grey
48	Dark Grey (RAL 7016 structured)





Torga FL

DESCRIPTION

Body made in profile aluminum
 Screws in stainless steel
 Degree of protection IP65
 Safety clear plexiglass
 Led driver 230V & led incorporated
 Energy class EC: A+

ACCESSORIES

IP68 connection - Connex 2 / 3 / 4
 Spike for ground fixing - Pic 1

ON REQUEST

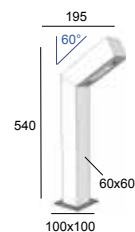
Available for G9 bulb (QT14 max. 25W)
 Other RAL colors
 Other led colors : 3000K / 4000K
 Led 9,5W : 2700K / 3000K / 4000K / 5000K
 Other dimensions (customized)



IP65

230V

IK09



max. efficacy
114lm/W

	Typical luminous flux (lm)	
	6,5W	9,5W
2700 K	665	893
3000 K	703	945
4000 K	739	993
5000 K	761	1023

code: 8009.1 XXX . XX
 led color

LED

D37 6,5W - 5000K
W37 6,5W - 2700K

COLOR

02 Black
39 Grey



EXTERIOR LIGHTING
GARDEN BOLLARD - 1,5M





Goliath K



IP65

230V



DESCRIPTION

Body made in solid aluminum
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

ACCESSORIES

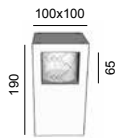
Spike for ground fixing - Pic 1

ON REQUEST

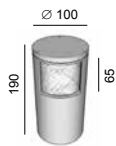
Other RAL colors



code: 986.E2.32



code: 987.E2.32

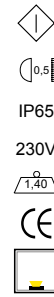


BULB

E2 E27/QT32 max.70W or E27/TC-TSE max.18W

COLOR

32 Anodised aluminum



Goliath R





Alina ON



IP65

230V

IK10

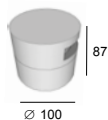


DESCRIPTION

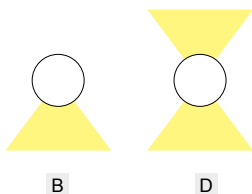
Body made in solid aluminum
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Energy class EC: A++/E

ON REQUEST

Other RAL colors



code: 982X. G9 . 32
↑
°angle



ANGLE

B 1 side
D 2 sides

BULB

G9 QT14 G9 - max 40W

COLOR

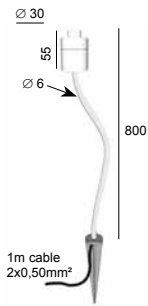
32 Anodised aluminum



EXTERIOR LIGHTING
GARDEN BOLLARD - 1,5M



code: 8031 . XXX . 21
led



max. efficacy 120lm/W

	Typical luminous flux (lm)	
	1,2W	3,2W
2700 K	90	331
3000 K		348
4000 K		365
5000 K	125	385

LED

- D13 1,2W - 5000K
- D32 3,2W - 5000K
- W13 1,2W - 2700K
- W32 3,2W - 2700K

COLOR

- 21 Brushed copper



DESCRIPTION

Body made in copper
Degree of protection IP65
Safety plexiglass
Led 350mA incorporated
Provided with spike for ground fixing - Ecopic
Provided with 1m cable
Energy class EC: A+

ACCESSORIES

Led driver 350mA CC

ON REQUEST

Only for led 3,2W : 3000K / 4000K
Other dimensions (customized)
Base plate for ground/wall/ceiling fixing



IP65

350mA

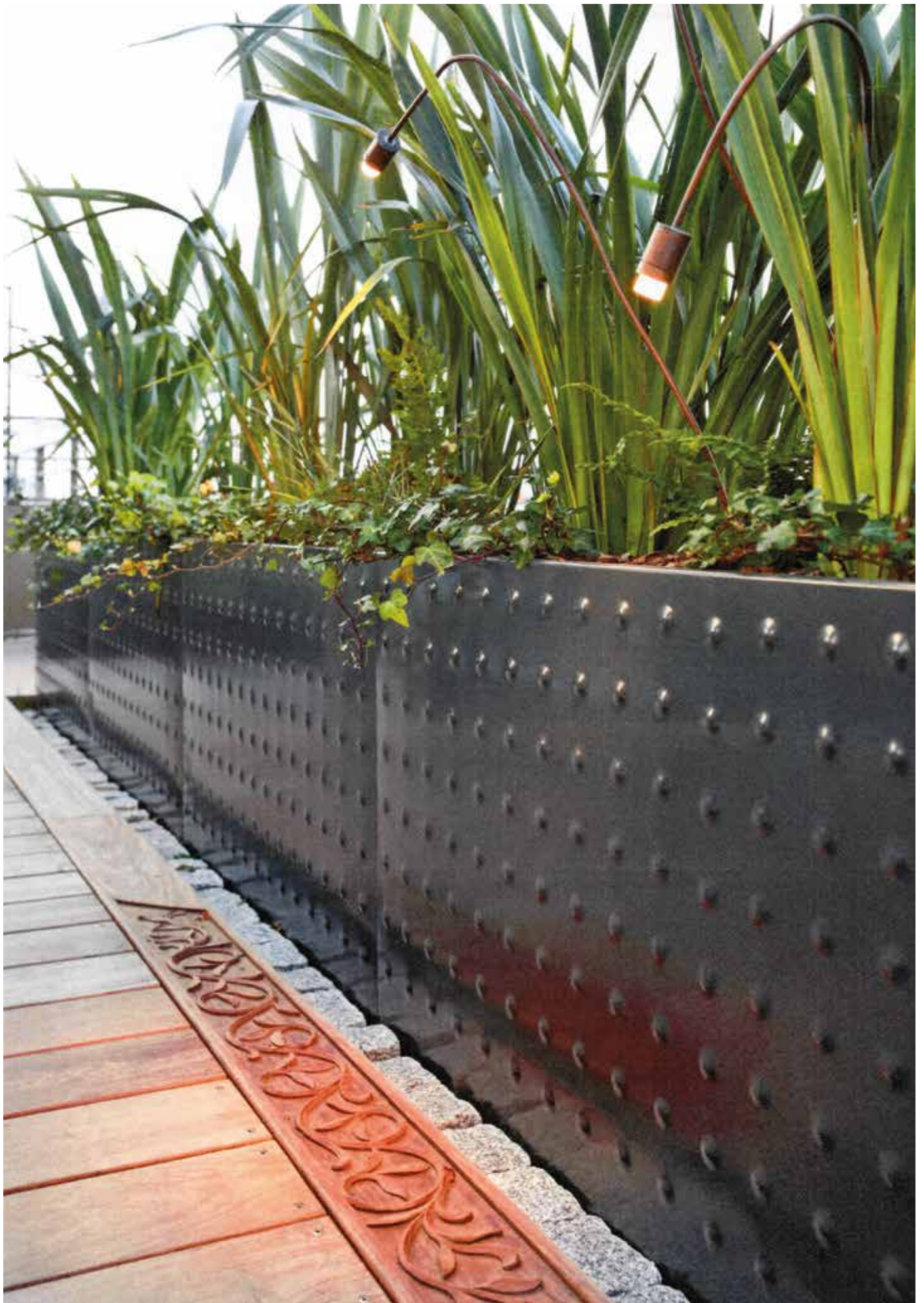
IK06



Sami



© Agence Christophe Gautrand & Associés Paysagistes / Photographies : Hugo Hébrard
Aménagement de la terrasse de la Suite Royale Orientale de l'Hôtel Mandarin Oriental Paris, octobre 2014.



EXTERIOR LIGHTING
GARDEN BOLLARD - 1,5M



© Agence Christophe Gautrand & Associés Paysagistes / Photographies : Hugo Hébrard
Aménagement de la terrasse de la Suite Royale Orientale de l'Hôtel Mandarin Oriental Paris, octobre 2014.



DESCRIPTION

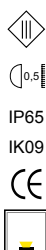
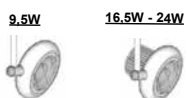
Body made in solid aluminum
 Screws in stainless steel
 Degree of protection IP65
 Safety clear glass
 Led incorporated
 Provided with spike for ground fixing - Ecopic
 Provided with 1m cable
 Energy class EC: A+

ACCESSORIES

Led driver 350/500 or 700mA CC

ON REQUEST

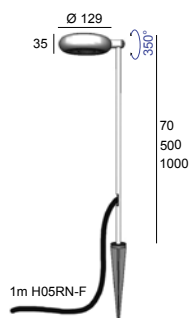
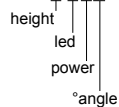
Other led colors: 3000K / 4000K
 Base plate for ground/wall/ceiling fixing
 Other dimensions (customized)



Nocturn C

EXTERIOR LIGHTING
 GARDEN BOLLARD - 1,5M

code: 8032C. X XXX. 32



max. efficacy 125lm/W

	Typical luminous flux (lm)		
	9,5W	16,5W	24W
2700 K	1022	1818	2418
3000 K	1073	1910	2540
4000 K	1128	1984	2576
5000 K	1194	2037	2640

HEIGHT

1	70 mm	
2	500 mm	
3	1000 mm	

LED

D	5000K
W	2700K

POWER

1	9,5W - 350mA
2	16,5W - 500mA
3	24,0W - 700mA

ANGLE

1	25°
3	45°
4	120°

COLOR

32 Anodised aluminum

DESCRIPTION

Body made in solid stainless steel
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Energy class EC: A++/E

ACCESSORIES

Spike for ground fixing - Pic 1

ON REQUEST

Other dimensions (customized)



IP65

230V

IK04



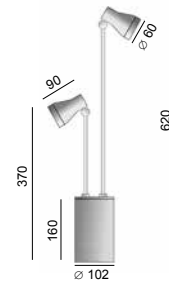
code: 750.GU.04



BULB



GU 2 x QPAR16 GU10 230V - max 2 x 50W



COLOR

04 Brushed stainless steel

Tex bis FL



IP65

230V

IK04



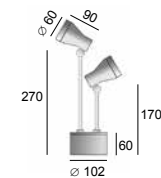
code: 751.GU.04



BULB



GU 2 x QPAR16 GU10 230V - max 2 x 50W



COLOR

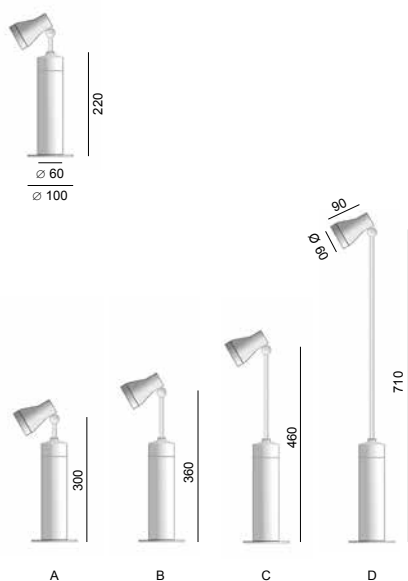
04 Brushed stainless steel

Tex bis DL



ON REQUEST

Other materials (brass, ...)
Other dimensions (customized)



code: 746X.GU.04
height



0.5

IP65

230V

IK04



Tex FL

EXTERIOR LIGHTING
GARDEN BOLLARD - 1,5M



HEIGHT

A	300 mm	
B	360 mm	
C	460 mm	
D	710 mm	

BULB

GU QPAR16 GU10 230V - max 50W

COLOR

04 Brushed stainless steel



Max FL

DESCRIPTION

Body made in aluminum, stainless steel, brass or copper
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Energy class EC: A++/E

ACCESSORIES

Spike for ground fixing - Pic 1

ON REQUEST

Other RAL colors
Other dimensions (customized)



IP65

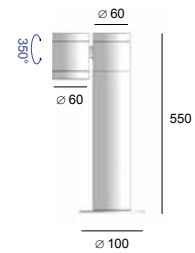
230V

IK04





code: 975. GU . XX
color



BULB

GU QPAR16 GU10 230V - max 50W

COLOR

- | | | |
|-----------|-------------------------|--|
| 02 | Black | |
| 04 | Brushed stainless steel | |
| 07 | Brushed brass | |
| 09 | Bronze | |
| 21 | Brushed copper | |
| 32 | Anodised aluminum | |
| 39 | Grey | |



DESCRIPTION

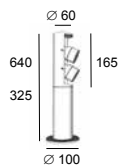
Body made in stainless steel
 Screws in stainless steel
 Degree of protection IP65
 Safety clear glass
 Led 230V incorporated
 Energy class EC: A

ACCESSORIES

Spike for ground fixing - Pic 1

ON REQUEST

Other dimensions (customized)



max. efficacy 65lm/W

Typical luminous flux (lm)	
	2 x4W
3000 K	2 x180
5600 K	2 x260

code: 8004 . X XXX . 04



-
-
- IP65
- 230V
- IK02
-
-



Prince FL

HEIGHT

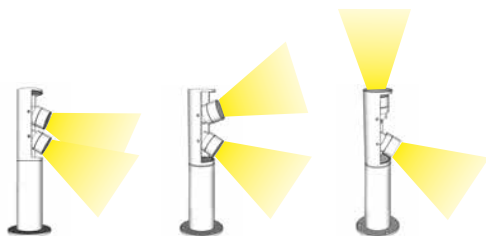
- 1 325mm
- 2 640mm

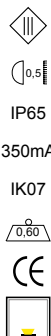
LED

- D41** 2 x 4W - 5600K - 10°
- D42** 2 x 4W - 5600K - 35°
- W41** 2 x 4W - 3000K - 10°
- W42** 2 x 4W - 3000K - 35°

COLOR

- 04** Brushed stainless steel





DESCRIPTION

Body made in solid stainless steel
 Screws in stainless steel
 Degree of protection IP65
 Safety sandblasted plexiglass
 Led 1,2W 350mA incorporated
 Energy class EC: A+

ACCESSORIES

Recessed box - Pop 3
 Led driver 350mA CC

ON REQUEST

Other RAL colors
 Other materials (brass, copper, aluminum, ...)

max.
 efficacy
 104lm/W

Typical luminous flux (lm)	
	1,2W
2700 K	90
5000 K	125

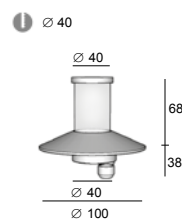
code: 1159 . XXX . 04
 led

LED

D11 1,2W - 5000K
 W11 1,2W - 2700K

COLOR

04 Brushed stainless steel





EXTERIOR LIGHTING
GARDEN BOLLARD - 1,5M





Kalio FL

DESCRIPTION

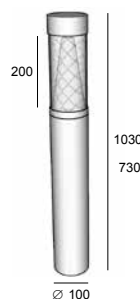
Body made in stainless steel
 Screws in stainless steel
 Degree of protection IP65
 Safety clear polycarbonate
 Electronic ballast 230V included
 Energy class EC: A+

ACCESSORIES

Spike for ground fixing - Pic 1
 Base plate d.200mm in stainless steel - Stic

ON REQUEST

Other RAL colors
 Other dimensions (customized)
 Available with led 9,5W or 16,5W (2700K to 5000K)



IP65

230V

IK09





code: 995X0. XX .04

bulb
 height

BULB

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

HEIGHT

73 730 mm 
 99 1030 mm 

COLOR

04 Brushed stainless steel

DESCRIPTION

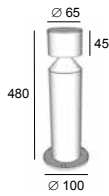
Body made in aluminum
Screws in stainless steel
Degree of protection IP65
Led driver 230V incorporated
Energy class EC: A+

ACCESSORIES

Spike for ground fixing - Pic 1

ON REQUEST

Other RAL colors
Other dimensions (customized)



IP65

230V

IK06



Visio FL

EXTERIOR LIGHTING
GARDEN BOLLARD - 1,5M

code: 8007. 2XXX . XX
 | |
 led color

LED

D47 4,8W - 5400K
W47 4,8W - 3000K

COLOR

02 Black
32 Anodised aluminum
39 Grey

max.
efficacy
77lm/W

Typical luminous flux (lm)	
	4,8W
3000 K	320
5400 K	368



Despo FL

DESCRIPTION

Body made in aluminum or stainless steel
 Screws in stainless steel
 Degree of protection IP65
 Safety clear polycarbonate
 Led driver 230V & led incorporated
 Energy class EC: A+

ACCESSORIES

Spike for ground fixing - Pic 1
 Base plate d.200mm in stainless steel - Stic

ON REQUEST

Available for metal halide bulb (HCl-TC 20W/35W)
 Other RAL colors
 Other led colors : 3000K
 Led 9,5W : 2700K / 3000K / 4000K / 5000K
 Other dimensions (customized)



IP65

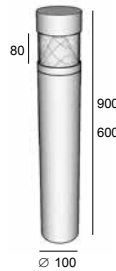
230V

IK09



max. efficacy 125lm/W

	Typical luminous flux (lm)	
	9,5W	16,5W
2700 K	1022	1818
3000 K	1073	1910
4000 K	1128	1984
5000 K	1194	2037



	Weight (kg)	
	600mm	900mm
02,39	3,15	4,95
04	4,75	7,15

code: 994 XX . XX . XX
 led height color

LED

D4 16,5W - 5000K
N4 16,5W - 4000K
W4 16,5W - 2700K

HEIGHT

60 600 mm
90 900 mm

COLOR

02 Black
04 Brushed stainless steel
39 Grey



EXTERIOR LIGHTING
GARDEN BOLLARD - 1,5M





Ulyss FL

DESCRIPTION

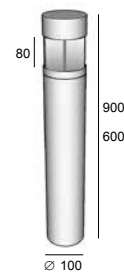
Body made in aluminum or stainless steel
 Screws in stainless steel
 Degree of protection IP65
 Safety clear polycarbonate
 Led driver 230V & led incorporated
 Energy class EC: A+

ACCESSORIES

Spike for ground fixing - Pic 1
 Base plate d.200mm in stainless steel - Stic

ON REQUEST

Other RAL colors
 Other led colors : 3000K
 Led 9,5W : 2700K / 3000K / 4000K / 5000K
 Other dimensions (customized)



	Weight (kg)	
	600mm	900mm
02,39	3,15	4,95
04	4,75	7,15



0.5°

IP65

230V

IK09



	Typical luminous flux (lm)	
	9,5W	16,5W
2700 K	1022	1818
3000 K	1073	1910
4000 K	1128	1984
5000 K	1194	2037



code: 969 **XX** . **XX** . **XX**
 led height color

LED	
D4	16,5W - 5000K
N4	16,5W - 4000K
W4	16,5W - 2700K

HEIGHT	
60	600 mm
90	900 mm

COLOR	
02	Black
04	Brushed stainless steel
39	Grey



Sarm FL



IP65

230V

IK08



DESCRIPTION

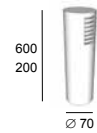
Body made in aluminum
Screws in stainless steel
Degree of protection IP65
Safety sandblasted plexiglass
Energy class EC: A

ON REQUEST

Other RAL colors
Other dimensions (customized)

code: 8018 . XX . XX

height
°angle
color



BULB

E27/TC-TSE max.18W

HEIGHT

1 200 mm
2 600 mm



ANGLE

A 1 side
B 2 sides

COLOR

02 Black
39 Grey



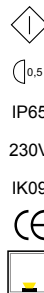


max.
efficacy
69lm/W

	Typical luminous flux (lm)	
	22W	26W
2700 K	1440	1800
3000 K	1440	1800
4000 K	1440	1800



EXTERIOR LIGHTING
GARDEN BOLLARD - 1,5M



Sabri FL

DESCRIPTION

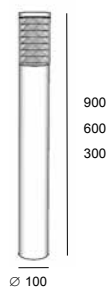
Body made in aluminum or stainless steel
Screws in stainless steel
Degree of protection IP65
Safety clear polycarbonate
Electronic ballast 230V included (only for G24q-3)
Bulb not included
Reflector made in aluminum
Energy class EC: A

ACCESSORIES

Spike for ground fixing - Pic 1
Base plate d.200mm in stainless steel - Stic

ON REQUEST

Other RAL colors
Other dimensions (customized)



	Weight (kg)		
	300mm	600mm	900mm
02,39	1,55	3,00	4,50
04	2,65	4,45	5,75

code: 212. **X** **X** . **XX**
 height |
 bulb |
 color

HEIGHT

- 1 300 mm
- 2 600 mm
- 3 900 mm

BULB

- 1 TC-TSE E27 - max 22W
- 2 FLUO G24q-3 - 26W / Electronic ballast included

COLOR

- 02 Black
- 04 Brushed stainless steel
- 39 Grey



Cubix FL



DESCRIPTION

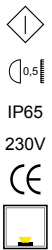
Body made in stainless steel
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

ACCESSORIES

Spike for ground fixing - Pic 1

ON REQUEST

Other dimensions (customized)



Manix FL

code: 777. XX . 04
height

E27/QT32 max.70W or E27/TC-TSE max.20W



code: 779. XX . 04
height

QT14 G9 - max 60W



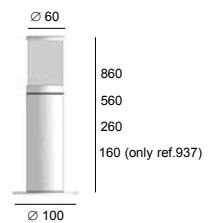
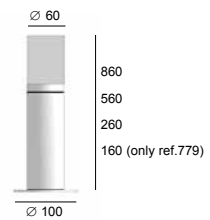
code: 935. XX . 04
height

E27/QT32 max.70W or E27/TC-TSE max.20W



code: 937. XX . 04
height

QT14 G9 - max 60W



HEIGHT

16	160 mm (only for G9)
26	260 mm
56	560 mm
86	860 mm



COLOR

04	Brushed stainless steel
----	-------------------------



Onyx MFL



IP65

230V



DESCRIPTION

Body made in aluminum or brass
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

ON REQUEST

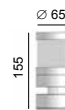
Other RAL colors
Anodised aluminum
Other dimensions (customized)

code: 707.G9.XX





color

BULB

G9 QT14 G9 - max 60W



COLOR

00 Natural brushed aluminum 
02 Black 
07 Brushed brass 
09 Bronze 



Faros Onyx



IP65

230V



DESCRIPTION

Body made in profile aluminum or brass
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

ACCESSORIES

Spike for ground fixing - Pic 1

ON REQUEST

Other RAL colors

code: 812.XX.XX

bulb





color

BULB

E2 E27/QT32 max.70W or E27/TC-TSE max.14W
G9 QT14 G9 - max 60W



COLOR

00 Natural brushed aluminum 
02 Black 
07 Brushed brass 
09 Bronze 



DESCRIPTION

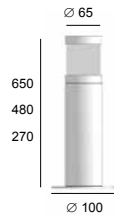
Body made in aluminum or brass
 Degree of protection IP65
 Safety sandblasted glass
 Energy class EC: A++/E

ACCESSORIES

Spike for ground fixing - Pic 1

ON REQUEST

Other RAL colors
 Anodised aluminum
 Other dimensions (customized)



	27	48	65
Brushed aluminium	1,2	2,0	2,5
Black	1,2	2,0	2,5
Brass	2,7	6,1	8,6
Bronze	2,7	6,1	8,6

code: 715. XX . XX E27/QT32 max.70W or E27/TC-TSE max.20W

height |
color



code: 717. XX . XX QT14 G9 - max 60W

height |
color



HEIGHT

27	270 mm
48	480 mm
65	650 mm

COLOR

00	Natural brushed aluminium
02	Black
07	Brushed brass
09	Bronze



0,5

IP65

230V



Onyx FL



Soft FL



IP65

230V



DESCRIPTION

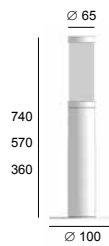
Body made in aluminum
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

ACCESSORIES

Spike for ground fixing - Pic 1

ON REQUEST

Other RAL colors
Anodised aluminum
Other dimensions (customized)






code: 795. **XX**. **XX**
 | |
 height color

E27/QT32 max.70W or E27/TC-TSE max.33W



HEIGHT

36	360 mm	
57	570 mm	
74	740 mm	

COLOR

00	Natural brushed aluminum
02	Black

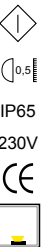







Atrex FL






Zebra FL

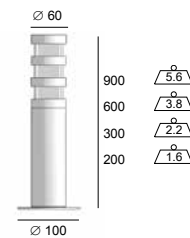
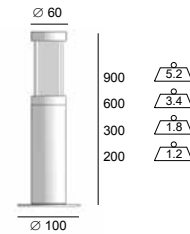


code: **771. XX . 04** E27/QT32 max.70W or E27/TC-TSE max.14W
 height  

code: **773. XX . 04** QT14 G9 - max 60W 
 height

code: **764. XX . 04** E27/QT32 max.70W or E27/TC-TSE max.14W  
 height

code: **767. XX . 04** QT14 G9 - max 60W 
 height



HEIGHT

20	200 mm (only for G9)
30	300 mm
60	600 mm
90	900 mm

COLOR

04	Brushed stainless steel
----	-------------------------

DESCRIPTION

Body made in stainless steel
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

ACCESSORIES

Spike for ground fixing - Pic 1

ON REQUEST

Other dimensions (customized)





IP65

230V



DESCRIPTION

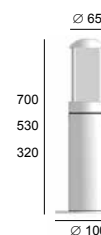
Body made in aluminum or brass
 Degree of protection IP65
 Safety sandblasted glass
 Energy class EC: A++/E

ACCESSORIES

Spike for ground fixing - Pic 1

ON REQUEST

Other RAL colors
 Anodised aluminum
 Other dimensions (customized)



Ø 100

	32	53	70
Brushed aluminium	1,3	2,1	2,6
Black	1,3	2,1	2,6
Brass	3,1	6,4	8,9
Bronze	3,1	6,4	8,9

Nobus FL

code: 176. **XX** . **XX**
 height |
 color

E27/QT32 max.70W or E27/TC-TSE max.14W



code: 178. **XX** . **XX**
 height |
 color

QT14 G9 - max 60W

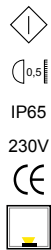
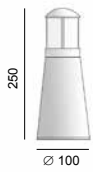


HEIGHT

32 320 mm
 53 530 mm
 70 700 mm

COLOR

00 Natural brushed aluminium
 02 Black
 07 Brushed brass
 09 Bronze



Faros Nobus

EXTERIOR LIGHTING
GARDEN BOLLARD - 1,5M

code: 810. XX . XX

bulb |
color

BULB

E2 E27/QT32 max.70W or E27/TC-TSE max.14W
G9 QT14 G9 - max 60W

COLOR

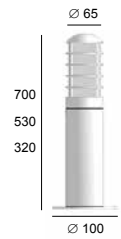
00 Natural brushed aluminum
02 Black
07 Brushed brass
09 Bronze





Atlantic FL

	32	53	70
Brushed aluminium	1,3	2,1	2,6
Black	1,3	2,1	2,6
Brass	3,1	6,4	8,9
Bronze	3,1	6,4	8,9



code: 180. **XX** . **XX**
 height |
 color

E27/QT32 max.70W or E27/TC-TSE max.14W



code: 182. **XX** . **XX**
 height |
 color

QT14 G9 - max 60W



HEIGHT

32	320 mm
53	530 mm
70	700 mm

COLOR

00	Natural brushed aluminium
02	Black
07	Brushed brass
09	Bronze



IP65

230V

IK06



DESCRIPTION

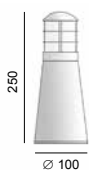
Body made in aluminum or brass
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

ACCESSORIES

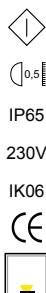
Spike for ground fixing - Pic 1

ON REQUEST

Other RAL colors
Anodised aluminum
Other dimensions (customized)



code: 811. XX . XX
 | |
 bulb color



Faros Atlantic

BULB

E2 E27/QT32 max.70W or E27/TC-TSE max.14W
G9 QT14 G9 - max 60W

COLOR

00	Natural brushed aluminum	
02	Black	
07	Brushed brass	
09	Bronze	





code: 973. **XX**. 04
 height

E27/QT32 max.70W or E27/TC-TSE max.18W



HEIGHT

24	240 mm	
54	540 mm	
84	840 mm	

COLOR

04 Brushed stainless steel



IP65

230V



Sumo FL

DESCRIPTION

Body made in stainless steel
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

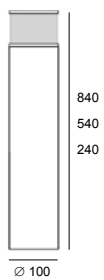
ACCESSORIES

Spike for ground fixing - Pic 1
Base plate d.200mm in stainless steel - Stic

ON REQUEST

Other dimensions (customized)

EXTERIOR LIGHTING
GARDEN BOLLARD - 1,5M



DESCRIPTION

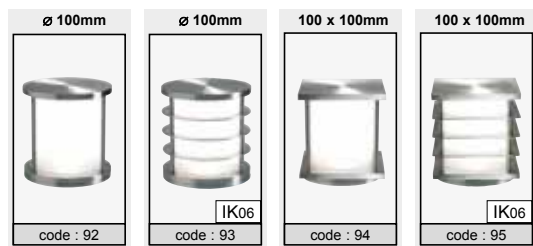
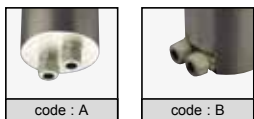
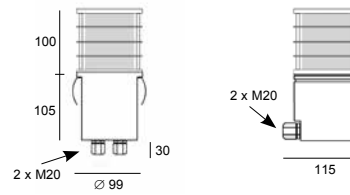
Body made in solid anodised aluminum
 Head made in stainless steel
 screws and spring in stainless steel
 Safety sandblasted glass
 Degree of protection IP65
 Energy class EC: A++/E

ACCESSORIES

Recessed box - Pop 5
 Recessed box - Zaxor box

ON REQUEST

Other RAL colors



code: 2291 X XX.04
 Cable gland
 head

E27/QT32 max.70W or E27/TC-TSE max.23W



CABLE GLAND

- A on the bottom
- B on the side

HEAD

- 92 Round head of Strida R (d.100mm)
- 93 Round head of Spirit R (d.100mm)
- 94 Square head of Strida K (100x100mm)
- 95 Square head of Spirit K (100x100mm)

COLOR

- 04 Brushed stainless steel



EXTERIOR LIGHTING
GARDEN BOLLARD - 1,5M



IP65



Zaxor decor



Spirit FL



IP65

230V

IK06



DESCRIPTION

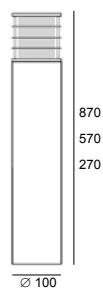
Body made in stainless steel
 Screws in stainless steel
 Degree of protection IP65
 Safety sandblasted glass
 Energy class EC: A++/E

ACCESSORIES

Spike for ground fixing - Pic 1
 Base plate d.200mm in stainless steel - Stic

ON REQUEST

Other dimensions (customized)



code: 971. XX. 04
 height

E27/QT32 max.70W or E27/TC-TSE max.23W



HEIGHT

27 270 mm
 57 570 mm
 87 870 mm



COLOR

04 Brushed stainless steel

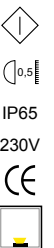


EXTERIOR LIGHTING
GARDEN BOLLARD - 1,5M





Atrex 100 FL



DESCRIPTION

Body made in stainless steel
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

ACCESSORIES

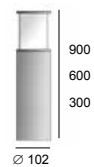
Spike for ground fixing - Pic 1
Base plate d.200mm in stainless steel - Stic

ON REQUEST

Other dimensions (customized)

code: **791A.XX.04**
height

E27/A60 max.75W or E27/TC-TSE max.27W



HEIGHT

30	300 mm	
60	600 mm	
90	900 mm	

COLOR

04 Brushed stainless steel



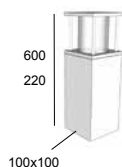


IP65

230V



Poeme FL



code: 8019. X. XX
 height
 color

E27/TC-TSE max.20W



HEIGHT

- 1 220 mm
- 2 600 mm



COLOR

- 02 Black
- 39 Grey



DESCRIPTION

Body made in aluminum
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A

ON REQUEST

Other RAL colors





Sumo RFL

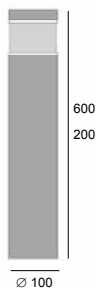


IP65

230V



	Weight (kg)	
	200mm	600mm
41	3,30	10,70
42	2,00	5,40



code: 963. **XX**. **XX**
 height |
 color

E27/QT32 max.70W or E27/TC-TSE max.18W



HEIGHT

- 20 200 mm
- 60 600 mm

COLOR

- 41 Belgian stone
- 42 Exotic wood (Iroko)



DESCRIPTION

Body made in stainless steel with belgian stone or exotic wood
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

ACCESSORIES

Spike for ground fixing - Pic 1

ON REQUEST

Other dimensions (customized)



DESCRIPTION

Body made in stainless steel with belgian stone or exotic wood
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

ACCESSORIES

Spike for ground fixing - Pic 1

ON REQUEST

Other dimensions (customized)

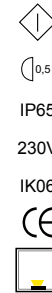
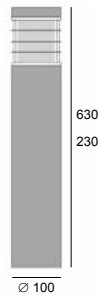


code: **954. XX. XX**
 height |
 color

E27/QT32 max.70W or E27/TC-TSE max.23W



Weight (kg)	
230mm	630mm
41 3.40	10.80
42 2.10	5.50



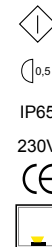
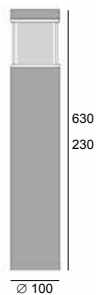
Spirit RFL

code: **960. XX. XX**
 height |
 color

E27/QT32 max.70W or E27/TC-TSE max.23W



Weight (kg)	
230mm	630mm
41 3.30	10.70
42 2.00	5.40



Strida RFL

EXTERIOR LIGHTING
 GARDEN BOLLARD - 1,5M

HEIGHT

23 230 mm
63 630 mm

COLOR

41 Belgian stone
42 Exotic wood (Iroko)



DESCRIPTION

Body made in stainless steel with belgian stone or exotic wood
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

ACCESSORIES

Spike for ground fixing - Pic 1

ON REQUEST

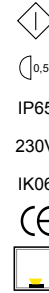
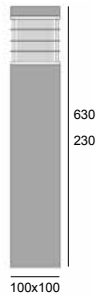
Other dimensions (customized)

code: **951. XX. XX**
 height |
 color

E27/QT32 max.70W or E27/TC-TSE max.23W



Weight (kg)	
230mm	630mm
41	14,50
42	6,40



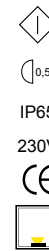
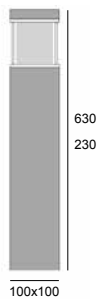
Spirit KFL

code: **957. XX. XX**
 height |
 color

E27/QT32 max.70W or E27/TC-TSE max.23W



Weight (kg)	
230mm	630mm
41	14,30
42	6,10



Strida KFL

EXTERIOR LIGHTING
 GARDEN BOLLARD - 1,5M



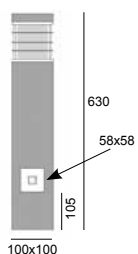
HEIGHT

23 230 mm
 63 630 mm

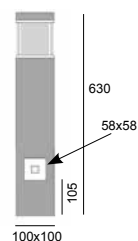
COLOR

41 Belgian stone
 42 Exotic wood (Iroko)

code: 967. XXX. 42
bulb led



code: 968. XXX. 42
bulb led



BULB / LED

D11 E27/TC-TSE max.23W + Led 1,2W 5600K
W11 E27/TC-TSE max.23W + Led 1,2W 2700K

COLOR

42 Exotic wood (Iroko)



Spirit KFL Led



IP65

230V

IK06



IP65

230V



Strida KFL Led

DESCRIPTION

Body made in stainless steel and exotic wood
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Led driver 230V & led incorporated
Energy class EC: A+ (led) and A (bulb)

ACCESSORIES

Spike for ground fixing - Pic 1

ON REQUEST

Other dimensions (customized)





Goliath KFL



Goliath RFL

DESCRIPTION

Body made in anodised aluminum with belgian stone or exotic wood
 Screws in stainless steel
 Degree of protection IP65
 Safety sandblasted glass
 Energy class EC: A++/E

ACCESSORIES

Spike for ground fixing - Pic 1

ON REQUEST

Other dimensions (customized)

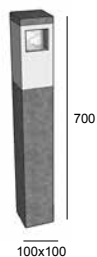


IP65

230V

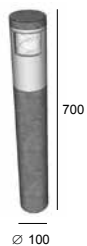


code: 989. 70. **XX**
 color



Weight (kg)	
41	14,0
42	7,5

code: 988. 70. **XX**
 color



Weight (kg)	
41	10,0
42	6,0

BULB

E27/QT32 max.70W or E27/TC-TSE max.18W

COLOR

- 41 Belgian stone
- 42 Exotic wood (Iroko)

DESCRIPTION

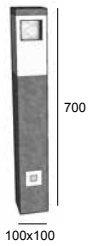
Body made in anodised aluminum with belgian stone or exotic wood
Recessed light made in solid stainless steel
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Led driver 230V & led incorporated
Energy class EC: A+ (led) and A (bulb)

ACCESSORIES

Spike for ground fixing - Pic 1

ON REQUEST

Other dimensions (customized)



EXTERIOR LIGHTING
GARDEN BOLLARD - 1,5M



IP65

230V



code: 990. XX. XX
bulb led |
color

Goliath KFL LED

BULB / LED

D11 E27/TC-TSE max.18W + Led 1,2W 5600K
W11 E27/TC-TSE max.18W + Led 1,2W 2700K

COLOR

41 Belgian stone
42 Exotic wood (Iroko)





Totem FL



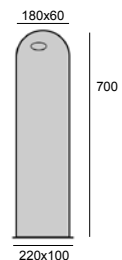
DESCRIPTION

Body made in exotic wood «Iroko»
Base plate in stainless steel
Available with the following lamps : Cobus A/B/C/D - Octus O/X - Lotus A/B

code: 965.00.42

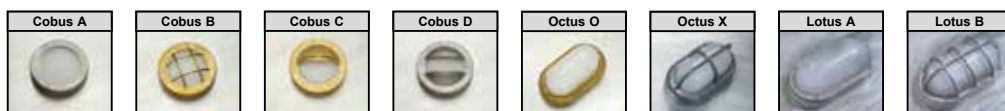
COLOR

42 Exotic wood (Iroko)





available with the following lamps





Cambridge FL



IP45
230V



DESCRIPTION

Body made in cast brass
Screws in brass
Degree of protection IP45
Safety sandblasted glass
Energy class EC: A++/E

code: **114.X.07**
height

E27/A60 max.60W or E27/TC-TSE max.11W



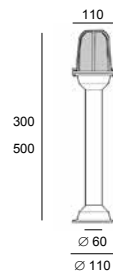
HEIGHT

6 300 mm
7 500 mm



COLOR

07 Natural brass



code: **117.X.07**
height

E27/A60 max.75W or E27/TC-TSE max.18W



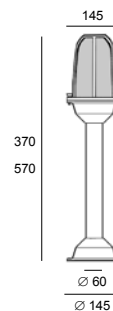
HEIGHT

6 370 mm
7 570 mm



COLOR

07 Natural brass





EXTERIOR LIGHTING
GARDEN BOLLARD - 1,5M



GARDEN

BOLLARD + 1,5m

Exterior



Angel FL 1 298



Angel FL 2 298



Atrex 100 T 290



Atylantos FL 288



Elyo FL 284



Eros FL 286



Scoop FL 294



Torga L 296



Volcano FL 292



Zenon FL1 301



Zenon FL2 301



Elyo FL

DESCRIPTION

Body made in aluminum or stainless steel
 Screws in stainless steel
 Degree of protection IP65
 Safety clear polycarbonate
 Electronic ballast 230V included
 Reflector made in aluminum
 Bulb not included
 Energy class EC: A

ACCESSORIES

Spike for ground fixing - Pic 1 (not for 2000mm)
 Base plate d.200mm in stainless steel - Stic

ON REQUEST

Other RAL colors
 Other dimensions (customized)



0.5°

IP65

230V

IK09

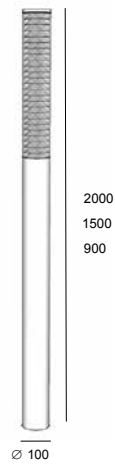


max. efficacy 87lm/W

	Typical luminous flux (lm)		
	40W	55W	80W
2700 K	3500	4800	
3000 K	3500	4800	6500
4000 K	3500	4800	6500



code: 217. X X . XX
 | | |
 height bulb color



	Weight (kg)		
	900mm	1500mm	2000mm
02,39	3,40	5,50	7,30
04	4,90	9,40	13,20

HEIGHT

- 1 900 mm
- 2 1500 mm
- 3 2000 mm

BULB

- 1 FLUO 2G11 - 40W
- 2 FLUO 2G11 - 55W
- 3 FLUO 2G11 - 80W

COLOR

- 02 Black
- 04 Brushed stainless steel
- 39 Grey



Eros FL

DESCRIPTION

Body made in aluminum
 Screws in stainless steel
 Degree of protection IP65
 Safety sandblasted plexiglass
 Led 230V incorporated
 Energy class EC: A

ACCESSORIES

Base plate d.200mm in stainless steel - Stic

ON REQUEST

Other RAL colors
 Other led color: 2700K
 Other dimensions (customized)



IP65

230V

IK07

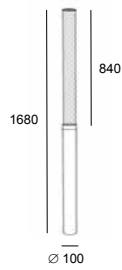


max.
 efficacy
 61lm/W

Typical luminous flux (lm)	
	13W
2700 K	800
3000 K	800
4000 K	800



code: 8020 .1X41 . XX
 ↑ |
 led color



LED

N 13W - 4000K
W 13W - 3000K

COLOR

02 Black
32 Anodised aluminum
39 Grey



Atylantos FL



IP65

230V

IK07



DESCRIPTION

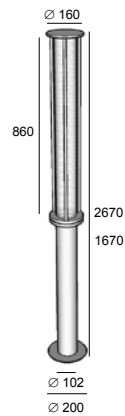
Body made in stainless steel
Screws in stainless steel
Degree of protection IP65
Safety sandblasted plexiglass
Electronic ballast 230V included
Bulb not included
Energy class EC: A+

ACCESSORIES

Only for 2670 mm: IP68 connection - Connex 2 / Connex 3

ON REQUEST

Other dimensions (customized)



code: 997. XX. 04 FLUO T5 - 21W
height

HEIGHT

16	1670 mm	$\frac{11.0}{18.2}$
26	2670 mm	$\frac{11.0}{18.2}$

COLOR

04 Brushed stainless steel





Atrex 100 T



IP65

230V

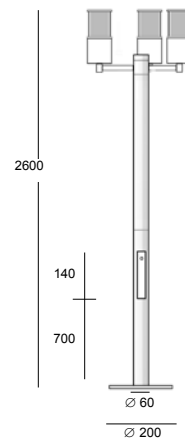
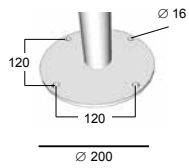


DESCRIPTION

Body made in stainless steel
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

ON REQUEST

Other dimensions (customized)



code: **789A.260.04** 3x E27/QT32 max.70W or 3x E27/TC-TSE max.27W



COLOR

04 Brushed stainless steel

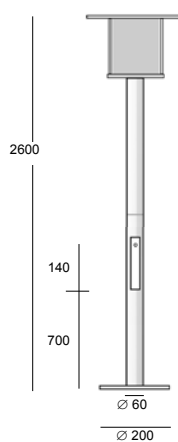
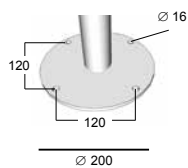


DESCRIPTION

Body made in stainless steel
Screws in stainless steel
Degree of protection IP65
Safety sandblasted glass
Energy class EC: A++/E

ON REQUEST

Other dimensions (customized)



code: **819.E2.04** E27/A60 - QT32 max.100W or E27/TC-TSE max.33W



COLOR

04 Brushed stainless steel



EXTERIOR LIGHTING
GARDEN BOLLARD + 1,5M



-
-
- IP65
- 230V
-
- CE
-

Volcano FL



0.5

IP65

230V

IK04

17.50



Scoop FL

DESCRIPTION

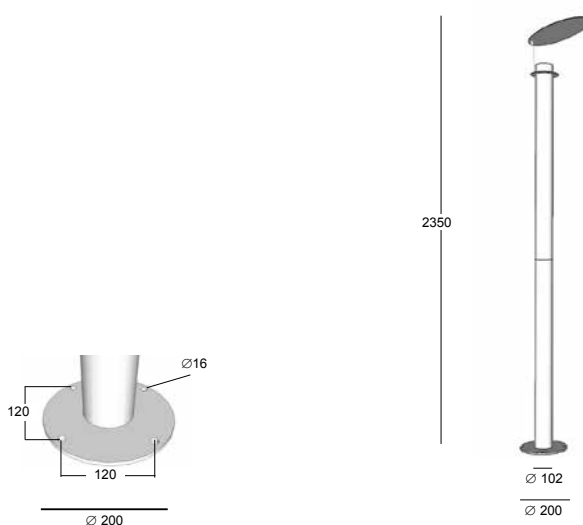
Body made in stainless steel
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Electronic ballast 230V included (only for HCI-PAR30)
Energy class EC: A++/E

ACCESSORIES

IP68 connection - Connex 2 / 3 / 4

ON REQUEST

Other dimensions (customized)



code: 815.XX.04
bulb

BULB

- CD HCI-PAR30 E27 - 70W
- CM HCI-PAR30 E27 - 35W
- E2 PAR30 E27 230V - max 75W

COLOR

- 04 Brushed stainless steel



Torga L



DESCRIPTION

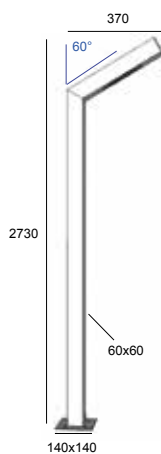
Body made in profile aluminum
 Screws in stainless steel
 Degree of protection IP65
 Led driver 230V & led incorporated
 Energy class EC: A+

ACCESSORIES

IP68 connection - Connex 2 / 3 / 4

ON REQUEST

Other RAL colors
 Led 19,5W (3x 6,5W) : 2700K / 3000K / 4000K / 5000K
 Other dimensions (customized)



max. efficacy
87lm/W

Typical luminous flux (lm)	
	14W
3000 K	1020
5000 K	1220

code: 8009. 5XXX. XX
 led color

LED

D87 14W (8x 1,75W) - 5000K
W87 14W (8x 1,75W) - 3000K

COLOR

02 Black
39 Grey





Angel FL 1



Angel FL 2



IP65

230V

IK08



DESCRIPTION

Body made in solid aluminum and stainless steel
 Screws in stainless steel
 Degree of protection IP65
 Safety clear glass
 Electronic ballast 230V included
 Energy class EC: A+

ON REQUEST

Other dimensions (customized)



IP65

230V

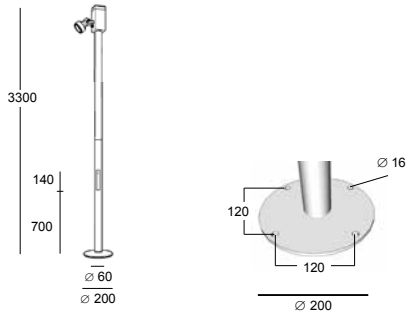
IK08



max. efficacy
100lm/W

Typical luminous flux (lm)			
	20W	35W	70W
3000 K	1700	3500	6900

code: 948X3.04
bulb



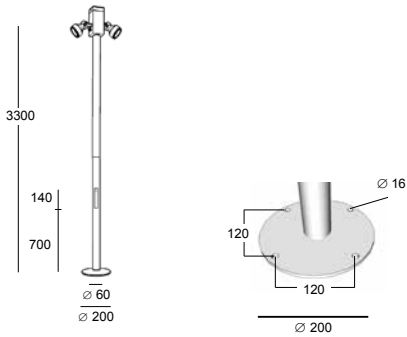
BULB

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

COLOR

- 04 Brushed stainless steel

code: 949X3.04
bulb



BULB

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

COLOR

- 04 Brushed stainless steel





DESCRIPTION

Body made in solid aluminum and stainless steel
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Electronic ballast 230V included
Energy class EC: A+

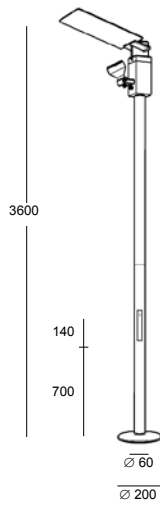
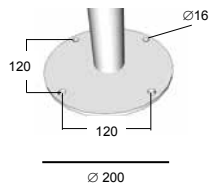
ON REQUEST

Other dimensions (customized)

max.
efficacy
100lm/W

Typical luminous flux (lm)		
	35W	70W
3000 K	3500	6900

code: 998X1.04
bulb



BULB

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

COLOR

- 04 Brushed stainless steel



IP65

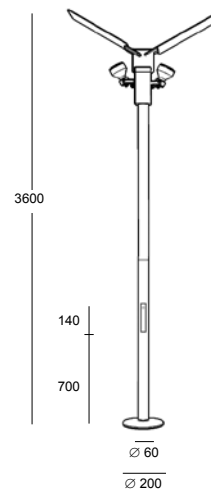
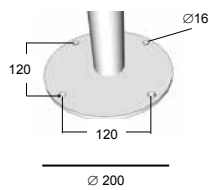
230V

IK08



Zenon FL1

code: 999X1.04
bulb



BULB

- 2 2x HCI-TC G8,5 - 35W
- 3 2x HCI-TC G8,5 - 70W

COLOR

- 04 Brushed stainless steel



IP65

230V

IK08



Zenon FL2



Surface Mounted



Cube TR 305



Max TR 306



Max TR 100 307



Micro TR 306

FLOOR UPLIGHTING

Exterior

Recessed



Zona R 308



Zona S 308



Zona V 310



Zona H 310



Zona X 310



Tango K 312



Tango R 312



Xeno R 315



Xeno S 315



Genesis 110° 317



Genesis 40° 316



Zaxor Mini 319



Zaxor U-X led 320



Bolas 322



Bolas led 324



Bolas HP led 326



Bolas V 328



Bolas H 328



Bolas X 328



Zaxor led 333



Zaxor led O 335



Zaxor GZ0 331



Zaxor GZ 331



Bolas O HPL 337



Zaxor HP led 338

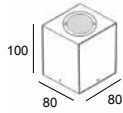


Zaxor O-HP led 340



DESCRIPTION

Body made in solid aluminum
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Energy class EC: A++/E



code: 906.GU.32

BULB

GU QPAR16 GU10 230V - max 50W

COLOR

32 Anodised aluminum



IP65

230V

IK04



Cube TR



Micro TR



IP65

IK09



DESCRIPTION

Body made in solid aluminum or stainless steel
Screws in stainless steel
Degree of protection IP65
Class 1 (230V) or Class 3 (350mA)
Safety plexiglass
Led 3,2W 350mA or 3W 230V incorporated
Energy class EC: A+ (350mA) or A (230V)



ACCESSORIES

Led driver 350mA CC (not for 230V model)

ON REQUEST

Other RAL colors
Other materials (brass / copper)
Only for led 3,2W 350mA : 3000K / 4000K
Other dimensions (customized)

max. efficacy 120lm/W

	Typical luminous flux (lm)	
	3W	3,2W
2700 K	170	331
3000 K		348
4000 K		365
5000 K		385

code: 1107. XXX . XX
 led color

LED

D32 3,2W 350mA - 5000K - 70°
W03 3W 230V - 2700K - 70°
W32 3,2W 350mA - 2700K - 70°

COLOR

01 White
02 Black
04 Brushed stainless steel
32 Anodised aluminum



Max TR



IP65

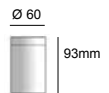
230V

IK04



DESCRIPTION

Body made in aluminum, stainless steel, brass or copper
Screws in stainless steel
Degree of protection IP65
Safety clear glass
Energy class EC: A++/E



ON REQUEST

Other RAL colors
Anodised aluminum
Other dimensions (customized)

code: 756. GU . XX
 color

BULB

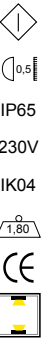
GU QPAR16 GU10 230V - max 50W

COLOR

00 Natural brushed aluminum 0.4
02 Black 0.4
04 Brushed stainless steel 0.6
07 Brushed brass 0.8
09 Bronze 0.8
21 Brushed copper 0.8
39 Grey 0.4



Max TR 100

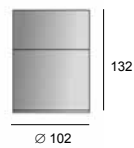


DESCRIPTION

Body made in stainless steel
 Screws in stainless steel
 Degree of protection IP65
 Safety clear glass
 Energy class EC: A++/E

ON REQUEST

Other RAL colors
 Other dimensions (customized)



code: 759.E2.04

BULB

E2 PAR30 E27 230V - max 75W

COLOR

04 Brushed stainless steel



Zona R



Zona S

DESCRIPTION

Body made in solid aluminum
 Cover plate in stainless steel
 Degree of protection IP68, water depth up to 3m
 Safety clear glass
 Led 350mA incorporated
 Provided with 1m cable
 Max. 1000kg
 Energy class EC: A+



IP68

350mA

IK06

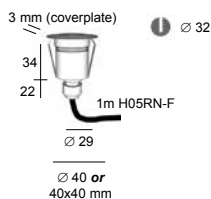


ACCESSORIES

Recessed box - Pop 9
 Led driver 350mA CC

ON REQUEST

Other RAL colors
 Sandblasted glass
 Only for led 3,2W: 3000K / 4000K
 Other dimensions (customized)
 Other cable length (customized)



max. efficacy 120lm/W

	Typical luminous flux (lm)	
	1,2W	3,2W
2700 K	90	331
3000 K		348
4000 K		365
5000 K	125	385



code: 8022. XXX . 04
 led



code: 8023. XXX . 04
 led



LED

- D11 1,2W - 5000K - 10°
- D12 1,2W - 5000K - 24°
- D13 1,2W - 5000K - 38°
- D31 3,2W - 5000K - 30°
- D32 3,2W - 5000K - 45°
- W11 1,2W - 2700K - 10°
- W12 1,2W - 2700K - 24°
- W13 1,2W - 2700K - 38°
- W31 3,2W - 2700K - 30°
- W32 3,2W - 2700K - 45°

COLOR

- 04 Brushed stainless steel



EXTERIOR LIGHTING
FLOOR UPLIGHTING - Recessed



Zona V



IP68

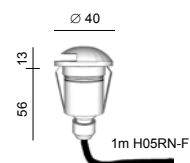
350mA

IK10



code: 8084V. **XXX** . 16

Ø 32



Zona H



IP68

350mA

IK10



code: 8084H. **XXX** . 16



Zona X



IP68

350mA

IK10



code: 8084X. **XXX** . 16
led color

LED

D30 3,2W - 5000K
W30 3,2W - 2700K

COLOR

16 Brushed stainless steel 316L



DESCRIPTION

Body made in solid aluminum
 Cover plate in stainless steel 316L
 Degree of protection IP68, water depth up to 3m
 Safety clear plexiglass
 Led 3,2W - 350mA incorporated
 Provided with 1m cable
 Max. 1500kg
 Energy class EC: A

ACCESSORIES

Recessed box - Pop 9
 Led driver 350mA CC

ON REQUEST

Other RAL colors
 Other materials (brass / aluminum / ...)
 Other led colors : 3000K / 4000K
 Other dimensions (customized)
 Other cable length (customized)

max.
efficacy
120lm/W

Typical luminous flux (lm)	
	3,2W
2700 K	331
3000 K	348
4000 K	365
5000 K	385



8085H.W30.48



8085X.W30.22

Tango R



0.5°

IP67

350mA

IK10



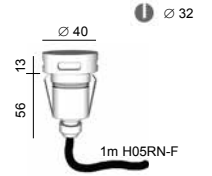
code: 8085H. XXX . XX



code: 8085V. XXX . XX



code: 8085X. XXX . XX
led color



8087V.W30.39



8087X.W30.48

Tango K



0.5°

IP67

350mA

IK10



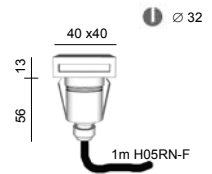
code: 8087H. XXX . XX



code: 8087V. XXX . XX



code: 8087X. XXX . XX
led color



max. efficacy 120lm/W

Typical luminous flux (lm)	
	3,2W
2700 K	331
3000 K	348
4000 K	365
5000 K	385

LED

D30 3,2W - 5000K
W30 3,2W - 2700K

COLOR

01 White
22 Brown
39 Grey
48 Dark Grey (RAL 7016 structured)

DESCRIPTION

Body made in solid aluminum
Screws in stainless steel
Degree of protection IP67
Safety plexiglass
Led 3,2W - 350mA incorporated
Energy class EC: A+

ACCESSORIES

Recessed box - Pop 9
Led driver 350mA CC

ON REQUEST

Other RAL colors
Other materials (brass / ...)
Other led colors : 3000K / 4000K
Other dimensions (customized)
Other cable length (customized)





DESCRIPTION

Body made in solid aluminum
 Cover plate in stainless steel
 Degree of protection IP68, water depth up to 3m
 Safety clear glass
 Led 350mA incorporated
 Provided with 1m cable
 Max. 1000kg
 Energy class EC: A+

ACCESSORIES

Recessed box - Pop 1
 Led driver 350mA CC

ON REQUEST

Other RAL colors
 Sandblasted glass
 Only for led 3,2W: 3000K / 4000K
 Other dimensions (customized)
 Other cable length (customized)



0.5°

IP68

350mA

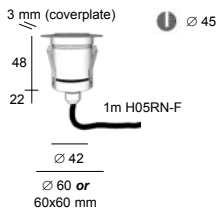
IK06



Xeno R



Xeno S



max. efficacy 120lm/W

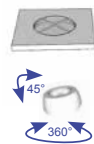
	Typical luminous flux (lm)	
	1,2W	3,2W
2700 K	90	331
3000 K		348
4000 K		365
5000 K	125	385



code: 8024. XXX . 04
 led



code: 8025. XXX . 04
 led



LED

- D11 1,2W - 5000K - 10°
- D12 1,2W - 5000K - 24°
- D13 1,2W - 5000K - 38°
- D31 3,2W - 5000K - 30°
- D32 3,2W - 5000K - 45°
- W11 1,2W - 2700K - 10°
- W12 1,2W - 2700K - 24°
- W13 1,2W - 2700K - 38°
- W31 3,2W - 2700K - 30°
- W32 3,2W - 2700K - 45°

COLOR

- 04 Brushed stainless steel



Genesis 40°



IP66

350mA



DESCRIPTION

Body made in solid stainless steel or brass
 Degree of protection IP66
 Safety clear (40°) or sandblasted (110°) glass
 Led 350mA incorporated
 Energy class EC: A+

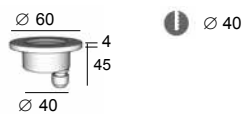
ACCESSORIES

Recessed box - Pop 3
 Led driver 350mA CC

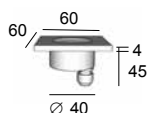
ON REQUEST

Other RAL colors
 Other led colors

code: 1150. **XXX** . **XX**
 led | color



code: 1151. **XXX** . **XX**
 led | color



max.
 efficacy
 83lm/W

Typical luminous flux (lm)	
	1,2W
3500 K	80
6300 K	100

LED

D12 1,2W - 6300K
W12 1,2W - 3500K

COLOR

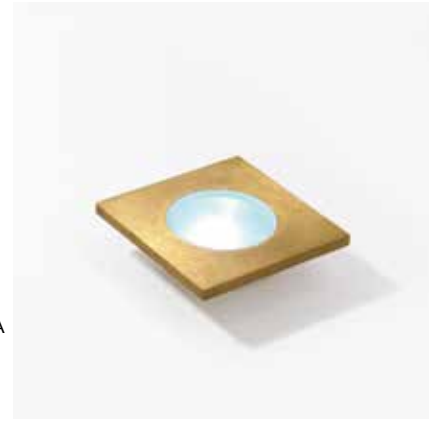
04 Brushed stainless steel
07 Brushed brass





IP66

350mA

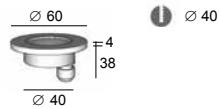


Genesis 110°

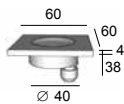
max. efficacy 104lm/W

Typical luminous flux (lm)	
	1,2W
2700 K	90
5000 K	125

code: 1152. **XXX** . **XX**
led
color



code: 1153. **XXX** . **XX**
led
color



LED

- D11** 1,2W - 5000K
- W11** 1,2W - 2700K

COLOR

- 04** Brushed stainless steel
- 07** Brushed brass



CLEAR GLASS

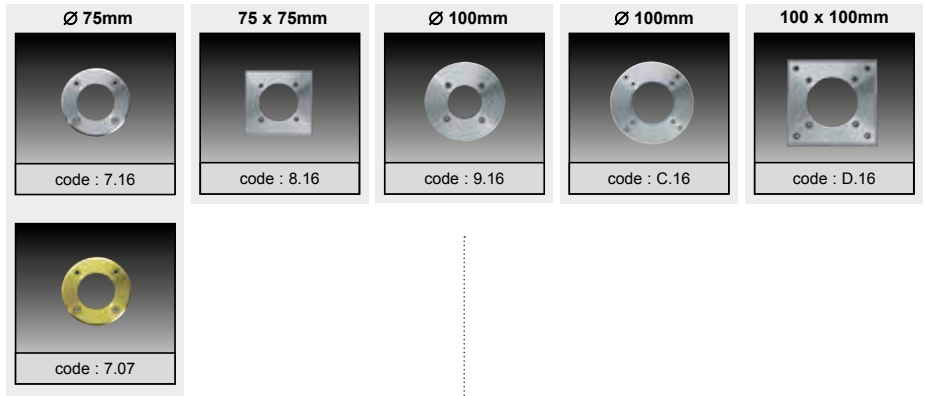


code : 1

SANDBLASTED GLASS

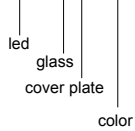


code : 2



code: 2257 XXXC X X . XX Without driver (350mA)

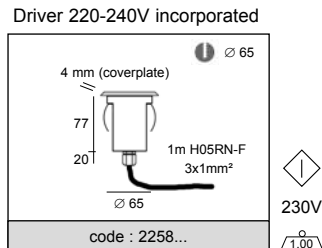
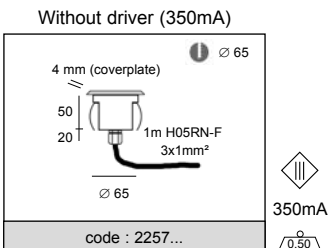
code: 2258 XXXC X X . XX Driver 220-240V incorporated

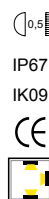


Zaxor Mini

Fixed

LED	GLASS	COVER PLATE	COLOR
D14 1,2W - 6300K - 40°	1 Clear glass	7 Round d.75mm with 4 holes	07 Brushed brass
D37 3,2W - 5600K - 36°	2 Sandblasted glass	8 Square 75x75mm with 4 holes	16 Brushed stainless steel 316L
W14 1,2W - 3500K - 40°		9 Round d.100mm with 4 holes	
W37 3,2W - 2700K - 36°		C Round d.100mm with 8 holes	
		D Square 100x100mm with 8 holes	





EXTERIOR LIGHTING
 FLOOR UPLIGHTING - Recessed

DESCRIPTION

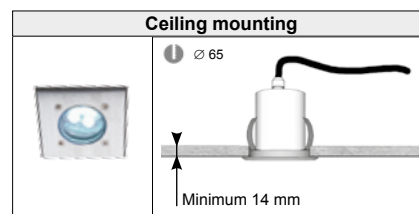
Body made in solid anodised aluminum
 Cover plate 4mm in stainless steel 316L or brass
 Screws and spring in stainless steel
 Safety glass 10mm thickness
 Led incorporated
 Driver 220-240V incorporated (only code 2258)
 Max. 1000kg (2500kg with Z-Mini box)
 Degree of protection IP67
 Provided with 1m H05RN-F cable
 Energy class EC: A+

ACCESSORIES

Recessed box - Pop 4
 Recessed box - Z-Mini box
 Led driver 350mA CC (only code 2257)
 IP68 connection - Connex 2 / Connex 3

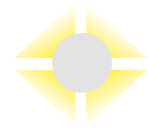
ON REQUEST

Other cover plate dimensions (customized)
 Other cable length (customized)
 Degree of protection IP68 (only code 2257)



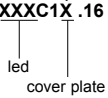
max.
 efficacy
 119lm/W

	Typical luminous flux (lm)	
	1,2W	3,2W
2700 K		324
3500 K	80	
5600 K		380
6300 K	100	



code: 2257 XXXC1X .16 Without driver (350mA)

code: 2258 XXXC1X .16 Driver 220-240V incorporated



Zaxor UX-LED

Fixed

LED

D37 3,2W - 5600K
W37 3,2W - 2700K

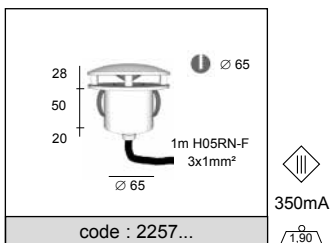
COVER PLATE

U Round d.100mm 180°
X Round d.100mm 360°

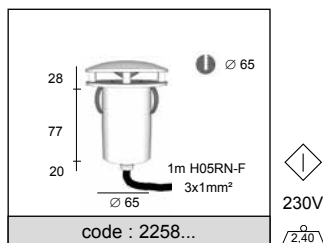
COLOR

16 Brushed stainless steel 316L

Without driver (350mA)



Driver 220-240V incorporated



DESCRIPTION

Body made in solid anodised aluminum
Cover plate in stainless steel 316L
Screws and spring in stainless steel
Safety glass 10mm thickness
Led incorporated
Driver 220-240V incorporated (only code 2258)
Max. 1000kg (2500kg with Z-Mini box)
Degree of protection IP67
Provided with 1m H05RN-F cable
Energy class EC: A+

ACCESSORIES

Recessed boc : Pop 4
Recessed box - Z-Mini box
Led driver 350mA CC (only code 2257)
IP68 connection - Connex 2 / Connex 3

ON REQUEST

Other materials (brass,...)
Other cable length (customized)
Degree of protection IP68 (only code 2257)

max.
efficacy
119lm/W

Typical luminous flux (lm)	
	3,2W
2700 K	324
5600 K	380



IP67

IK10





code: 800C1GU X.XX

cover plate
color

Bolas

Fixed

QPAR16 GU10 230V - max 50W



COVER PLATE

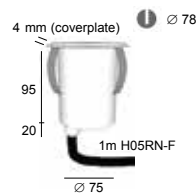
R Round d.100mm
S Square 100x100mm

COLOR

16 Brushed stainless steel 316L
21 Copper

DESCRIPTION

Body made in solid anodised aluminum
Cover plate 4mm in stainless steel 316L or copper
Screws and spring in stainless steel
Safety clear glass 10mm thickness
Max. 1000kg
Degree of protection IP67
Provided with 1m H05RN-F cable
Energy class EC: A++/E



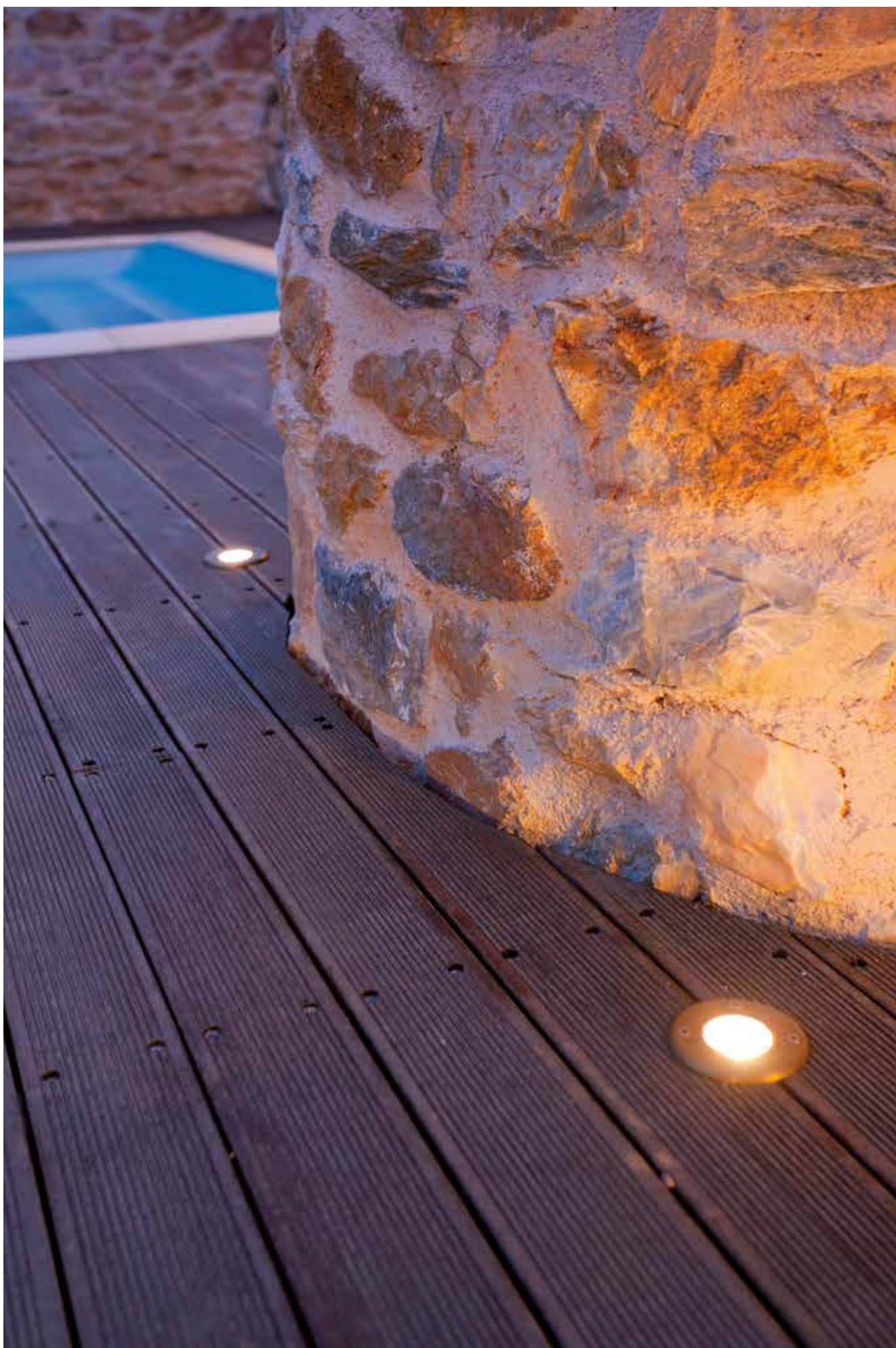
ACCESSORIES

Recessed box : Pop 8b
IP68 connection - Connex 2 / 3 / 4

ON REQUEST

Other cover plate dimensions (customized)
Sandblasted glass
Other cable length (customized)





EXTERIOR LIGHTING
FLOOR UPLIGHTING - Recessed



0.5

IP67

230V

IK09





code: 800C1XXX X.XX
 led
 cover plate
 color

Bolas LED

Fixed

LED

- D41** 4W - 5600K - 10°
- D42** 4W - 5600K - 35°
- W41** 4W - 3000K - 10°
- W42** 4W - 3000K - 35°
- W61** 6W - 3000K - 20°
- W62** 6W - 3000K - 40°
- W91** 9W - 3000K - 24°
- W92** 9W - 3000K - 40°

COVER PLATE

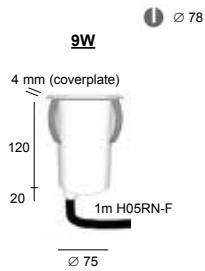
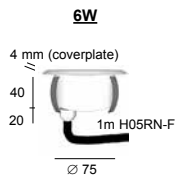
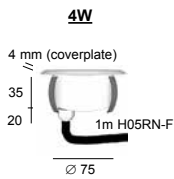
- R** Round d.100mm
- S** Square 100x100mm

COLOR

- 16** Brushed stainless steel 316L
- 21** Copper

max. efficacy
88lm/W

Typical luminous flux (lm)			
	4W	6W	9W
3000 K	180	430	800
4000 K			830
5700 K	260		





DESCRIPTION

Body made in solid anodised aluminum
 Cover plate 4mm in stainless steel 316L or copper
 Screws and spring in stainless steel
 Safety clear glass 10mm thickness
 Led 230V incorporated
 Max. 1000kg
 Degree of protection IP67
 Provided with 1m H05RN-F cable
 Energy class EC: A

ACCESSORIES

Recessed box : Pop 8a or Pop 8b
 IP68 connection - Connex 2 / 3 / 4

ON REQUEST

Other cover plate dimensions (customized)
 Sandblasted glass
 Other cable length (customized)
 Only for led 9W: 4000K



IP67

230V

IK09





code: 8028.XXXX.XX

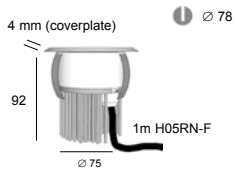
led
power
angle°
cover plate
color

Bolas HP Led

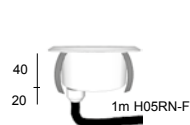
Fixed

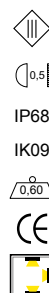
LED		POWER		ANGLE		COVER PLATE		COLOR	
D	5000K	0	6,5W 350mA	1	25°	R	Round d.100mm	16	Brushed stainless steel 316L
W	2700K	1	9,5W 350mA	3	45°	S	Square 100x100mm	21	copper
		2	16,5W 500mA						
		3	24W 700mA						

16.5W or 24W



6.5 or 9.5W





EXTERIOR LIGHTING
FLOOR UPLIGHTING - Recessed

DESCRIPTION

Body made in solid anodised aluminum
 Cover plate 4mm in stainless steel 316L or copper
 Screws and spring in stainless steel
 Safety clear glass 10mm thickness
 Degree of protection IP68, water depth up to 3m
 Led 350/500 or 700mA incorporated
 Provided with 1m cable
 Max. 1000kg
 Energy class EC: A+

ACCESSORIES

Recessed box : Pop 8b
 Led driver 350/500 or 700mA CC

ON REQUEST

Other cover plate dimensions (customized)
 Sandblasted glass
 Other led colors : 3000K / 4000K
 Other cable length (customized)

max.
efficacy
125lm/W

	Typical luminous flux (lm)			
	6,5W	9,5W	16,5W	24,0W
2700 K	665	1022	1818	2418
3000 K	703	1073	1910	2540
4000 K	739	1128	1984	2576
5000 K	761	1194	2037	2640



Bolas V



Bolas H



Bolas X



IP67

IK10



max.
efficacy
125lm/W

	Typical luminous flux (lm)			
	6,0W	9,5W	16,5W	24,0W
2700 K		1022	1818	2418
3000 K	430	1073	1910	2540
4000 K		1128	1984	2576
5000 K		1194	2037	2640



DESCRIPTION

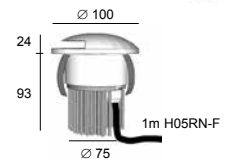
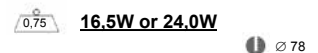
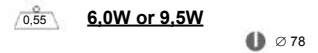
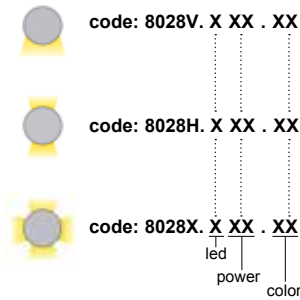
Body made in solid aluminum
 Degree of protection IP67
 Class 1 (230V) or Class 3 (350mA)
 Safety clear glass
 Led 350/500 or 700mA incorporated
 (available with led 6W 230V incorporated)
 Provided with 1m cable
 Max. 1500kg
 Energy class EC: A+ (350mA) or A (230V)

ACCESSORIES

Recessed box - Pop 8b
 Led driver 350/500 or 700mA CC

ON REQUEST

Other RAL colors
 Other materials (brass / copper / ...)
 Other led colors : 3000K
 Other cable length (customized)



LED	
D	5000K
N	4000K
W	2700K

POWER	
13	9,5W - 350mA
23	16,5W - 500mA
33	24,0W - 700mA

COLOR	
02	Black
32	Anodised aluminum
39	Grey

LED	
W	3000K

POWER	
63	6,0W - 230V

COLOR	
02	Black
32	Anodised aluminum
39	Grey

CLEAR GLASS



code : 1

SANDBLASTED GLASS



code : 2

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

code: 2201XXX . XX
 cable gland
 glass
 cover plate
 color

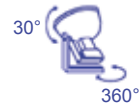
Zaxor GZ

Fixed

code: 2211XXX . XX
 cable gland
 glass
 cover plate
 color

Zaxor GZO

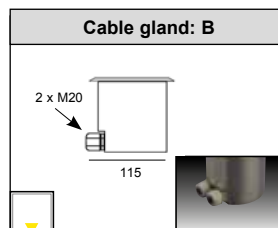
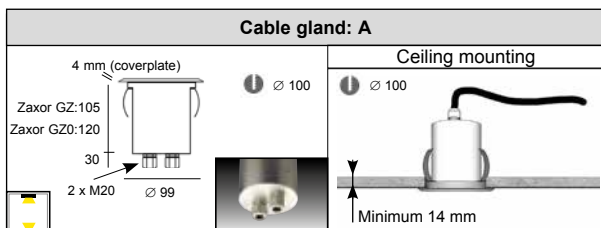
Orientable

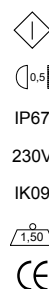


QPAR16 GU10 230V - max 50W



CABLE GLAND		GLASS		COVER PLATE		COLOR	
A	on the bottom	1	Clear glass	1	Round d.100mm with 4 holes	07	Brushed brass
B	on the side	2	Sandblasted glass	3	Round d.125mm with 4 holes	16	Brushed stainless steel 316L
				4	Square 100x100mm with 4 holes		
				6	Square 125x125mm with 4 holes		
				A	Round d.150mm with 8 holes		
				B	Square 125x125mm with 8 holes		





DESCRIPTION

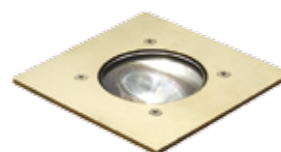
Body made in solid anodised aluminum
 Cover plate 4mm in stainless steel 316L or brass
 Safety glass 10mm thickness
 Screws and spring in stainless steel
 Degree of protection IP67
 Max. 1000kg (2500kg with Zaxor box)
 Energy class EC: A++/E

ACCESSORIES

Recessed box - Pop 5 (only for cable gland A)
 Recessed box - Zaxor box (only for cable gland A)
 IP68 connection - Connex 2 / 3 / 4

ON REQUEST

Other cover plate dimensions (customized)



CLEAR GLASS



code : 1

SANDBLASTED GLASS

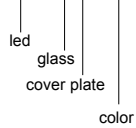


code : 2

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

code: 2277 XXXC X X . XX Without driver (350mA or 700mA)

code: 2278 XXXC X X . XX Driver 220-240V incorporated



Zaxor LED



Fixed

LED

D37	3,2W - 5600K - 36°
D38	6,9W - 5600K - 36°
W37	3,2W - 2700K - 36°
W38	6,9W - 2700K - 36°
Z32	3,6W RGB - 40°

GLASS

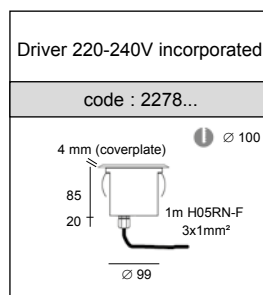
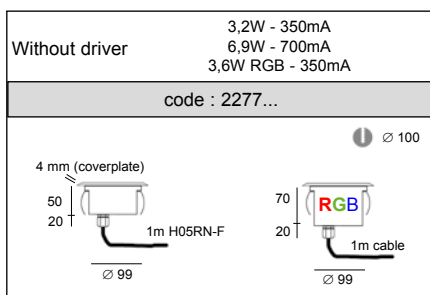
1	Clear glass
2	Sandblasted glass

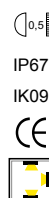
COVER PLATE

1	Round d.100mm with 4 holes
3	Round d.125mm with 4 holes
4	Square 100x100mm with 4 holes
6	Square 125x125mm with 4 holes
A	Round d.150mm with 8 holes
B	Square 125x125mm with 8 holes

COLOR

07	Brushed brass
16	Brushed stainless steel 316L





DESCRIPTION

Body made in solid anodised aluminum
 Cover plate 4mm in stainless steel 316L or brass
 Screws and spring in stainless steel
 Safety glass 10mm thickness
 Led incorporated
 Driver 220-240V incorporated (only code 2278)
 Max. 1000kg (2500kg with Zaxor box)
 Degree of protection IP67
 Provided with 1m H05RN-F cable
 Energy class EC: A+

max. efficacy
119lm/W

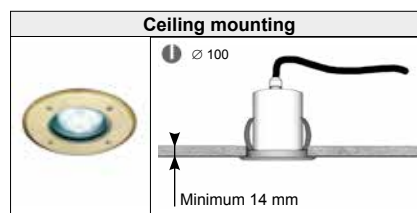
	Typical luminous flux (lm)	
	3,2W	6,9W
2700 K	324	500
5600 K	380	600

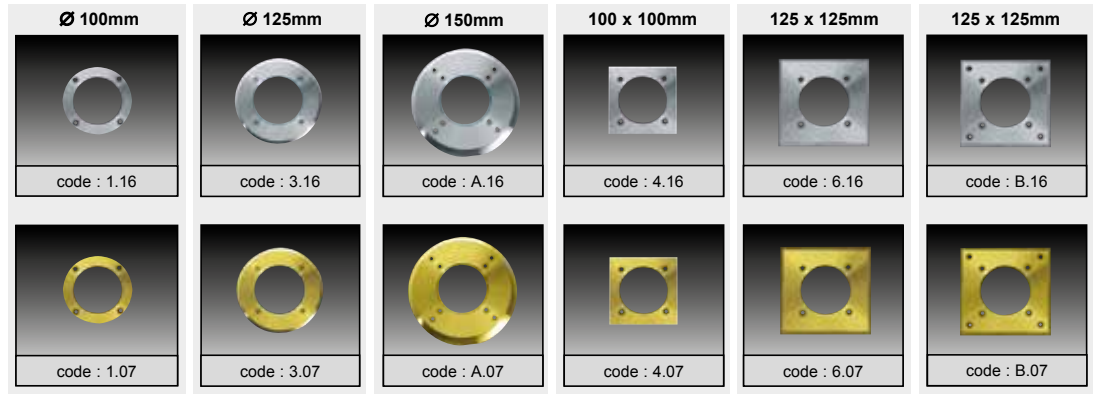
ACCESSORIES

Recessed box - Pop 5
 Recessed box: Zaxor box
 Led driver CC 350mA (3,2W) or 700mA (6,9W)
 Led driver RGB: RGBBox

ON REQUEST

Other cover plate dimensions (customized)
 Other cable length (customized)





code: 2407 XXXC1X .XX

Without driver (350mA or 700mA)

code: 2408 XXXC1X .XX

Driver 220-240V incorporated

led
cover plate
color

Zaxor LED-O

Orientable



LED

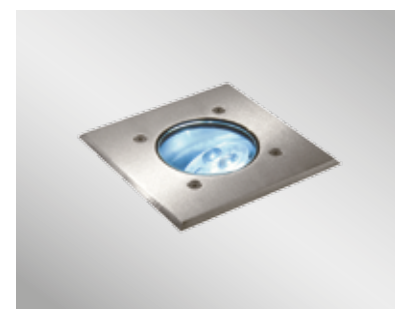
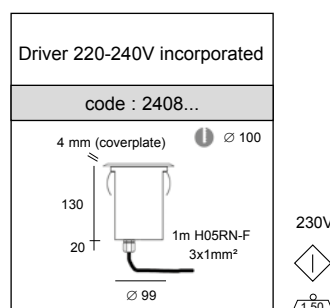
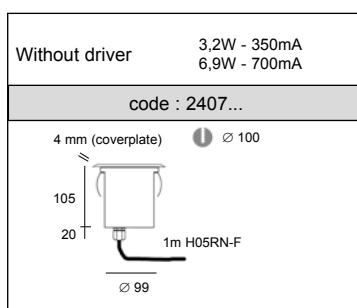
D37	3,2W - 5600K - 36°
D38	6,9W - 5600K - 36°
W37	3,2W - 2700K - 36°
W38	6,9W - 2700K - 36°

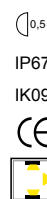
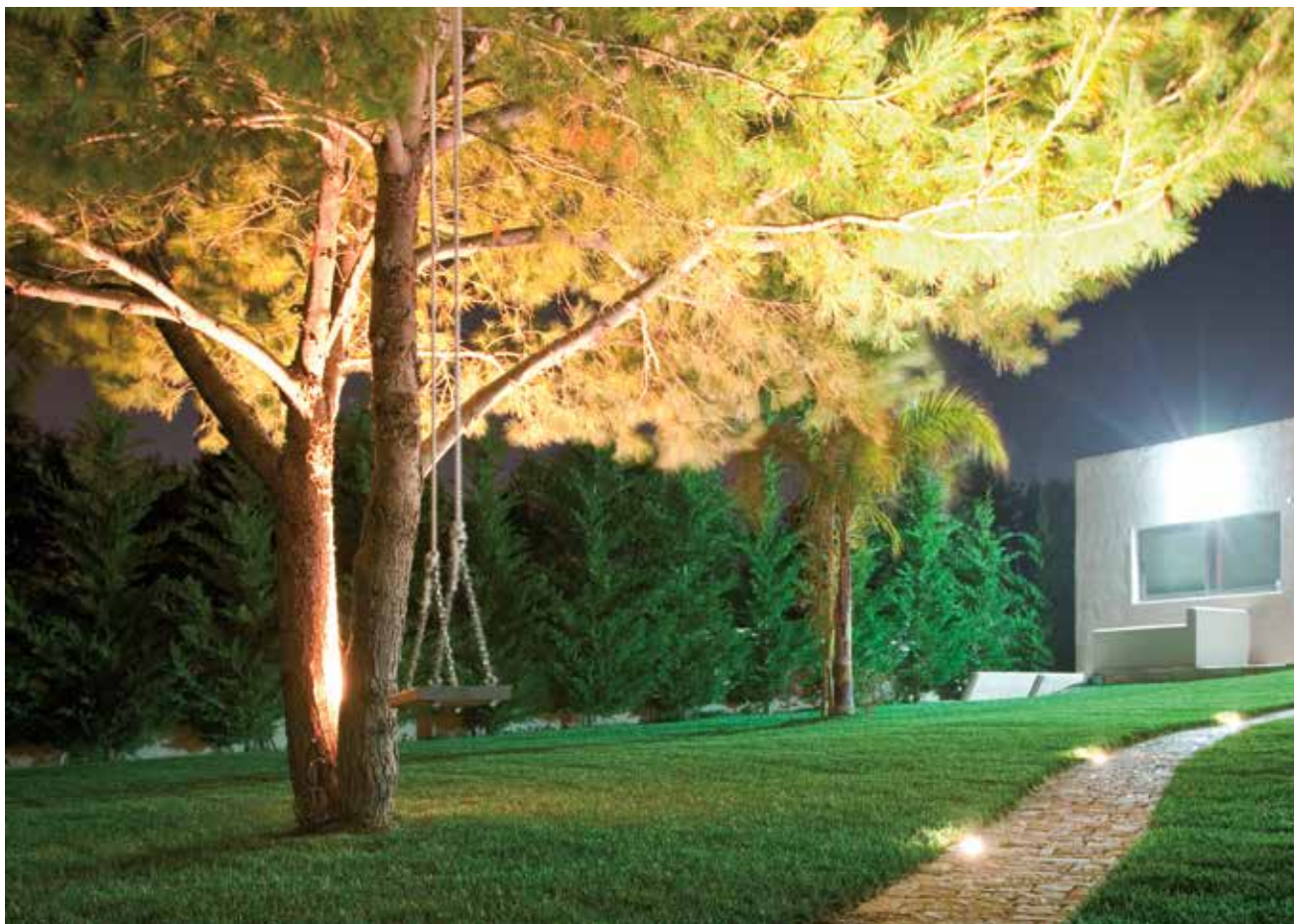
COVER PLATE

1	Round d.100mm with 4 holes
3	Round d.125mm with 4 holes
4	Square 100x100mm with 4 holes
6	Square 125x125mm with 4 holes
A	Round d.150mm with 8 holes
B	Square 125x125mm with 8 holes

COLOR

07	Brushed brass
16	Brushed stainless steel 316L





DESCRIPTION

Body made in solid anodised aluminum
 Cover plate 4mm in stainless steel 316L or brass
 Screws and spring in stainless steel
 Safety glass 10mm thickness
 Led incorporated
 Driver 220-240V incorporated (only code 2408)
 Max. 1000kg (2500kg with Zaxor box)
 Degree of protection IP67
 Provided with 1m H05RN-F cable
 Energy class EC: A+

max. efficacy 119lm/W

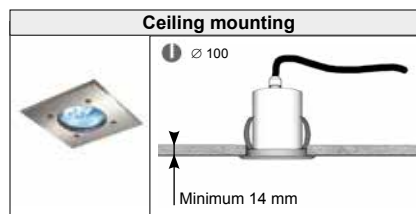
	Typical luminous flux (lm)	
	3,2W	6,9W
2700 K	324	500
5600 K	380	600

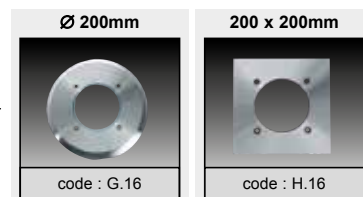
ACCESSORIES

Recessed box - Pop 5
 Recessed box: Zaxor box
 Led driver CC 350mA (3,2W) or 700mA (6,9W)

ON REQUEST

Other cover plate dimensions (customized)
 Sandblasted glass
 Other cable length (customized)





code: 2437XXXX.XX

Without driver (350mA or 500mA)

code: 2438XXXX.XX

Driver 220-240V incorporated

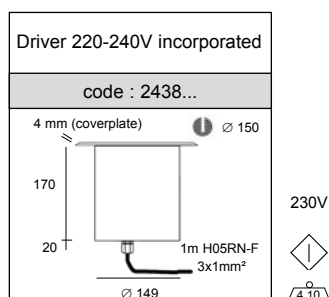
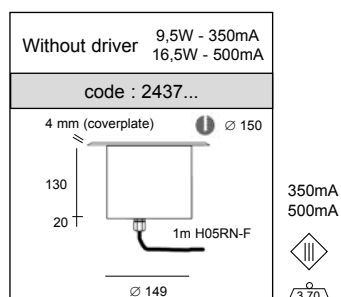
led
angle°
cover plate
color

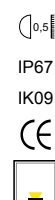
Bolas O-HP Led

Orientable



LED	ANGLE	COVER PLATE	COLOR
D1 9,5W - 5000K	1 25°	G Round d.200mm	16 Brushed stainless steel 316L
D2 16,5W - 5000K°	3 45°	H Square 200x200mm	
W1 9,5W - 2700K			
W2 16,5W - 2700K			





EXTERIOR LIGHTING
FLOOR UPLIGHTING - Recessed

DESCRIPTION

Body made in profile anodised aluminum
Cover plate 4mm in stainless steel 316L
Degree of protection IP67
Safety clear glass 10mm thickness
Led incorporated
Driver 220-240V incorporated (only code 2438)
Provided with 1m cable
Max. 1000kg
Energy class EC: A+

ACCESSORIES

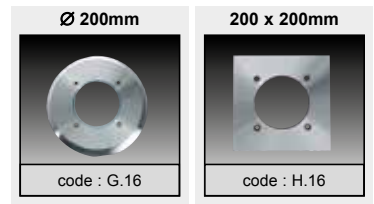
Recessed box : Pop 6
Led driver 350mA or 500mA CC (only code 2437)

ON REQUEST

Other cover plate dimensions (customized)
Sandblasted glass
Other led colors : 3000K / 4000K
Other cable length (customized)

max.
efficacy
125lm/W

	Typical luminous flux (lm)	
	9,5W	16,5W
2700 K	1022	1818
3000 K	1073	1910
4000 K	1128	1984
5000 K	1194	2037



code: 2417XXXC1X.16

led
cover plate

Zaxor HP Led



Fixed

LED

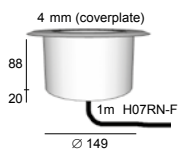
- N75** 23W 230V - 4000K - 24°
- N76** 23W 230V - 4000K - 40°
- W75** 23W 230V - 3000K - 24°
- W76** 23W 230V - 3000K - 40°
- Z75** 17W RGB - 350mA - 24°

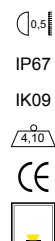
COVER PLATE

- G** Round d.200mm
- H** Square 200x200mm

COLOR

- 16** Brushed stainless steel 316L





EXTERIOR LIGHTING
FLOOR UPLIGHTING - Recessed

DESCRIPTION

Body made in profile anodised aluminum
Cover plate 4mm in stainless steel 316L
Screws in stainless steel
Safety glass 10mm thickness
Led incorporated
Max. 1000kg
Degree of protection IP67
Provided with 1m H05RN-F cable
Energy class EC: A

ACCESSORIES

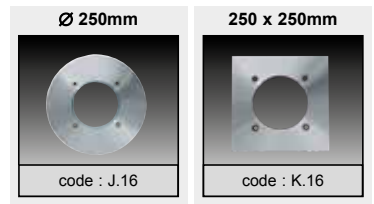
Recessed box : Pop 6
Led driver RGB: RGBBox

ON REQUEST

Other cover plate dimensions (customized)
Sandblasted glass
Other cable length (customized)

max.
efficacy
85lm/W

Typical luminous flux (lm)	
	23W
2700 K	1850
3000 K	1850
4000 K	1950



code: 2427XXXC1X.16

led
cover plate

Zaxor O-HP Led



Orientable



LED

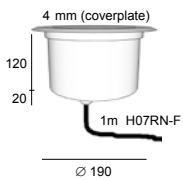
- N75** 23W 230V - 4000K - 24°
- N76** 23W 230V - 4000K - 40°
- W75** 23W 230V - 3000K - 24°
- W76** 23W 230V - 3000K - 40°
- Z75** 17W RGB - 350mA - 24°

COVER PLATE

- J** Round d.250mm
- K** Square 250x250mm

COLOR

- 16** Brushed stainless steel 316L





EXTERIOR LIGHTING
FLOOR UPLIGHTING - Recessed

DESCRIPTION

Body made in profile anodised aluminum
Cover plate 4mm in stainless steel 316L
Screws in stainless steel
Safety glass 12mm thickness
Led incorporated
Max. 1500kg
Degree of protection IP67
Provided with 1m H05RN-F cable
Energy class EC: A

ACCESSORIES

Recessed box : Pop 7
Led driver RGB: RGBBox

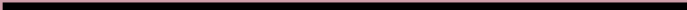
ON REQUEST

Other cover plate dimensions (customized)
Sandblasted glass
Other cable length (customized)

max.
efficacy
85lm/W

Typical luminous flux (lm)	
	23W
2700 K	1850
3000 K	1850
4000 K	1950





UNDERWATER LIGHTING

Exterior



Kozi S 350



Kozi Z 350



Saturn HP led



Xeno R 347



Xeno S 347



Zona R 344



Zona S 344



Bolas HP led



Zona R



Zona S

DESCRIPTION

Body made in solid aluminum
 Cover plate in stainless steel
 Degree of protection IP68, water depth up to 3m
 Safety clear glass
 Led 350mA incorporated
 Provided with 1m cable
 Max. 1000kg
 Energy class EC: A+



IP68

350mA

IK06

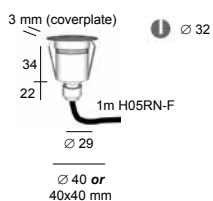


ACCESSORIES

Recessed box - Pop 9
 Led driver 350mA CC

ON REQUEST

Other RAL colors
 Sandblasted glass
 Only for led 3,2W: 3000K / 4000K
 Other dimensions (customized)
 Other cable length (customized)



max. efficacy 120lm/W

	Typical luminous flux (lm)	
	1,2W	3,2W
2700 K	90	331
3000 K		348
4000 K		365
5000 K	125	385



code: 8022. XXX . 04
 led



code: 8023. XXX . 04
 led

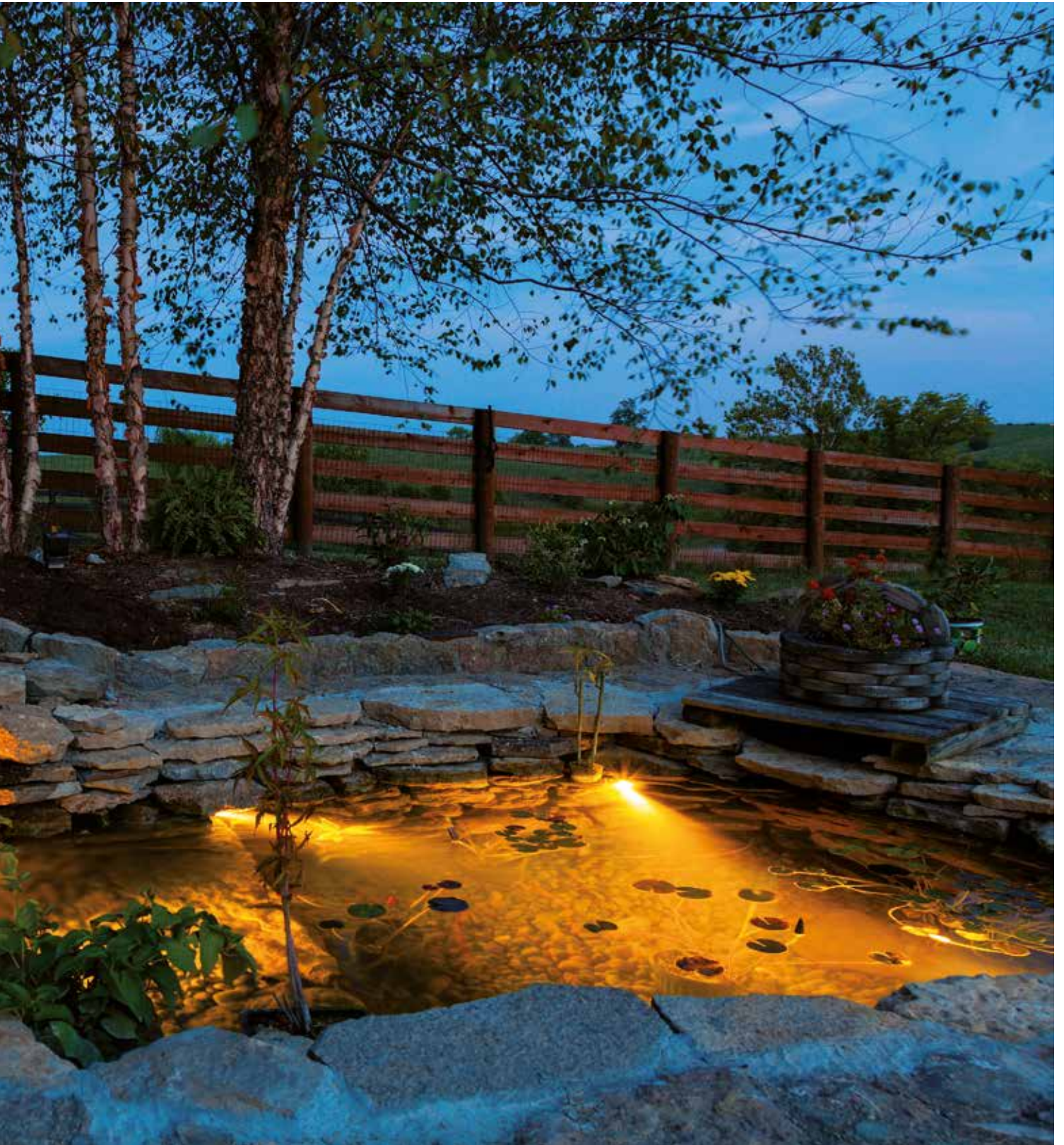


LED

- D11 1,2W - 5000K - 10°
- D12 1,2W - 5000K - 24°
- D13 1,2W - 5000K - 38°
- D31 3,2W - 5000K - 30°
- D32 3,2W - 5000K - 45°
- W11 1,2W - 2700K - 10°
- W12 1,2W - 2700K - 24°
- W13 1,2W - 2700K - 38°
- W31 3,2W - 2700K - 30°
- W32 3,2W - 2700K - 45°

COLOR

- 04 Brushed stainless steel



EXTERIOR LIGHTING
UNDERWATER LIGHTING

code: 8024. XXX . 04
led



code: 8025. XXX . 04
led



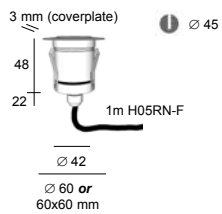
LED

- D11 1,2W - 5000K - 10°
- D12 1,2W - 5000K - 24°
- D13 1,2W - 5000K - 38°
- D31 3,2W - 5000K - 30°
- D32 3,2W - 5000K - 45°
- W11 1,2W - 2700K - 10°
- W12 1,2W - 2700K - 24°
- W13 1,2W - 2700K - 38°
- W31 3,2W - 2700K - 30°
- W32 3,2W - 2700K - 45°

COLOR

- 04 Brushed stainless steel





IP68

350mA

IK06



Xeno R



Xeno S



DESCRIPTION

Body made in solid aluminum
 Cover plate in stainless steel
 Degree of protection IP68, water depth up to 3m
 Safety clear glass
 Led 350mA incorporated
 Provided with 1m cable
 Max. 1000kg
 Energy class EC: A+

ACCESSORIES

Recessed box - Pop 1
 Led driver 350mA CC

ON REQUEST

Other RAL colors
 Sandblasted glass
 Only for led 3,2W: 3000K / 4000K
 Other dimensions (customized)
 Other cable length (customized)

max.
 efficacy
 120lm/W

	Typical luminous flux (lm)	
	1,2W	3,2W
2700 K	90	331
3000 K		348
4000 K		365
5000 K	125	385



code: 8028.XXXX.XX

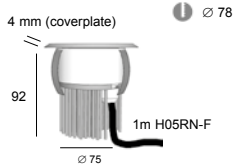
led
power
angle°
cover plate
color

Bolas HP Led

Fixed

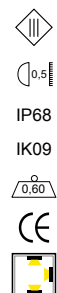
LED		POWER		ANGLE		COVER PLATE		COLOR	
D	5000K	0	6,5W 350mA	1	25°	R	Round d.100mm	16	Brushed stainless steel 316L
W	2700K	1	9,5W 350mA	3	45°	S	Square 100x100mm	21	copper
		2	16,5W 500mA						
		3	24W 700mA						

16.5W or 24W



6.5 or 9.5W





IP68
IK09

EXTERIOR LIGHTING
UNDERWATER LIGHTING

DESCRIPTION

Body made in solid anodised aluminum
Cover plate 4mm in stainless steel 316L or copper
Screws and spring in stainless steel
Safety clear glass 10mm thickness
Degree of protection IP68, water depth up to 3m
Led 350/500 or 700mA incorporated
Provided with 1m cable
Max. 1000kg
Energy class EC: A+

max.
efficacy
125lm/W

ACCESSORIES

Recessed box : Pop 8b
Led driver 350/500 or 700mA CC

ON REQUEST

Other cover plate dimensions (customized)
Sandblasted glass
Other led colors : 3000K / 4000K
Other cable length (customized)

	Typical luminous flux (lm)			
	6,5W	9,5W	16,5W	24.0W
2700 K	665	1022	1818	2418
3000 K	703	1073	1910	2540
4000 K	739	1128	1984	2576
5000 K	761	1194	2037	2640



Kozi S



IP68

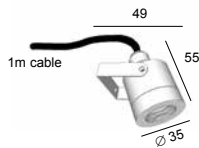
350mA

IK06



code: 8042 . XXX . 04

led



Kozi Z



IP68

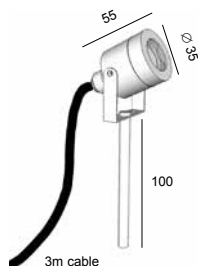
350mA

IK06



code: 8043 . XXX . 04

led



DESCRIPTION

Body made in solid stainless steel
Screws in stainless steel
Degree of protection IP68, water depth up to 3m
Safety clear glass
Led 350mA incorporated
Provided with 3m cable
Energy class EC: A+

ACCESSORIES

Led driver 350mA CC
Only for 8042: Base & stem for ground/wall/ceiling

ON REQUEST

Other RAL colors
Other materials (brass / copper / ...)
Only for led 3,2W : 3000K / 4000K
Other dimensions (customized)
Other cable length (customized)

LED

- D11** 1,2W - 5000K - 10°
- D12** 1,2W - 5000K - 24°
- D13** 1,2W - 5000K - 38°
- D31** 3,2W - 5000K - 30°
- D32** 3,2W - 5000K - 45°
- W11** 1,2W - 2700K - 10°
- W12** 1,2W - 2700K - 24°
- W13** 1,2W - 2700K - 38°
- W31** 3,2W - 2700K - 30°
- W32** 3,2W - 2700K - 45°

COLOR

- 04** Brushed stainless steel



	Typical luminous flux (lm)	
	1,2W	3,2W
2700 K	90	331
3000 K		348
4000 K		365
5000 K	125	385

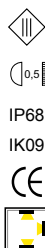


EXTERIOR LIGHTING
UNDERWATER LIGHTING





Saturn HP led



DESCRIPTION

Body made in solid aluminum
 Screws in stainless steel
 Degree of protection IP68, water depth up to 3m
 Safety clear glass 10mm thickness
 Led incorporated
 Provided with 1m cable
 Energy class EC: A+

ACCESSORIES

Led driver 350/500 or 700mA CC
 Spike for ground fixing - Ecopic

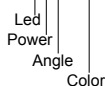
ON REQUEST

Other RAL colors
 Other led colors: 3000K / 4000K
 Other cable length (customized)

max.
 efficacy
 125lm/W

	Typical luminous flux (lm)		
	9,5W	16,5W	24W
2700 K	1022	1818	2418
3000 K	1073	1910	2540
4000 K	1128	1984	2576
5000 K	1194	2037	2640

code: 8029 .AXXX. XX



IP68 - Class III
 9,5W - 350mA
 16,5W - 500mA
 24,0W - 700mA



LED

D 5000K
W 2700K

POWER

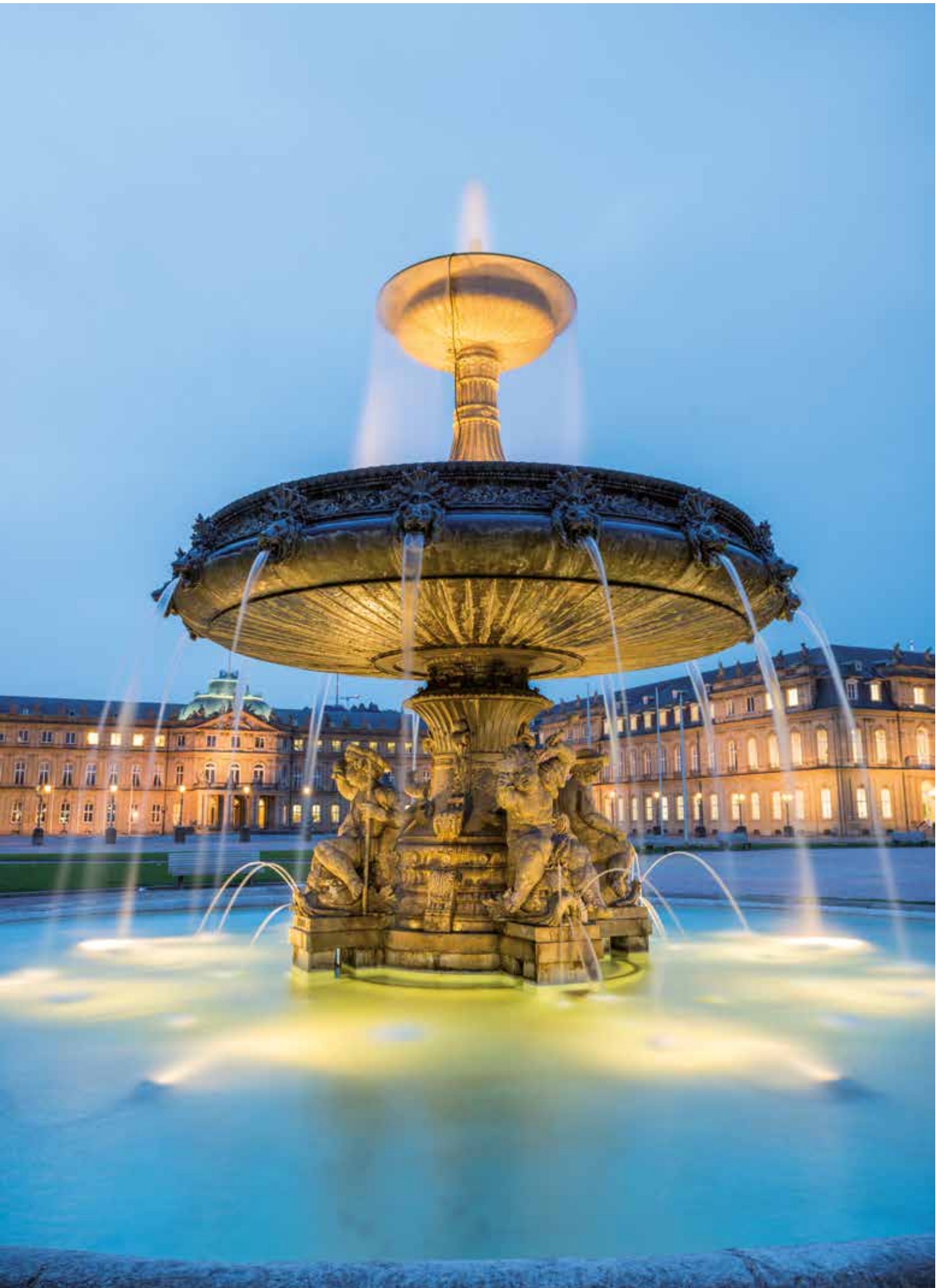
1 9,5W
2 16,5W
3 24,0W

ANGLE

1 25°
3 45°

COLOR

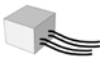

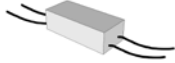
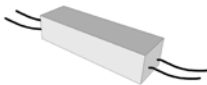
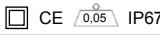


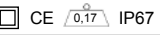
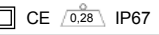
02 Black
32 Anodised aluminum

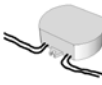
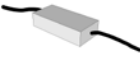
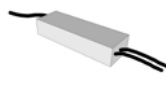
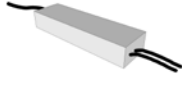
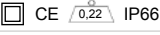
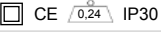
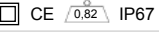
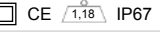


EXTERIOR LIGHTING
UNDERWATER LIGHTING



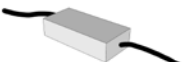
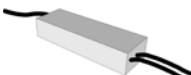
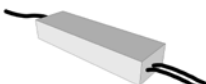
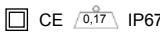
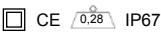
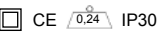
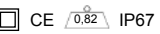
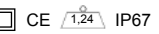
ACCESSORIES

LED Power Supply 350mA Constant Current

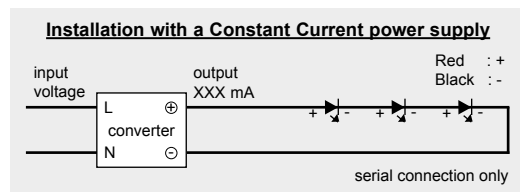
					
LED DRIVER	350mA 1,2W	350mA 1-3W	350mA 1-6W	350mA 1-12W	350mA 3-18W
CODE	X021	X020	X022	X014	X032
					
Dimensions: L x W x H (mm)	32 x 34 x 25	32 x 34 x 25	45 x 45 x 25	81 x 35 x 23	133 x 40 x 30
Input	100-240V 50-60Hz	220-240V 50-60Hz	120-240V 50-60Hz	120-240V 50-60Hz	220-240V 50-60Hz
Output	2-6V DC	3-10V DC	2-20V DC	2-35V DC	4-52V DC
Dim	no	no	no	no	yes (100% → 35%)*

					
LED DRIVER	350mA 14-26W	350mA 25-37W	350mA 10-60W	350mA 30-90W	
CODE	X043	X073	X074	X075	
					
Dimensions: L x W x H (mm)	78 x 65 x 27	128 x 60 x 32	189 x 62 x 37	236 x 68 x 39	
Input	100-240V 50-60Hz	220-240V 50-60Hz	220-240V 50-60Hz	220-240V 50-60Hz	
Output	38-75V DC	70-108V DC	18-186V DC	29-285V DC	
Dim	no	no	yes (100% → 60%)**	yes (100% → 60%)**	



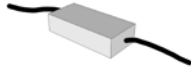
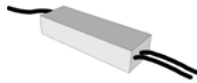
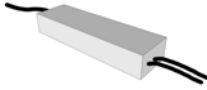





LED Power Supply 500mA Constant Current

					
LED DRIVER	500mA 1-12W	500mA 6-26W	500mA 35-54W	500mA 10-60W	500mA 60-135W
CODE	X030	X033	X076	X077	X078
					
Dimensions: L x W x H (mm)	81 x 35 x 23	133 x 40 x 30	128 x 60 x 32	189 x 62 x 37	245 x 68 x 39
Input	120-240V 50-60Hz	220-240V 50-60Hz	220-240V 50-60Hz	220-240V 50-60Hz	220-240V 50-60Hz
Output	2-26V DC	12-52V DC	70-108V DC	13-130V DC	30-300V DC
Dim	no	yes (100% → 25%)*	no	yes (100% → 60%)**	yes (100% → 60%)**







- * Dimmable with Trailing Edge dimmers
- ** Dimmable with 0 -10VDC , PWM signal or resistance
- *** Dimmable with PWM signal

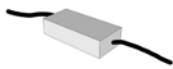
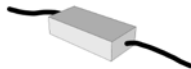
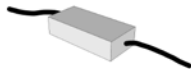
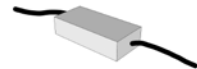
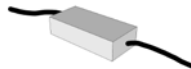







LED Power Supply 700mA Constant Current

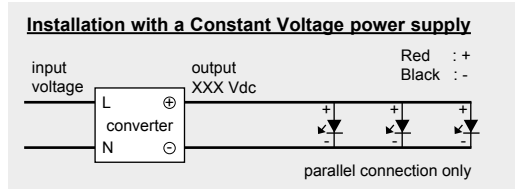
					
LED DRIVER	700mA 1-12W	700mA 10-36W	700mA 35-60W	700mA 30-90W	700mA 60-135W
CODE	X031	X034	X086	X087	X088
	 CE $\Delta_{0.17}$ IP67	 CE $\Delta_{0.28}$ IP67	 CE $\Delta_{0.24}$ IP30	 CE $\Delta_{1.18}$ IP67	 CE $\Delta_{1.24}$ IP67
Dimensions: L x W x H (mm)	81 x 35 x 23	133 x 40 x 30	128 x 60 x 32	236 x 68 x 39	245 x 68 x 39
Input	120-240V 50-60Hz	220-240V 50-60Hz	220-240V 50-60Hz	220-240V 50-60Hz	220-240V 50-60Hz
Output	2-18V DC	4-52V DC	50-86V DC	15-142V DC	21-215V DC
Dim	no	yes (100% \rightarrow 25%)*	no	yes (100% \rightarrow 60%)**	yes (100% \rightarrow 60%)**

LED Power Supply - Other solutions on 12 / 24 / 36 / 48V DC Constant Voltage

					
LED DRIVER	350mA 1-11W Input 12V DC: 1- 4W 24V DC: 1- 8W 36V DC: 1- 11W	500mA 1-23W Input 24V DC: 1- 11W 36V DC: 1- 17W 48V DC: 1- 23W	700mA 1-31W Input 24V DC: 1- 15W 36V DC: 1- 24W 48V DC: 1- 31W		
CODE	DRI.010	DRI.011	DRI.012		
	 CE $\Delta_{0.01}$ IP67	 CE $\Delta_{0.02}$ IP67	 CE $\Delta_{0.02}$ IP67		
Dimensions: L x W x H (mm)	23 x 10 x 9	32 x 20 x 12	32 x 20 x 12		
Input	9-36V DC	9-56V DC	9-56V DC		
Output	2-32V DC	2-52V DC	2-52V DC		
Dim	yes (100% \rightarrow 25%)**	yes (100% \rightarrow 25%)**	yes (100% \rightarrow 25%)**		

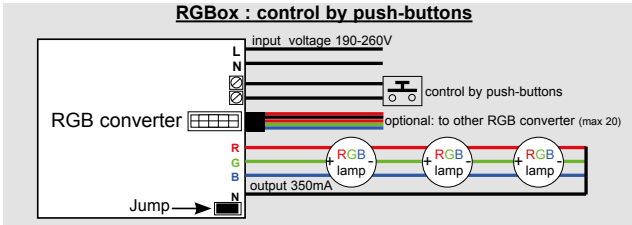
					
LED DRIVER	24V DC 55W	24V DC 90W	36V DC 90W	48V DC 90W	48V DC 135W
CODE	DRI.24060	DRI.24100	DRI.36100	DRI.48100	DRI.48150
	 CE $\Delta_{0.40}$ IP67	 CE $\Delta_{0.63}$ IP67	 CE $\Delta_{0.63}$ IP67	 CE $\Delta_{0.63}$ IP67	 CE $\Delta_{0.74}$ IP67
Dimensions: L x W x H (mm)	163 x 43 x 32	190 x 52 x 37	190 x 52 x 37	190 x 52 x 37	190 x 61 x 37
Input	90-264V 50-60Hz	180-305V 50-60Hz	180-305V 50-60Hz	180-305V 50-60Hz	180-305V 50-60Hz
Output	24V DC / 0-2,5A	24V DC / 0-4,2A	36V DC / 0-2,8A	48V DC / 0-2,1A	48V DC / 0-3,2A
Dim	no	no	no	no	no

- * Dimmable with Trailing Edge dimmers
- ** Dimmable with 0 -10VDC , PWM signal or resistance
- *** Dimmable with PWM signal

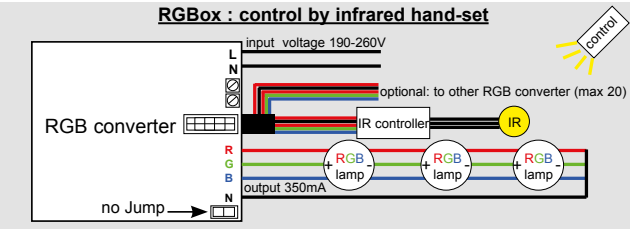



LED Power supply 350mA for RGB

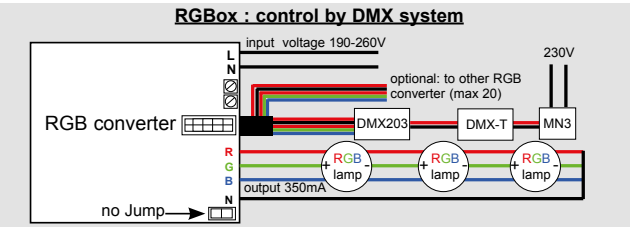
NAME	RGBBox
CODE	X041
Information	<p>input voltage: 190-260V 0/50/60Hz Constant output current 350mA Dc output power : 30W time standard cycle: 30 s weight : 180g dimensions: 147x75x29mm CE - IP40 - Class 2 Thermal, overload and short circuit protection</p> 




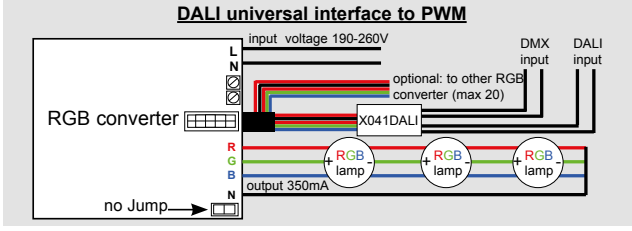
NAME	IR Control
CODE	X041IR
Information	<p>infrared control for RGBBox (kit) 9 fonctions distance : +/- 9m Remote control: 140 x 63 x 21 (IR2T) IR lens: Ø 35mm type MR11 (IR2R) IR controller: 118 x 33 x 19 (IRC2) IP20</p> 







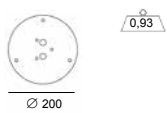
NAME	DMX Touch Control
CODE	X041DMX2
Information	<p>DMX touch control for RGBBox(kit) DMX 512 central (DMX-T) + convertor (MN3) DMX 512 interface (DMX203) (convertor protocole DMX512 > PWM) Function: on/off & master dimmer all channels DMX-T: 120 x 85 x 25 DMX203: 110 x 70 x 23 IP20</p> 





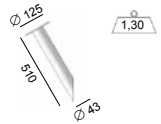
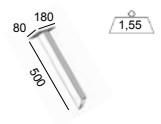
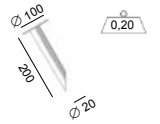
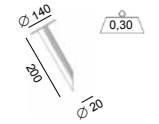



NAME	DALI Driver
CODE	X041DALI
Information	<p>DALI (or DMX) to use with RGBBox input voltage: 190-260V 50/60Hz Protocol interface: from DALI (or DMX) to PWM 5V weight : 95g dimensions: 110 x 70 x 23 CE - IP30 - Class 2</p> 

















					
NAME	Connex 2	Connex 3	Connex 4		Poli inox
CODE	X082	X082.Y	X083		IN 880
Information	connection with 3 poles Rated voltage: 450V impulse voltage: 5KV Rated current: 25 A for cables Ø 5-13mm CE - IP68	3 lines connection Rated voltage: 250V Rated current: 10 A for cables Ø 6-11mm CE - IP68	connection box Fast repair of damaged cables for cables Ø 1-13mm CE - Class II - IP68		Universal cleaner cream for stainless steel. 500ml
Dimensions (mm)	Ø 27 mm L115mm	110x60x30mm	63x41x28mm		

				
NAME	Stic	Salsa Base	Base 60	Stern A
CODE	X004.04	AC.8091.07	AC.8042.60.04	TI._.0.M10A.04
Dimensions (mm)	 Ø 200	Ø 60 mm Height: 45mm CE - IP65	Ø 60 mm Height: 5mm With M10 <u>To use with:</u> Cylinder Z Prince S Kozi S	Ø 10 mm <u>Height:</u> 100 / 200 / 500 / 1000mm <u>To use with "Base 60" + :</u> Prince S Kozi S
Material	Made of stainless steel	Made in brushed brass Screws in stainless steel	Made of stainless steel	Made of stainless steel

					
NAME	Pic 1	Pic 2	Pic 3	Pic 4	Ecopic
CODE	802.00.02	803.00.02	804.00.32	804.01.32	805.00.07
Dimensions (mm)	 Ø 125 510 Ø 43 1,30	 180 80 500 1,55	 Ø 100 200 Ø 20 0,20	 Ø 140 200 Ø 20 0,30	 Ø 210 0,30
Material	Made of galvanised steel	Made of galvanised steel	Made of anodised aluminum	Made of anodised aluminum	Made of brass





NAME	Pop 1	Pop 2	Pop 3	Pop 4a	Pop 4b
CODE	X016	X017	X053	X066A	X066B
Information	Plastic PVC tube	Plastic PVC tube	Plastic PVC tube	Galvanised tube	Galvanised tube
product available	Quadris  Ziko  Disco  Xeno 	Kara  Twist 	Genesis 40  Genesis 110  Vigo  Krypto 1 	Zaxor Mini  Zaxor UX LED 	Zaxor Mini  Zaxor UX LED 
Dimensions (mm)	Ø 55 mm L65mm	Ø 100 mm L65mm	Ø 45 mm L55mm	Ø 70 mm L100mm	Ø 70 mm L150mm

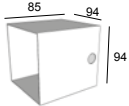

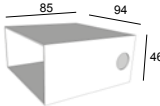

NAME	Pop 5	Pop 6	Pop 7	Pop 8a	Pop 8b
CODE	X055	X056	X057	X067A	X0687B
Information	Plastic PVC tube	Plastic PVC tube	Plastic PVC tube	Plastic PVC tube	Plastic PVC tube
product available	Zaxor LED  Zaxor LED-O  Zaxor GZ  Zaxor GZO  Zaxor point 1  Zaxor point 2 	Zaxor HPL  Bolas O HPL 	Zaxor O HPL 	Bolas LED 	Bolas HPL  Bolas  Bolas LED  Bolas VHX 
Dimensions (mm)	Ø 106 mm L117mm	Ø 160 mm L150mm	Ø 200 mm L200mm	Ø 80 mm L80mm	Ø 80 mm L160mm



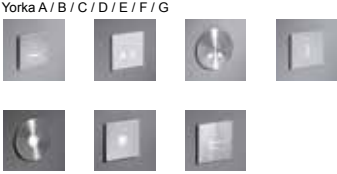
NAME	Pop 9			
CODE	X068			
Information	Plastic PVC tube			
product available	Zona  Zona VHX  Faki K  Faki R  Tango K  Tango R  Aquadisc  Tekno 			
Dimensions (mm)	Ø 37 mm L47mm			



NAME	Z-Mini box
CODE	230.11.32
Dimensions (mm) product available	 
Material	Made of anodised aluminum

NAME	Zaxor box 1	Zaxor box 2
CODE	230.00.32	230.02.32
Dimensions (mm) product available	<p><u>surface mounted</u></p>    <p>Zaxor box 1 : 175mm Zaxor box 2 : 225mm</p> <p><u>recessed</u> only with coverplate Ø 100mm</p>    <p>Zaxor box 1 : 175mm Zaxor box 2 : 225mm</p>      	
Material	Made of anodised aluminum	

NAME	Krypto box 2	Krypto box 3
CODE	X064	X065
Dimensions (mm)	 	 
Material	Made of galvanised steel	Made of galvanised steel

NAME	Standard Box 1	Standard Box 2
CODE	SB01	SB02
Dimensions (mm)	 <p>72x72x65mm</p>	 <p>Ø 70 mm L65mm</p> 
Material	Plastic	Plastic

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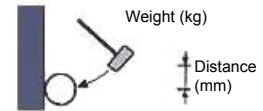
LIGHT SOURCES

LAMP	CODE	FITTING	OUTPUT W	NAME	VOLTAGE
	A60	E27	5-100W	A19 or Classic LED A	230-240V / 50-60Hz
	HCI-PAR30	E27 5kV	35-70W	PAR30L METAL HALIDE	To use with electronic ballast
	PAR 30	E27	75W	PAR30 HALOGEN	230-240V / 50-60Hz
 GU 5,3	QR-CB51	GU5,3	20-50W	MR-16 HALOGEN	12V
 H-PIN G9	QT14	G9	2-60W	G9 LED or HALOGEN	230-240V / 50-60Hz
	QT32	E27	70W	T10 HALOGEN	230-240V / 50-60Hz
 GZ/GU10	QPAR16	GU-GZ10	20-50W	PAR16 GU-GZ10 HALOGEN	230-240V / 50-60Hz
	TC-S	G23	7-9-11W	COMPACT FLUO TWIN	230-240V / 50-60Hz
	TC-TSE	E27	7-23W	COMPACT FLUO E27	230-240V / 50-60Hz
 T2 GX53	T2 MLF	GX53	6W	MICRO LYNX MLF	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
	LED PAR16	GU10	3-5-7W	LED PAR16 GU10	230-240V / 50-60Hz
	LED PAR16	GU10	7-9W	LED PAR16 GU10	230-240V / 50-60Hz

IP DEGREE OF PROTECTION

FIRST DIGIT CODE:	SECOND DIGIT CODE:
Protection against penetration by solid bodies Beschermd tegen voorwerpen Protection contre les corps solides Schutz vor festen Stoffen IP 1ο ΨΗΦΙΟ (ΣΤΕΡΕΑ)	Protection against penetration by water Beschermd tegen vocht Protection contre l'humidité Schutz vor Feuchtigkeit IP 2ο ΨΗΦΙΟ (ΝΕΡΟ)
<p>0 No protection Niet beschermd Non Protégé Ohne Schutz Καμία προστασία</p>	<p>0 No protection Niet beschermd Non Protégé Ohne Schutz Καμία προστασία</p>
<p>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</p>	<p>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</p>
<p>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</p>	<p>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</p>
<p>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</p>	<p>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</p>
<p>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</p>	<p>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</p>
<p>5 Dust Protected Beschermd tegen stof Protégé contre la poussière Staubgeschützt Προστασία από τη σκόνη</p>	<p>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</p>
<p>6 Fully tight Volledig stofdicht Étanche aux poussières Staubdicht Απόλυτη προστασία από τη σκόνη</p>	<p>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</p>
	<p>7 Protected against the effects of immersion Beschermd tegen beperkte onderdompeling Protection contre courtes immersions Schutz vor zeitweiligem Untertauchen Προστασία από επιρροές βύθισης</p>
	<p>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</p>

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 accessibles. 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 responsibility 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 fabricant. 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 Verpackung 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 behandeld 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 doorheen 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 peut 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 protéger 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 jaunâtre. Le laiton crée une couche naturelle de couleur brune-noire à sa surface pour s'auto protéger de la corrosion lorsqu'il est exposé à l'environnement extérieur.

Nous effectuons les finitions suivantes :

- laiton poli
- 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 Widerstandskräfte. 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 Ausnahmehmaterialien.




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.

Aluminium (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 Aluminium 
- gestrichen Aluminium 

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.
- **Elektrostatische 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 exzellentes Qualitätsholz mit einer zuverlässigen Widerstandsfähigkeit.

ΠΡΩΤΕΣ ΥΛΕΣ

Ανοξειδωτος 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 διαλυμάτων αλλά και σε περιβάλλον έντονης αλατονέφωσης. Το ανοξειδωτο 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 ανοξειδωτο μαγνητίζεται σημαίνει ότι έχει υψηλή περιεκτικότητα σε σίδηρο και, συνεπώς, δεν έχει σε μεγάλο βαθμό τις ιδιότητες του ανοξειδωτου. Προσοχή ανοξειδωτος 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 ανοξειδωτου 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 επεξεργασίες :

- βουρτσαριστό αλουμίνιο
- ανοδείομενο 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 (Brighter), 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.

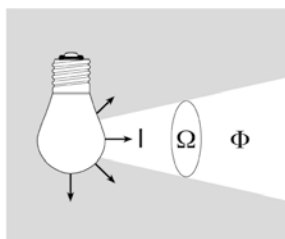
Ξύλο iroko

Το ξύλο αυτού του τύπου είναι αφρικανικής παραγωγής, ευρέως διαδεδομένο ως πρώτη ύλη πλωτών μέσων και επίπλων εξωτερικού χώρου. Η ανθεκτικότητά του είναι μεγαλύτερη από 25 έτη (Wood class I). Η συντήρησή του γίνεται ετησίως με βερνίκι για έπιπλα εξωτερικού χώρου.

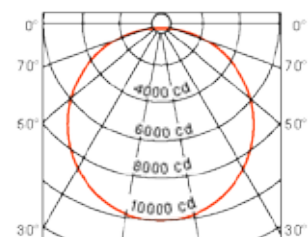
Unit of light measurement



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'éclairage

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 genoemd.

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

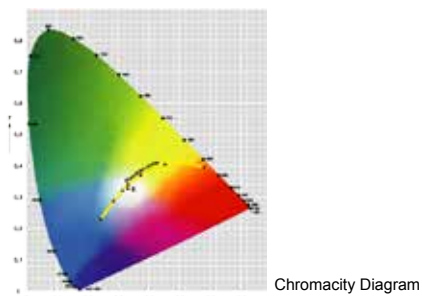
Im allgemeinen strahlt eine Lichtquelle ihren Lichtstrom in verschiedene Richtungen und in unterschiedlicher Intensität aus. Die Intensität der sehbaren Leuchtkraft in eine bestimmte Richtung wird Lichtintensität genannt.

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.

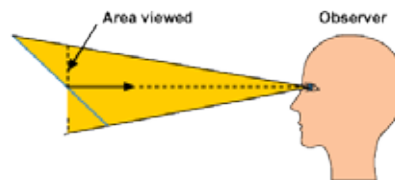
Η ένταση του φωτός

Σε γενικές γραμμές, μια πηγή φωτός εκπέμπει φωτεινή ροή της προς διαφορετικές κατευθύνσεις και σε οιαφορετικές εντάσεις. Το 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).



Color temperature



Luminance

Kleurtemperatuur

De kleurtemperatuur van een lichtbron wordt 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.

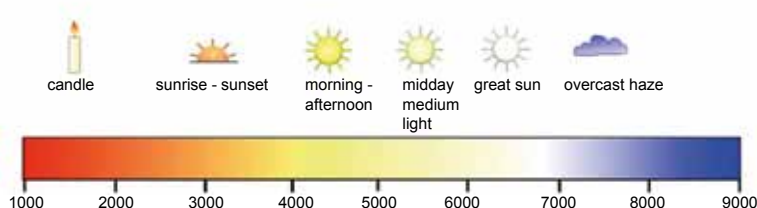
Farbtemperatur

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 white < 3500 K°
 neutral white > 3500 K°
 daylight > 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 vertegenwoordigt 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 απόδοση

Φωτεινή απόδοση δείχνει την αποτελεσματικότητα με την οποία η ηλεκτρική ενέργεια που καταναλώνεται μετατρέπεται σε φως. Μετριέται σε lumens ανά watt (lm / W).

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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	Brushed brass	Geborsteld Messing	Laiton brossé	Messing gebürstet	Φυσικο Χαλκο
09	Bronze	Brons	Bronze	Altmessing	Μπρονζε
16	Stainless Steel 316L	Inox 316L	Inox 316L	Edelstahl 316L	Ανοξειδωτο 316L
21	Copper	Koper	Cuivre	Kupfer	χαλκο
22	Brown	Bruin	Brun	Braun	Καφε
32	Anodised aluminium	Geanodiseerd aluminium	Aluminium anodisé	Aluminium anodisiert	Ανοδιωμενο αλουμινιο
39	Grey	Grijs	Gris	Grau	Γκρ
40	Rusty Iron	Roestig Ijzer	Acier rouillé	Rostigen Eisen	Σκουριασμένο Σίδερο
41	Belgian stone	Blauwe steen	Pierre bleue	Stein aus Belgien	μαρμαρο βελγιου
42	Iroko	Iroko	Iroko	Iroko	ξυλο ιροκο
48	Dark Grey	Donker grijs	Gris foncé	Dunkelgrau	Σκούρο γκρι

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	CE Standard	CE Norm	Norme CE	CE Norm	CE
IP __	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

TO

BE

CONTINUED

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