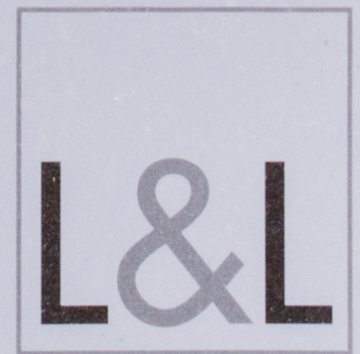


light up
your
projects



Luce & Light



L u c e & L i g h t

2016 news



L u c e & L i g h t

NUOVI PRODOTTI / NEW PRODUCTS



Proiettori da esterno / Outdoor projectors



Akro 1.0

p. 12



Akro 1.1

p. 12



Akro 1.2

p. 12



Flori 1.0

p. 20



Flori 1.1

p. 20



Kleo 1.0 / 2.0

p. 26 / 28



Kleo 1.1 / 2.1

p. 26 / 28



Incassi da esterno / Outdoor recessed



Stra 1.0

p. 34



Stra 2.0

p. 34



Stra 3.0

p. 36



Stra 4.0

p. 36



Proiettori da interno / Indoor projectors



Siri Track 2.0

p. 42



Zab Track 1.0 / 1.1

p. 48



Zab Track 2.0 / 2.1

p. 50



Zab Track 3.0 / 3.1

p. 52



Zab Track 4.0 / 4.1

p. 54



Profili lineari da esterno e immersione / Outdoor and underwater linear profiles



Rio Sub 1.1 / 1.2

p. 60



Rio Sub 2.1 / 2.2

p. 62

PREVIEW



Incassi da immersione / Underwater recessed



Moby 1

p. 66



Moby 2

p. 66



Moby 3

p. 66

AMPLIAMENTO GAMMA / PRODUCT RANGE EXTENSIONS



Incassi da interno / Indoor recessed



Esem 3.2

p. 70



Esem 4.2

p. 70



Turis 6.0

p. 72



Turis 8.0

p. 72



Profili lineari da esterno / Outdoor linear profiles



Neva 1.0 / 1.1 / 1.2

p. 74



Neva 2.0 / 2.1 / 2.2

p. 76



Neva 5.0 / 5.1 / 5.2

p. 78



Neva 6.0 / 6.1 / 6.2

p. 80



Rio 1.1 / 1.2 / 1.4

p. 86



Rio 2.1 / 2.2 / 2.4

p. 88



Proiettori da esterno / Outdoor projectors



Siri 1.2

p. 92



Siri 1.3

p. 92



Siri 2.2

p. 94



Siri 2.3

p. 94



Siri 3.2

p. 96



Siri 3.3

p. 96



Applique da esterno / Outdoor wall mounted



Kocca 1.1 / 1.2

p. 100



Kocca 1.3 / 1.4

p. 102



Paletti da esterno / Outdoor bollards



Linear 2.1 / 2.2 / 2.3 / 2.4

p. 106 / 107



Linear 4.1 / 4.2 / 4.4

p. 108

Affidabilità Reliability

finiture per esterno outdoor finishes

Gli apparecchi illuminanti da esterno L&L Luce&Light sono garantiti contro la corrosione. I materiali e i processi tecnici di realizzazione ne preservano il funzionamento e l'estetica, anche in condizioni gravose di esposizione continua ad agenti atmosferici e ambientali.

L&L Luce&Light's outdoor lighting fixtures are guaranteed against corrosion. The materials and technical processes used to create them protect their functioning and appearance, even in conditions of continuous exposure to severe weather and environmental conditions.



■ Scelta del materiale / Choice of material

La scelta della lega di alluminio di alta qualità EN AB 47100, a basso contenuto di rame, assicura la resistenza alla corrosione del materiale di base.

The choice of the high-quality aluminium alloy EN AB 47100, with a low copper content, ensures the basic material's resistance to corrosion.

■ Preparazione alla verniciatura / Preparation for painting

Preparazione con ALODINE NT-E®, rivestimento di conversione a nano particelle ceramiche, in grado di aumentare la resistenza alla corrosione e migliorare l'adesione della vernice.

Preparation with ALODINE NT-E®, a conversion coating with ceramic nanoparticles that increases corrosion resistance and improves paint adhesion.

■ Verniciatura epossidica / Epoxy paint

Aderisce in modo ottimale alla superficie trattata e stende un fondo protettivo con un'eccellente resistenza anticorrosiva.

Outstanding adhesion to the treated surface, creating a protective base with excellent corrosion resistance.

■ Verniciatura poliesteri / Polyester paint

Aggrappa alla vernice epossidica, conferendo alla finitura la resistenza ai raggi UV.

Adheres to the epoxy paint, adding UV resistance to the finish.

■ Test di qualità / Quality test

Controllo dello spessore e dell'omogeneità della verniciatura e test in nebbia salina (oltre 1.000 ore).

Check of the thickness and uniformity of the paintwork and salt spray chamber tests (over 1.000 hours).

Le vernici utilizzate sono conformi alle specifiche Qualicoat (standard utilizzato nel settore automotive).
The paints used comply with Qualicoat specifications (the standard used in the automotive industry).

Protection Systems



Simbolo che identifica un apparecchio dotato di EPS (Electrical Protection System) per la protezione degli apparecchi per applicazioni da interno in caso di problematiche di carattere elettrico.

Questa innovazione brevettata da L&L garantisce protezione elettrica da inversione di polarità, hotplug e sovratensioni fino a 48Vdc che possono verificarsi in caso di malfunzionamenti dell'impianto elettrico.

This symbol identifies a lighting fixture with EPS (Electrical Protection System), which protects lighting fixtures for indoor applications against electrical problems.

This innovation, patented by L&L, guarantees electrical protection against polarity reversal, hot plugging and voltage spikes of up to 48Vdc, which can occur if there are faults in the electrical circuit.



IPS (Intelligent Protection System) protegge gli apparecchi illuminanti da infiltrazioni d'acqua che possono verificarsi in caso di errori di giunzione tra i cavi per applicazioni da esterno e immersione.

Questa innovazione brevettata da L&L garantisce inoltre protezione elettrica da inversione di polarità, hotplug e sovratensioni fino a 48Vdc che possono verificarsi in caso di malfunzionamenti dell'impianto elettrico.

The IPS (Intelligent Protection System) protects lighting fixtures from water infiltrations, which can occur if there are faulty junctions between the cables in outdoor and underwater applications.

This innovation, patented by L&L, also guarantees the electrical protection against polarity reversal, hot plugging and power surges up to 48Vdc, which can occur if there are faults in the electrical circuit.



PID (Protective Impedance Device) protegge gli apparecchi illuminanti da fenomeni di natura elettrica esterni all'impianto, come accumuli di cariche elettrostatiche o fenomeni di tipo impulsivo, provenienti dalla linea elettrica. In generale eventi a basso contenuto energetico.

The PID (Protective Impedance Device) protects lighting fixtures from electrical phenomena external to the system, such as static electricity accumulation or electromagnetic interference coming from the mains power. Generally, events with a low energy content.



SPD (Surge Protective Device) è un dispositivo di protezione dalle sovratensioni, quali fenomeni gravosi e ad alto contenuto energetico.

The SPD (Surge Protection Device) protects against overvoltage in the form of serious events with a high energy content.



Luce & Light

Nuovi prodotti

New Products





USP Unique Selling Points



Prodotto / Product	Akro 1.0	Akro 1.1	Akro 1.2
Alimentazione / Power Supply	max 1050mA	230Vac	230Vac
Alimentatore / Power supply unit	non incluso / not included	integrato / built in	integrato / built in
Dimmerazione / Dimming	disponibile con alimentatore dimmerabile remoto / available with remote dimmable power supply unit	non disponibile / not available	disponibile / available

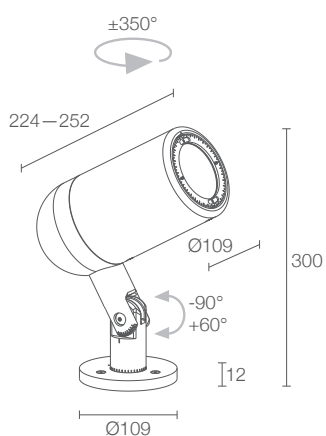
/ p. 10 / Akro 1.0
3000K, 37W, range ottico 13°-32°, con filtro ellittico / optical range 13°-32°, with elliptical filter

Akro

Proiettori da esterno / Outdoor projectors



■ Akro 1.0



CE LED III kg 4,00 IP66 IK06

A A+ A++ IFS

37W - 1050mA - CRI 80

AK10000 ■ ■ N Nero / Black

37W - 1050mA - CRI 90

AK10001 ■ ■ N Nero / Black

■ Colore LED / LED colour ■ Ottiche / Optics

F - 2700K

5 - 3000K

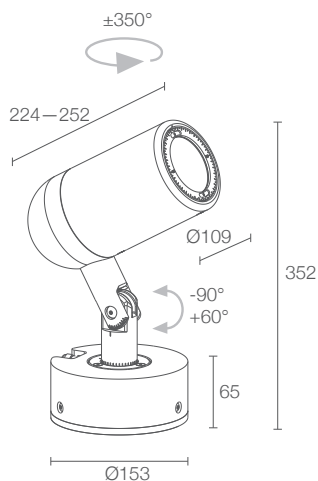
9 - 4000K

R1 - 13°-32°

R2 - 16°-42°



■ Akro 1.1



CE LED III kg 5,60 IP66 IK06

A A+ A++ PID

43W - 230Vac - CRI 80

AK11100 ■ ■ N Nero / Black

43W - 230Vac - CRI 90

AK11101 ■ ■ N Nero / Black

■ Colore LED / LED colour ■ Ottiche / Optics

F - 2700K

5 - 3000K

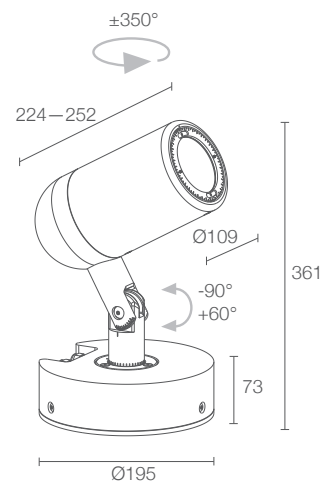
9 - 4000K

R1 - 13°-32°

R2 - 16°-42°



■ Akro 1.2



CE LED III kg 6,50 IP66 IK06

A A+ A++ PID

43W - 230Vac - CRI 80 - DALI + 1-10V + PUSH

AK12100 ■ ■ ND Nero / Black

43W - 230Vac - CRI 90 - DALI + 1-10V + PUSH

AK12101 ■ ■ ND Nero / Black

■ Colore LED / LED colour ■ Ottiche / Optics

F - 2700K

5 - 3000K

9 - 4000K

R1 - 13°-32°

R2 - 16°-42°



■ Accessori / Accessories

Antiabbagliamento / Anti-glare



WB1101N - Nero / Black
Cannocchiale standard /
Standard snoot



WB1102N - Nero / Black
Cannocchiale asimmetrico /
Asymmetrical snoot



WB1103N - Nero / Black
Alette frangiluce /
Barn doors

Filtri / Filters



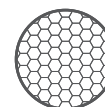
WR0001 - Rosso / Red
WR0002 - Verde / Green
WR0003 - Blu / Blue
WR0004 - Arancio / Orange
Filtro colore / Colour filter



WR0010 - Diffusore / Diffusion
WR0020 - Ellittico / Elliptical
Filtro ottico / Optical filter



WR0030 - Variazione verso luce bianca calda /
Variation towards warm white light
WR0031 - Variazione verso luce bianca fredda /
Variation towards cold white light
Filtro convertitore di temperatura di colore /
Colour temperature conversion filter



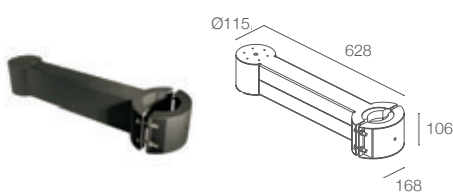
WH0506
Nido d'ape / Honeycomb louvre

Akro può alloggiare fino a 2 filtri /
Akro can house up to two filters at the same time

Per installazione / For installation



WP0300 - Akro 1.0
Picchetto per installazione a terra /
Stake for installation in the ground



WP1005N - Akro 1.0
Braccio per attacco a palo / Arm for pole mounting



WE0300
Accessorio per sostituzione filtri /
Accessory for replacing filters

Per ricambi vedi p. 127 / For spare parts, see p. 127

■ Alimentatori / Power supply units

Akro 1.0	N° max prodotti / fixtures	PSU	IP	Pagina / Page
	1	ACUNI039T1	20	114
	1	AD050DALIT1	20	117, 118



/ Akro, sostituzione filtri / filters replacement



/ Akro 1.1 con accessori / with accessories



■ Dati tecnici / Technical data

Installazione / Installation	proiettore da esterno	projector for outdoor applications
Montaggio / Mounting	su superficie (soffitto, parete, pavimento, picchetto, palo)	surface mounted (ceiling, wall, ground, stake, pole)
Materiale / Material	corpo in alluminio anodizzato, schermo in vetro temprato	body in anodized aluminium, screen in tempered glass
Finiture / Finishes	nero	black
N° e tipo LED / No. and type of LED	1 power LED COB	1 COB power LED
Potenza nomin. assorbita / Nom. power consumption	Akro 1.0: 37W Akro 1.1: 43W Akro 1.2: 43W	Akro 1.0: 37W Akro 1.1: 43W Akro 1.2: 43W
Alimentazione / Power supply	Akro 1.0: max 1050mA Akro 1.1: 230Vac Akro 1.2: 230Vac	Akro 1.0: max 1050mA Akro 1.1: 230Vac Akro 1.2: 230Vac
Alimentatore / Power supply unit	Akro 1.0: non incluso Akro 1.1: integrato Akro 1.2: integrato	Akro 1.0: not included Akro 1.1: built in Akro 1.2: built in
Cavi di alimentazione / Power cables	Akro 1.0: incluso cavo in neoprene di 5 m H05RN-F 2x0,35/0,75 Ø6,3 mm Akro 1.1: non previsti Akro 1.2: non previsti	Akro 1.0: includes 5 m neoprene cable, H05RN-F 2x0,35/0,75 Ø6,3 mm Akro 1.1: not included Akro 1.2: not included
Ottiche / Optics	13°÷32°, 16°÷42°	13°—32°, 16°—42°
Colore LED / LED colour	bianco: 2700K, 3000K, 4000K	white: 2700K, 3000K, 4000K
Grado di protezione / Ingress protection	IP66	IP66
Grado di resistenza / Impact resistance	IK06	IK06
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012
Caratteristiche / Features	ampia gamma di filtri disponibile in versione dimmerabile: Akro 1.0 con alimentatore dimmerabile remoto, Akro 1.2	wide range of filters dimmerable version available: Akro 1.0 with remote dimmable power supply unit, Akro 1.2



/ Akro 1.0
3000K, 37W, con filtro ellittico e filtri colore verde, rosso, blu, arancio / with elliptical filter and green, red, blue and orange-coloured filters

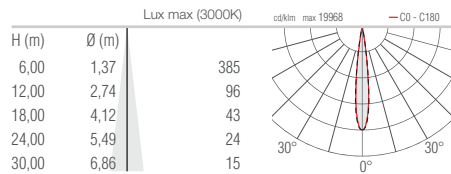
Akro

Proiettori da esterno / Outdoor projectors

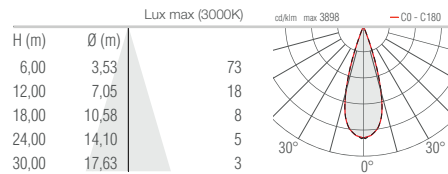
Dati fotometrici / Photometric data

Akro - CRI 80

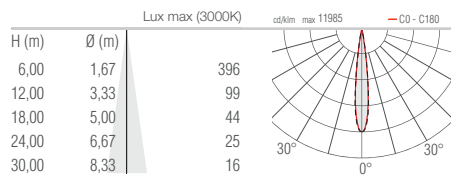
R1 - 13° (13°—32°)



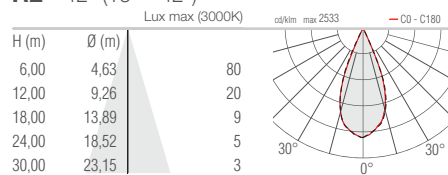
R1 - 32° (13°—32°)



R2 - 16° (16°—42°)

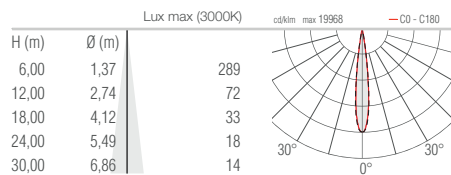


R2 - 42° (16°—42°)

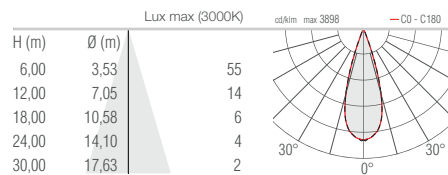


Akro - CRI 90

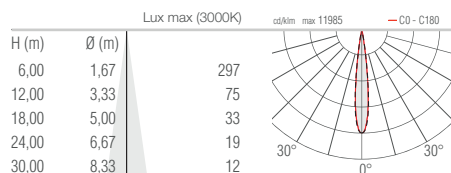
R1 - 13° (13°—32°)



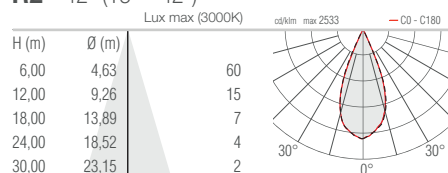
R1 - 32° (13°—32°)



R2 - 16° (16°—42°)



R2 - 42° (16°—42°)





/ p. 17 / Akro 1.0

3000K, 37W, range ottico 13°-32°, con filtri colore speciali /
optical range 13°-32°, with customized colour filters

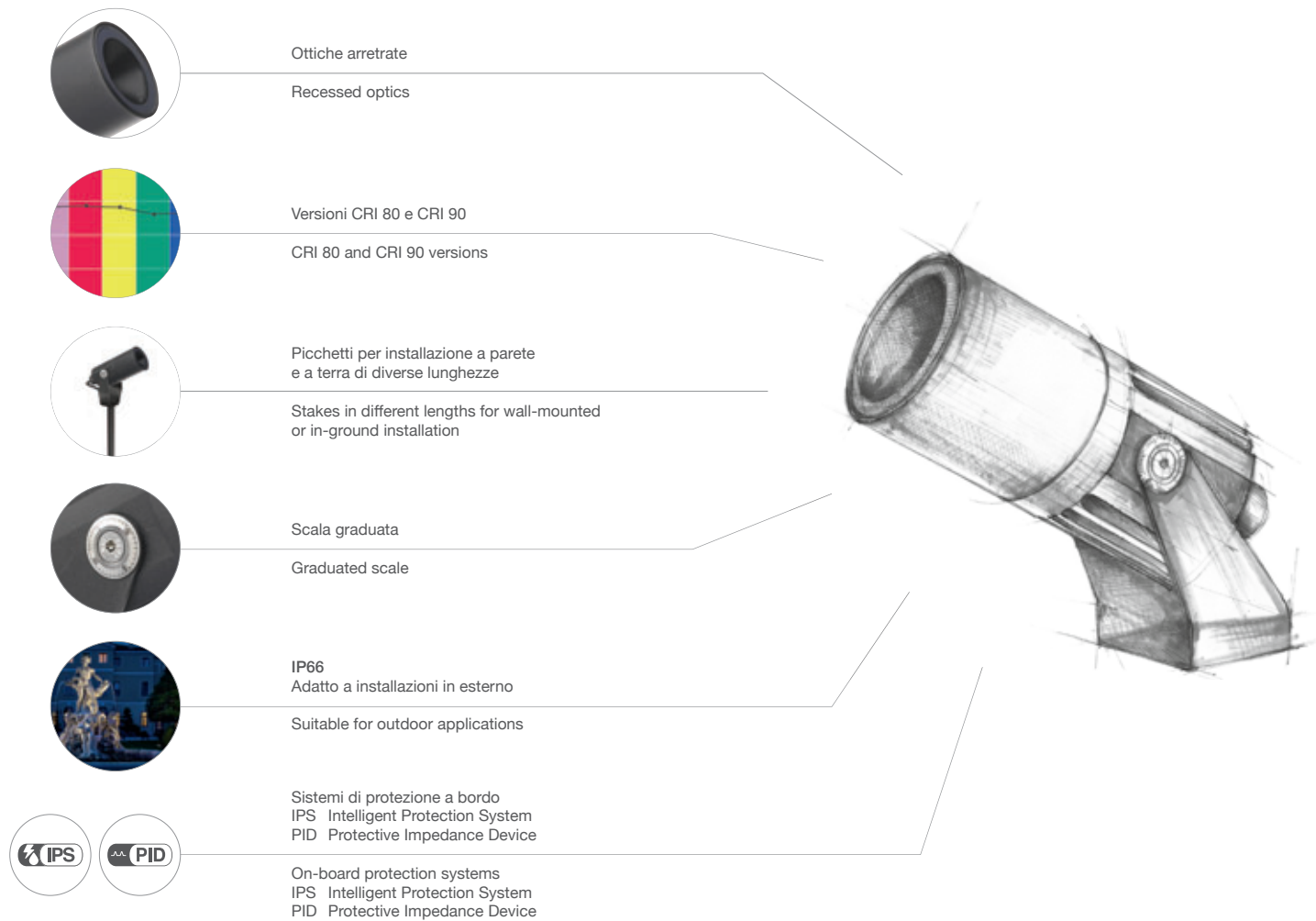
Stand L&L, Light+Building 2016, Francoforte sul Meno, Germania /
L&L Stand, Light+Building 2016, Frankfurt am Main, Germany



Flori



USP Unique Selling Points

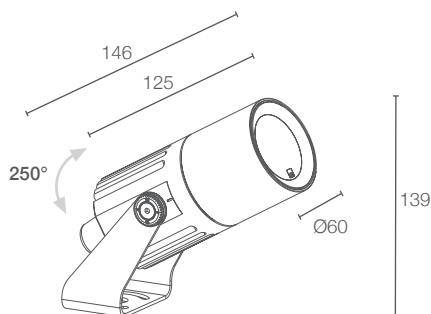


Flori

Proiettori da esterno / Outdoor projectors



Flori 1.0



CE LED kg 0,80 IP66 IK06

A A+ A++ IPS PID

7W - 230Vac - CRI 80

- FS10100 ■ E Bianco / White
- FS10100 ■ F Grigio / Grey
- FS10100 ■ H Antracite / Anthracite
- FS10100 ■ R Cor-ten

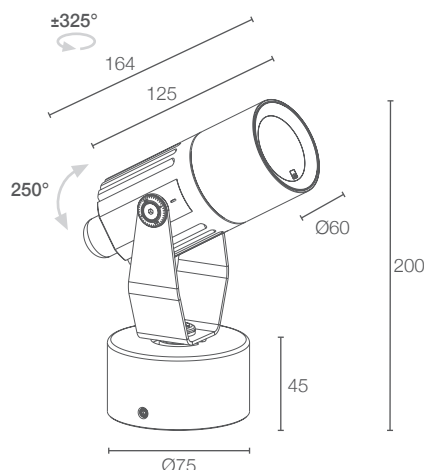
7W - 230Vac - CRI 90

- FS10101 ■ E Bianco / White
- FS10101 ■ F Grigio / Grey
- FS10101 ■ H Antracite / Anthracite
- FS10101 ■ R Cor-ten

Colore LED / LED colour Ottiche / Optics

- F - 2700K V - 9°
- 5 - 3000K S - 15°
- 9 - 4000K M - 31°
- L - 36°
- W - 10°x45°
- X - 45°x10°

Flori 1.1



CE LED kg 1,10 IP66 IK06

A A+ A++ IPS PID

7W - 230Vac - CRI 80

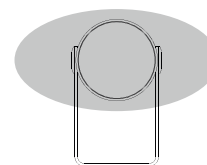
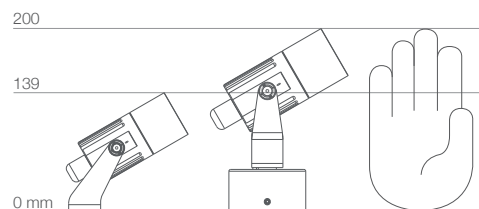
- FS11100 ■ E Bianco / White
- FS11100 ■ F Grigio / Grey
- FS11100 ■ H Antracite / Anthracite
- FS11100 ■ R Cor-ten

7W - 230Vac - CRI 90

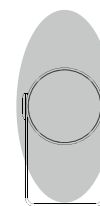
- FS11101 ■ E Bianco / White
- FS11101 ■ F Grigio / Grey
- FS11101 ■ H Antracite / Anthracite
- FS11101 ■ R Cor-ten

Colore LED / LED colour Ottiche / Optics

- F - 2700K V - 9°
- 5 - 3000K S - 15°
- 9 - 4000K M - 31°
- L - 36°
- W - 10°x45°
- X - 45°x10°



Ottica 10°x45° / 10°x45° optics



Ottica 45°x10° / 45°x10° optics

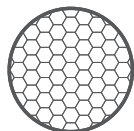


Dati tecnici / Technical data

Installazione / Installation	proiettore da esterno	projector for outdoor applications
Montaggio / Mounting	su superficie (soffitto, parete, pavimento, picchetto)	surface mounted (ceiling, wall, ground, stake)
Materiale / Material	corpo in alluminio, schermo in vetro temprato e serigrafato	body in aluminium, screen in tempered serigraphed glass
Finiture / Finishes	antracite, bianco, cor-ten, grigio	anthracite, white, cor-ten, grey
N° e tipo LED / No. and type of LED	1 power LED	1 power LED
Potenza nomin. assorbita / Nom. power consumption	7W	7W
Alimentazione / Power supply	230Vac	230Vac
Alimentatore / Power supply unit	integrato	built in
Cavi di alimentazione / Power cables	incluso cavo in neoprene di 1,5 m H05RN-F 3x1,0 Ø7 mm	includes 1,5 m neoprene cable, H05RN-F 3x1,0 Ø7 mm
Flusso totale apparecchio / Total delivered lumens	340 lm (3000K, CRI 80) 272 lm (3000K, CRI 90)	340 lm (3000K, CRI 80) 272 lm (3000K, CRI 90)
Ottiche / Optics	9°, 15°, 31°, 36°, 10°x45°, 45°x10°	9°, 15°, 31°, 36°, 10°x45°, 45°x10°
Colore LED / LED colour	bianco: 2700K, 3000K, 4000K	white: 2700K, 3000K, 4000K
Grado di protezione / Ingress protection	IP66	IP66
Grado di resistenza / Impact resistance	IK06	IK06
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012
Caratteristiche / Features	disponibile nelle versioni CRI 80 e CRI 90	CRI 80 and CRI 90 versions available

Accessori / Accessories

Antiabbagliamento / Anti-glare



WH0203*

Nido d'ape /
Honeycomb louvre

* Da ordinare contestualmente
all'apparecchio illuminante /
Order together
with the lighting fixture



WB1001E - Bianco / White
WB1001F - Grigio / Grey
WB1001H - Antracite / Anthracite
WB1001R - Cor-ten

Cannocchiale standard /
Standard snoot



WB1002E - Bianco / White
WB1002F - Grigio / Grey
WB1002H - Antracite / Anthracite
WB1002R - Cor-ten

Cannocchiale asimmetrico /
Asymmetrical snoot



WB1003N - Nero / Black
Alette frangiluce / Barn doors

Cavi / Cables

WF9105 - 5 m

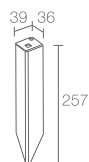
Cavo in neoprene /
Neoprene cable
H05RN-F 3x1,0 Ø7 mm

Per installazione / For installation



Flori 1.0
WP0100

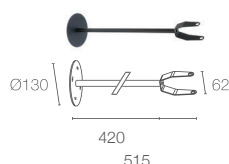
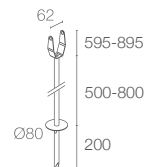
Picchetto per installazione a terra /
Stake for installation in the ground



Flori 1.0
h 500 mm
WP1001E - Bianco / White
WP1001F - Grigio / Grey
WP1001H - Antracite / Anthracite
WP1001R - Cor-ten

h 800 mm
WP1002E - Bianco / White
WP1002F - Grigio / Grey
WP1002H - Antracite / Anthracite
WP1002R - Cor-ten

Picchetto con staffa per installazione a terra /
Stake with bracket for in-ground installation



Flori 1.0
h 500 mm
WP1003E - Bianco / White
WP1003F - Grigio / Grey
WP1003H - Antracite / Anthracite
WP1003R - Cor-ten

Picchetto con staffa per installazione a parete /
Stake with bracket for wall mounting

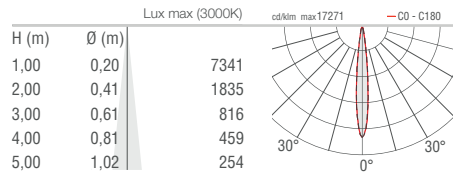
Flori

Proiettori da esterno / Outdoor projectors

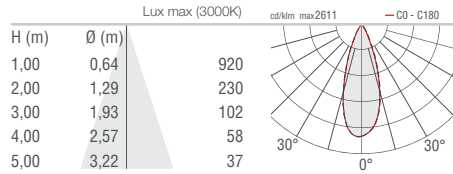
Dati fotometrici / Photometric data

Flori 1.0 - 1.1 - CRI 80

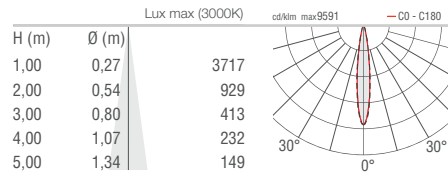
V - 9°



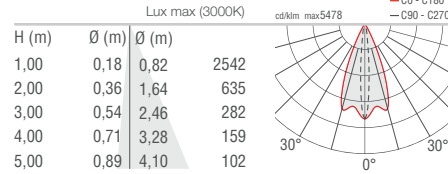
L - 36°



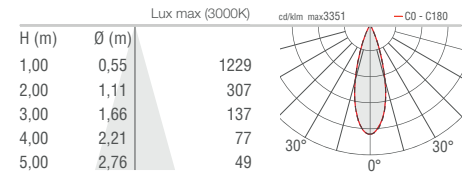
S - 15°



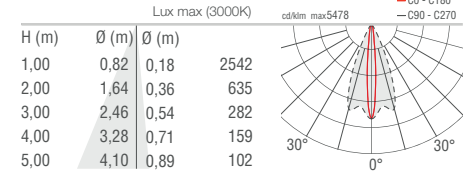
W - 10°x45°



M - 31°



X - 45°x10°



/ Flori 1.0 con picchetto / with stake



/ p. 23 / Flori 1.0
3000K, 7W, 31°, cor-ten

Courtesy of / Comune di Bassano del Grappa, Vicenza, Italia /
Municipality of Bassano del Grappa, Vicenza, Italy

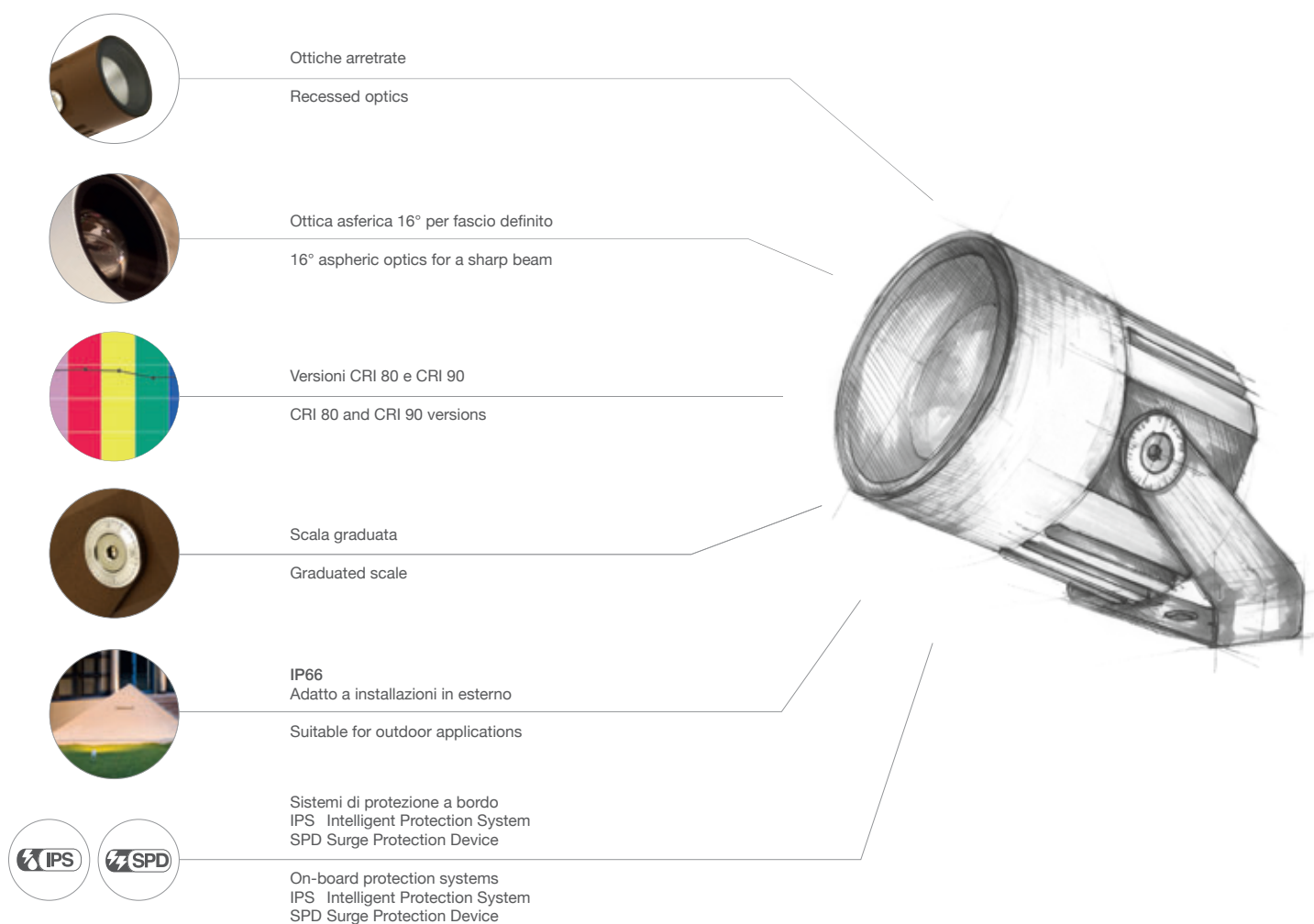


BENINCA

Kleo



USP Unique Selling Points



/ p. 24 / Kleo 2.0
3000K, 20W, 64°, bianco / white

/ Bright 2.0
3000K, 6W, 10°, acciaio inox / stainless steel

/ Bright 6.8
3000K, 13W, acciaio inox / stainless steel

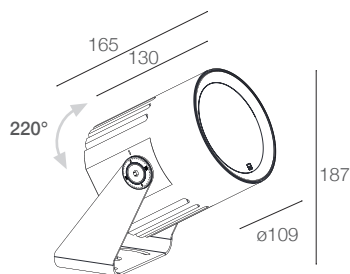
Automatismi Benincà SpA, Sandrigo, Vicenza, Italia /
Automatismi Benincà SpA, Sandrigo, Vicenza, Italy

Kleo

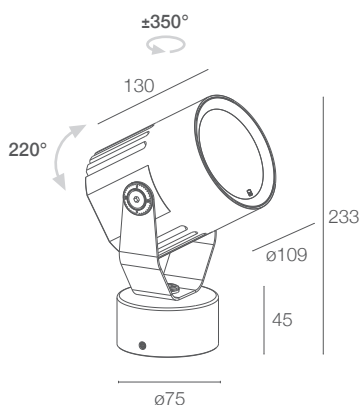
Proiettori da esterno / Outdoor projectors



■ Kleo 1.0



■ Kleo 1.1



CE LED TPC kg 2,30 IP66 IK07

A A+ A++ IPS SPD

10W - 230Vac - CRI 80

KL10100 ■ **E** Bianco / White
KL10100 ■ **F** Grigio / Grey
KL10100 ■ **H** Antracite / Anthracite
KL10100 ■ **R** Cor-ten

10W - 230Vac - CRI 90

KL10101 ■ **E** Bianco / White
KL10101 ■ **F** Grigio / Grey
KL10101 ■ **H** Antracite / Anthracite
KL10101 ■ **R** Cor-ten

■ Colore LED / LED colour ■ Ottiche / Optics

F - 2700K **V** - asferica / aspheric 16°
5 - 3000K **S** - 16°
9 - 4000K **M** - 30°
L - 63°

CE LED TPC kg 2,60 IP66 IK07

A A+ A++ IPS SPD

10W - 230Vac - CRI 80

KL11100 ■ **E** Bianco / White
KL11100 ■ **F** Grigio / Grey
KL11100 ■ **H** Antracite / Anthracite
KL11100 ■ **R** Cor-ten

10W - 230Vac - CRI 90

KL11101 ■ **E** Bianco / White
KL11101 ■ **F** Grigio / Grey
KL11101 ■ **H** Antracite / Anthracite
KL11101 ■ **R** Cor-ten

■ Colore LED / LED colour ■ Ottiche / Optics

F - 2700K **V** - asferica / aspheric 16°
5 - 3000K **S** - 16°
9 - 4000K **M** - 30°
L - 63°

Versione
20W
Version

Kleo 2.0 - 2.1
p. 28

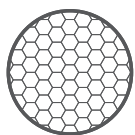


Dati tecnici / Technical data

Installazione / Installation	proiettore da esterno	projector for outdoor applications
Montaggio / Mounting	su superficie (soffitto, parete, pavimento, picchetto)	surface mounted (ceiling, wall, ground, stake)
Materiale / Material	corpo in alluminio, schermo in vetro temprato e serigrafato	body in aluminium, screen in tempered, serigraphed glass
Finiture / Finishes	antracite, bianco, cor-ten, grigio	anthracite, white, cor-ten, grey
N° e tipo LED / No. and type of LED	1 COB LED	1 COB LED
Potenza nomin. assorbita / Nom. power consumption	10W	10W
Alimentazione / Power supply	230Vac	230Vac
Alimentatore / Power supply unit	integrato	built in
Cavi di alimentazione / Power cables	incluso cavo in neoprene di 1,5 m H05RN-F 3x1,0 Ø7 mm	includes 1,5 m neoprene cable, H05RN-F 3x1,0 Ø7 mm
Flusso totale apparecchio / Total delivered lumens	640 lm (3000K, CRI 80), 340 lm (3000K, asferica 16°, CRI 80) 544 lm (3000K, CRI 90), 289 lm (3000K, asferica 16°, CRI 90)	640 lm (3000K, CRI 80), 340 lm (3000K, aspheric 16°, CRI 80) 544 lm (3000K, CRI 90), 289 lm (3000K, aspheric 16°, CRI 90)
Ottiche / Optics	asferica 16°, 16°, 30°, 63°	aspheric 16°, 16°, 30°, 63°
Colore LED / LED colour	bianco: 2700K, 3000K, 4000K	white: 2700K, 3000K, 4000K
Grado di protezione / Ingress protection	IP66	IP66
Grado di resistenza / Impact resistance	IK07	IK07
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012
Caratteristiche / Features	disponibile nelle versioni CRI 80 e CRI 90 Surge Protection Device (SPD) a bordo	CRI 80 and CRI 90 versions available on-board Surge Protection Device (SPD)

Accessori / Accessories

Antiabbagliamento / Anti-glare



WH0505*

Nido d'ape per ottiche /
Honeycomb louvre for optics
16°, 30°, 63°

* Da ordinare contestualmente
all'apparecchio illuminante /
Order together with the lighting fixture



WB1101E - Bianco / White

WB1101F - Grigio / Grey

WB1101H - Antracite / Anthracite

WB1101R - Cor-ten

Cannocchiale standard / Standard snoot



WB1102E - Bianco / White

WB1102F - Grigio / Grey

WB1102H - Antracite / Anthracite

WB1102R - Cor-ten

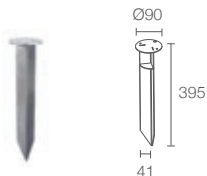
Cannocchiale asimmetrico / Asymmetrical snoot



WB1103N - Nero / Black

Alette frangiluce / Barn doors

Per installazione / For installation



WP0300 - Kleio 1.0

Picchetto per installazione a terra /
Stake for installation in the ground

Cavi / Cables

WF9105 - 5 m

Cavo in neoprene / Neoprene cable
H05RN-F 3x1,0 Ø7 mm



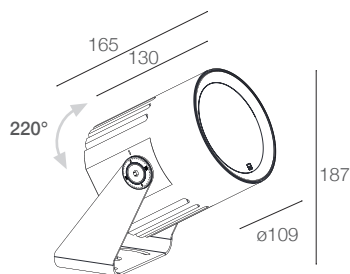
/ Kleio 1.0 con ottica asferica 16° / with 16° aspheric optics

Kleo

Proiettori da esterno / Outdoor projectors



■ Kleo 2.0



CE LED T&E kg 2,30 IP66 IK07

A A+ A++ IPS SPD

20W - 230Vac - CRI 80

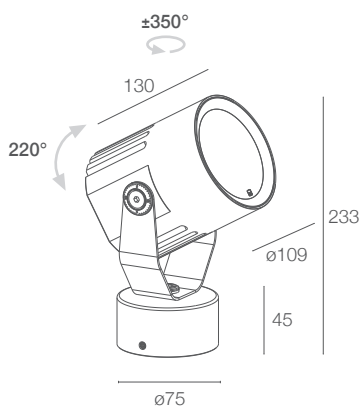
KL20100 ■ E Bianco / White
 KL20100 ■ F Grigio / Grey
 KL20100 ■ H Antracite / Anthracite
 KL20100 ■ R Cor-ten

20W - 230Vac - CRI 90

KL20101 ■ E Bianco / White
 KL20101 ■ F Grigio / Grey
 KL20101 ■ H Antracite / Anthracite
 KL20101 ■ R Cor-ten

■ Colore LED / LED colour	■ Ottiche / Optics
F - 2700K	V - asferica / aspheric 16°
5 - 3000K	S - 22°
9 - 4000K	M - 38°
	L - 64°

■ Kleo 2.1



CE LED T&E kg 2,60 IP66 IK07

A A+ A++ IPS SPD

20W - 230Vac - CRI 80

KL21100 ■ E Bianco / White
 KL21100 ■ F Grigio / Grey
 KL21100 ■ H Antracite / Anthracite
 KL21100 ■ R Cor-ten

20W - 230Vac - CRI 90

KL21101 ■ E Bianco / White
 KL21101 ■ F Grigio / Grey
 KL21101 ■ H Antracite / Anthracite
 KL21101 ■ R Cor-ten

■ Colore LED / LED colour	■ Ottiche / Optics
F - 2700K	V - asferica / aspheric 16°
5 - 3000K	S - 22°
9 - 4000K	M - 38°
	L - 64°

Versione
10W
 Version

Kleo 1.0 - 1.1
 p. 26

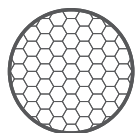


Dati tecnici / Technical data

Installazione / Installation	proiettore da esterno	projector for outdoor applications
Montaggio / Mounting	su superficie (soffitto, parete, pavimento, picchetto)	surface mounted (ceiling, wall, ground, stake)
Materiale / Material	corpo in alluminio, schermo in vetro temprato e serigrafato	body in aluminium, screen in serigraphed, tempered glass
Finiture / Finishes	antracite, bianco, cor-ten, grigio	anthracite, white, cor-ten, grey
N° e tipo LED / No. and type of LED	1 COB LED	1 COB LED
Potenza nomin. assorbita / Nom. power consumption	20W	20W
Alimentazione / Power supply	230Vac	230Vac
Alimentatore / Power supply unit	integrato	built in
Cavi di alimentazione / Power cables	incluso cavo in neoprene di 1,5 m H05RN-F 3x1,0 Ø7 mm	includes 1,5 m neoprene cable, H05RN-F 3x1,0 Ø7 mm
Flusso totale apparecchio / Total delivered lumens	1308 lm (3000K, CRI 80), 805 lm (3000K, asferica 16°, CRI 80) 1112 lm (3000K, CRI 90), 685 lm (3000K, asferica 16°, CRI 90)	1308 lm (3000K, CRI 80), 805 lm (3000K, aspheric 16°, CRI 80) 1112 lm (3000K, CRI 90), 685 lm (3000K, aspheric 16°, CRI 90)
Ottiche / Optics	asferica 16°, 22°, 38°, 64°	aspheric 16°, 22°, 38°, 64°
Colore LED / LED colour	bianco: 2700K, 3000K, 4000K	white: 2700K, 3000K, 4000K
Grado di protezione / Ingress protection	IP66	IP66
Grado di resistenza / Impact resistance	IK07	IK07
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012
Caratteristiche / Features	disponibile nelle versioni CRI 80 e CRI 90 Surge Protection Device (SPD) a bordo	CRI 80 and CRI 90 versions available on-board Surge Protection Device (SPD)

Accessori / Accessories

Antiabbagliamento / Anti-glare



WH0505*

Nido d'ape per ottiche /
Honeycomb louvre for optics
22°, 38°, 64°

* Da ordinare contestualmente
all'apparecchio illuminante /
Order together with the lighting fixture



WB1101E - Bianco / White
WB1101F - Grigio / Grey
WB1101H - Antracite / Anthracite
WB1101R - Cor-ten

Cannocchiale standard / Standard snoot



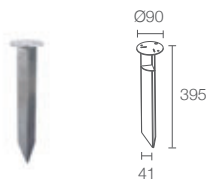
WB1102E - Bianco / White
WB1102F - Grigio / Grey
WB1102H - Antracite / Anthracite
WB1102R - Cor-ten

Cannocchiale asimmetrico / Asymmetrical snoot



WB1103N - Nero / Black
Alette frangiluce / Barn doors

Per installazione / For installation



WP0300 - Kleo 2.0

Picchetto per installazione a terra /
Stake for installation in the ground

Cavi / Cables

WF9105 - 5 m

Cavo in neoprene / Neoprene cable
H05RN-F 3x1,0 Ø7 mm

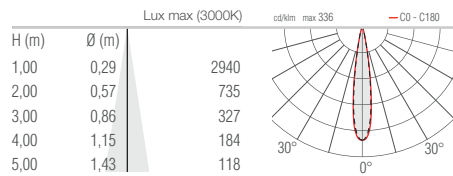
Kleo

Proiettori da esterno / Outdoor projectors

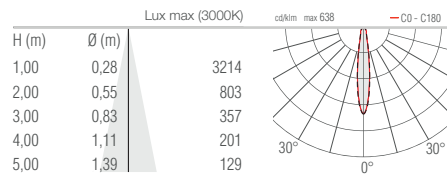
Dati fotometrici / Photometric data

Kleo 1.0 - 1.1 - CRI 80

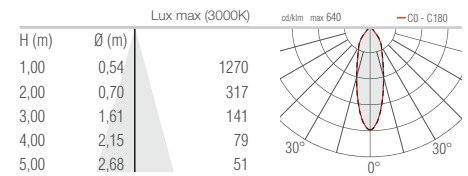
V - Asferica / Aspheric 16°



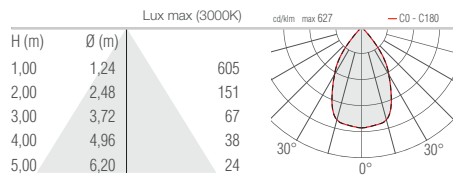
S - 16°



M - 30°

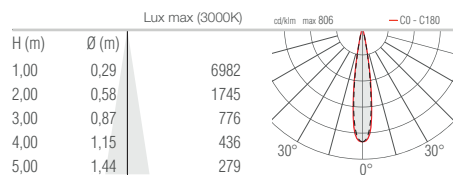


L - 63°

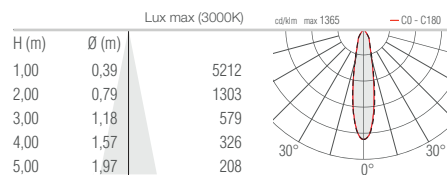


Kleo 2.0 - 2.1 - CRI 80

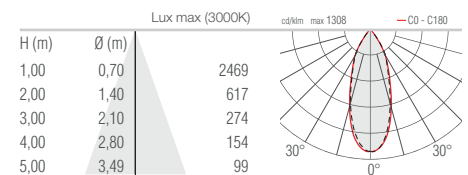
V - Asferica / Aspheric 16°



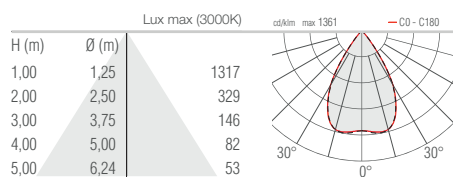
S - 22°



M - 38°



L - 64°







ef

effeab
arredamenti

Stra

USP Unique Selling Points



Carrabile fino a 5000 kg
Drive-over up to 5000 kg



Versioni CRI 80 e CRI 90
CRI 80 and CRI 90 versions



Stra 1.0: ottica 66°x11° orientabile di 360°
mediante magnete in dotazione
Stra 1.0: 66°x11° optics, adjustable through 360°
using the magnet provided

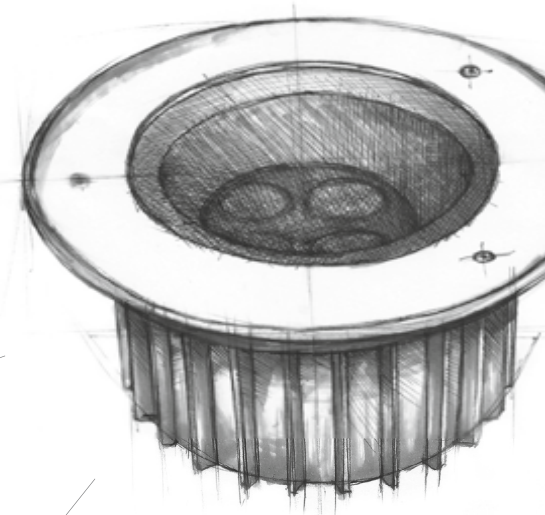


IP67
IP68 con cassaforma dedicata
IP67
IP68 with purpose-built outer casing



Sistemi di protezione a bordo
IPS Intelligent Protection System
PID Protective Impedance Device
SPD Surge Protection Device

On-board protection systems
IPS Intelligent Protection System
PID Protective Impedance Device
SPD Surge Protection Device



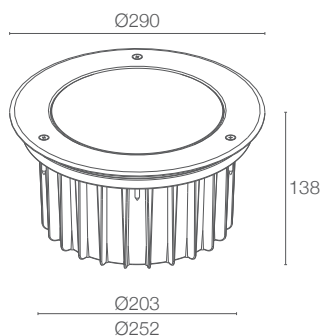
Prodotto / Product	Stra 1.0	Stra 2.0	Stra 3.0	Stra 4.0
Orientabilità / Adjustability	—			
Ottiche / Optics	fisse / fixed: 11°, 14°, 30°, 37°, 10°x45°, wall washer orientabile 66°x11° con magnete in dotazione / 66°x11° optics adjustable using the magnet provided	orientabile manualmente ±10° sull'asse z, ±30° sull'asse x manual adjustment ±10° on z-axis, ±30° on x-axis	2 gruppi ottici orientabili manualmente ±15° sull'asse z, ±30° sull'asse x 2 optical groups, manual adjustment ±15° on z-axis, ±30° on x-axis	orientabile motorizzato ±10° in tutte le direzioni motorized adjustment ±10° in all directions

Stra

Incassi da esterno / Outdoor recessed



■ Stra 1.0



Ø 660 mm
H 265 mm

CE, LED, kg 5,00, kg 5000, IP67, IP68*, IK10

A, A+, A++, IPS, PID, SPD

37W - 230Vac - CRI 80

CS10100 ■ ■ I Microsabbato / Micro blasted

37W - 230Vac - CRI 80 - 1-10V

CS10100 ■ ■ IR Microsabbato / Micro blasted

37W - 230Vac - CRI 90

CS10101 ■ ■ I Microsabbato / Micro blasted

37W - 230Vac - CRI 90 - 1-10V

CS10101 ■ ■ IR Microsabbato / Micro blasted

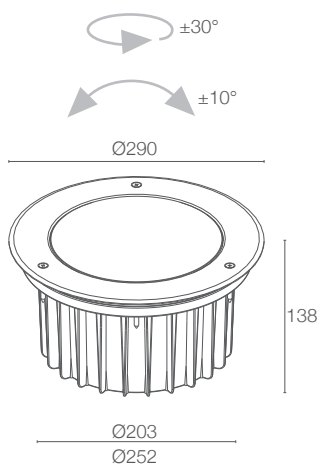
■ Colore LED / LED colour ■ Ottiche / Optics

F - 2700K
5 - 3000K
9 - 4000K

V - 11°
S - 14°
M - 30°
L - 37°

W - 10°x 45°
X - 66°x11° orientabile /
adjustable
H - Wall washer

■ Stra 2.0



Ø 660 mm
H 265 mm

CE, LED, kg 5,00, kg 5000, IP67, IP68*, IK10

A, A+, A++, IPS, PID, SPD

25W - 230Vac - CRI 80

CS20100 ■ ■ I Microsabbato / Micro blasted

25W - 230Vac - CRI 90

CS20101 ■ ■ I Microsabbato / Micro blasted

■ Colore LED / LED colour ■ Ottiche / Optics

F - 2700K
5 - 3000K
9 - 4000K

V - 11°
S - 14°
M - 30°
L - 37°
W - 10°x45°



* con cassaforma dedicata / with purpose-built outer casing

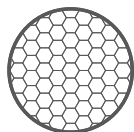


Dati tecnici / Technical data

<p>Installazione / Installation</p> <p>Montaggio / Mounting</p> <p>Materiale / Material</p> <p>Finiture / Finishes</p> <p>N° e tipo LED / No. and type of LED</p> <p>Potenza nomin. assorbita / Nom. power consumption</p> <p>Alimentazione / Power supply</p> <p>Alimentatore / Power supply unit</p> <p>Cavi di alimentazione / Power cables</p> <p>Flusso totale apparecchio / Total delivered lumens</p> <p>Ottiche / Optics</p> <p>Colore LED / LED colour</p> <p>Grado di protezione / Ingress protection</p> <p>Grado di resistenza / Impact resistance</p> <p>Classe di consumo energetico / Energy efficiency class</p> <p>Other features</p>	<p>incasso uplight da esterno (non adatto per immersione in piscine e fontane) a incasso (pavimento)</p> <p>corpo in alluminio pressofuso, ghiera in acciaio inox AISI 316L schermo in vetro temprato</p> <p>microsabbato</p> <p>4 High Intensity LED</p> <p>Stra 1.0: 37W Stra 2.0: 25W</p> <p>230Vac</p> <p>integrato</p> <p>incluso cavo in neoprene di 1,5 m H07RN-F 3x1,0 Ø9,3 mm</p> <p>Stra 1.0: 2024 lm (3000K, CRI 80) 2205 lm (3000K, 66°x11° orientabile, CRI 80) 1420 lm (3000K, wall washer, CRI 80) 1619 lm (3000K, CRI 90) 1764 lm (3000K, 66°x11° orientabile, CRI 90) 1136 lm (3000K, wall washer, CRI 90)</p> <p>Stra 2.0: 1350 lm (3000K, CRI 80) 1080 lm (3000K, CRI 90)</p> <p>Stra 1.0: 11°, 14°, 30°, 37°, 10°x45°, 66°x11° orientabile, wall washer</p> <p>Stra 2.0: 11°, 14°, 30°, 37°, 10°x45° (orientabili manualmente ±10° sull'asse z, ±30° sull'asse x)</p> <p>bianco: 2700K, 3000K, 4000K</p> <p>IP67, IP68 con cassaforma dedicata</p> <p>IK10</p> <p>A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012</p> <p>ottica 66°x11° orientabile di 360° mediante magnete in dotazione (Stra 1.0)</p> <p>disponibile in versione dimmerabile (Stra 1.0)</p> <p>disponibile nelle versioni CRI 80 e CRI 90</p> <p>apparecchio carrabile fino a 5000 kg</p> <p>Surge Protection Device (SPD) a bordo</p>	<p>recessed uplight for outdoor applications (not suitable for immersion in swimming pools or fountains) recessed (ground)</p> <p>body in die-cast aluminium, trim in AISI 316L stainless steel screen in tempered glass</p> <p>micro blasted</p> <p>4 High Intensity LEDs</p> <p>Stra 1.0: 37W Stra 2.0: 25W</p> <p>230Vac</p> <p>built in</p> <p>includes 1,5 m neoprene cable, H07RN-F 3x1,0 Ø9,3 mm</p> <p>Stra 1.0: 2024 lm (3000K, CRI 80) 2205 lm (3000K, adjustable 66°x11°, CRI 80) 1420 lm (3000K, wall washer, CRI 80) 1619 lm (3000K, CRI 90) 1764 lm (3000K, adjustable 66°x11°, CRI 90) 1136 lm (3000K, wall washer, CRI 90)</p> <p>Stra 2.0: 1350 lm (3000K, CRI 80) 1080 lm (3000K, CRI 90)</p> <p>Stra 1.0: 11°, 14°, 30°, 37°, 10°x45°, adjustable 66°x11°, wall washer</p> <p>Stra 2.0: 11°, 14°, 30°, 37°, 10°x45° (manual adjustment ±10° on z-axis, ±30° on x-axis)</p> <p>white: 2700K, 3000K, 4000K</p> <p>IP67, IP68 with purpose-built outer casing</p> <p>IK10</p> <p>A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012</p> <p>66°x11° optics adjustable through 360° using the magnet provided (Stra 1.0)</p> <p>dimnable versions available (Stra 1.0)</p> <p>CRI 80 and CRI 90 versions available</p> <p>lighting fixture can withstand weights of up to 5000 kg</p> <p>on-board Surge Protection Device (SPD)</p>
--	---	---

Accessori / Accessories

Antiabbagliamento / Anti-glare



WH0610*

Nido d'ape / Honeycomb louvre

Non adatto per le ottiche 66°x11° e wall washer /
Non suitable for 66°x11° and wall washer optics

* Da ordinare contestualmente all'apparecchio illuminante /
Order together with the lighting fixture

Per installazione / For installation



WC5610 - Stra IP67

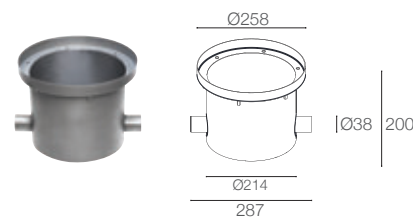
Cassaforma / Outer casing

WE0202

Kit di viti antivandalo /
Tamper-resistant screw kit

WE0203

Cacciavite per viti antivandalo /
Screwdriver for tamper-resistant screws



WC5611 - Stra IP68

Cassaforma / Outer casing



/ Stra 1.0 con ottica wall washer / with wall washer optics

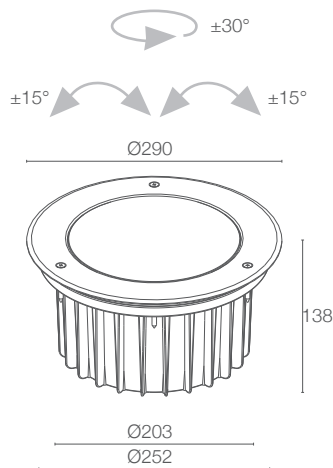
Per ricambi vedi p. 127 / For spare parts, see p. 127

Stra

Incassi da esterno / Outdoor recessed



■ Stra 3.0



Ø 660 mm H 265 mm Ø 210 mm

CE LED kg 5,00 kg 5000 IP67 IP68* IK10

A A+ A++ IPS PID SPD

25W - 230Vac - CRI 80

CS30100 ■ ■ ■ I Microsabbatiato / Micro blasted

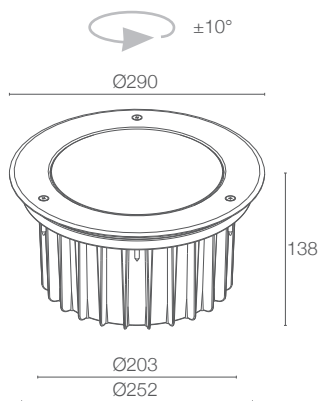
25W - 230Vac - CRI 90

CS30101 ■ ■ ■ I Microsabbatiato / Micro blasted

■ Colore LED / LED colour ■ Ottiche sinistra / Left optics ■ Ottiche destra / Right optics

F - 2700K	V - 11°	V - 11°
5 - 3000K	S - 14°	S - 14°
9 - 4000K	M - 30°	M - 30°
	L - 37°	L - 37°
	W - 10°x45°	W - 10°x45°

■ Stra 4.0



Ø 660 mm H 265 mm Ø 210 mm

CE LED kg 5,00 kg 5000 IP67 IP68* IK10

A A+ A++ IPS PID SPD

25W - 230Vac - CRI 80

CS40100 ■ ■ ■ I Microsabbatiato / Micro blasted

25W - 230Vac - CRI 90

CS40101 ■ ■ ■ I Microsabbatiato / Micro blasted

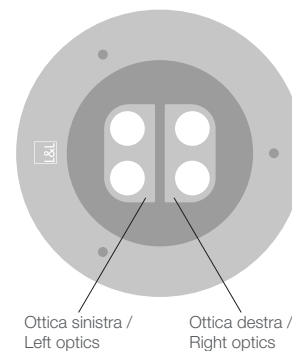
■ Colore LED / LED colour ■ Ottiche / Optics

F - 2700K	S - 14°
5 - 3000K	M - 30°
9 - 4000K	L - 37°
	W - 10°x45°

Patent Pending

Telecomando non incluso obbligatorio / Required infrared remote control not included

* con cassaforma dedicata / with purpose-built outer casing



/ Stra 3.0, scelta delle ottiche / optics selection

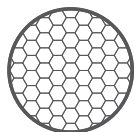


Dati tecnici / Technical data

Installazione / Installation	incasso uplight da esterno (non adatto per immersione in piscine e fontane)	recessed uplight for outdoor applications (not suitable for immersion in swimming pools or fountains)
Montaggio / Mounting	a incasso (pavimento)	recessed (ground)
Materiale / Material	corpo in alluminio pressofuso, ghiera in acciaio inox AISI 316L schermo in vetro temprato	body in die-cast aluminium, trim in AISI 316L stainless steel screen in tempered glass
Finiture / Finishes	microsabbato	micro blasted
N° e tipo LED / No. and type of LED	4 High Intensity LED	4 High Intensity LEDs
Potenza nomin. assorbita / Nom. power consumption	25W	25W
Alimentazione / Power supply	230Vac	230Vac
Alimentatore / Power supply unit	integrato	built in
Cavi di alimentazione / Power cables	incluso cavo in neoprene di 1,5 m H07RN-F 3x1,0 Ø9,3 mm	includes 1,5 m neoprene cable, H07RN-F 3x1,0 Ø9,3 mm
Flusso totale apparecchio / Total delivered lumens	1395 lm (3000K, CRI 80) 1116 lm (3000K, CRI 90)	1395 lm (3000K, CRI 80) 1116 lm (3000K, CRI 90)
Ottiche / Optics	Stra 3.0: 11°, 14°, 30°, 37°, 10°x45° (2 gruppi ottici orientabili manualmente ±15° sull'asse z, ±30° sull'asse x) Stra 4.0: 14°, 30°, 37°, 10°x45° (orientabili motorizzate ±10° in tutte le direzioni)	Stra 3.0: 11°, 14°, 30°, 37°, 10°x45° (2 optical groups, manual adjustment ±15° on z-axis, ±30° on x-axis) Stra 4.0: 14°, 30°, 37°, 10°x45° (motorized adjustment ±10° in all directions)
Colore LED / LED colour	bianco: 2700K, 3000K, 4000K	white: 2700K, 3000K, 4000K
Grado di protezione / Ingress protection	IP67, IP68 con cassaforma dedicata	IP67, IP68 with purpose-built outer casing
Grado di resistenza / Impact resistance	IK10	IK10
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012
Other features	disponibili nelle versioni CRI 80 e CRI 90 apparecchio carrabile fino a 5000 kg Surge Protection Device (SPD) a bordo	CRI 80 and CRI 90 versions available lighting fixture can withstand weights of up to 5000 kg on-board Surge Protection Device (SPD)

Accessori / Accessories

Antiabbagliamento / Anti-glare

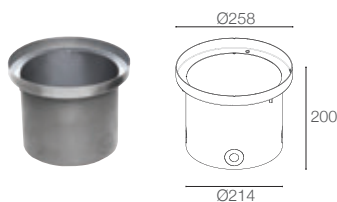


WH0610*

Nido d'ape / Honeycomb louvre

* Da ordinare contestualmente all'apparecchio illuminante /
Order together with the lighting fixture

Per installazione / For installation



WC5610 - Stra IP67

Cassaforma / Outer casing

WE0202

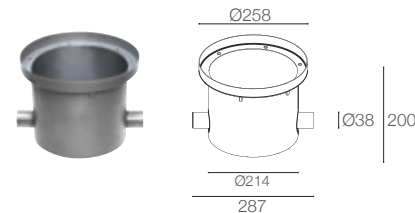
Kit di viti antivandalo /
Tamper-resistant screw kit

WE0203

Cacciavite per viti antivandalo /
Screwdriver for tamper-resistant screws

TLC07 - Stra 4.0

Telecomando a infrarossi /
Infrared remote control



WC5611 - Stra IP68

Cassaforma / Outer casing



/ Stra 3.0, due gruppi ottici indipendenti / two independent optical groups

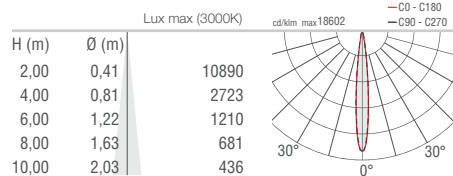
Stra

Incassi da esterno / Outdoor recessed

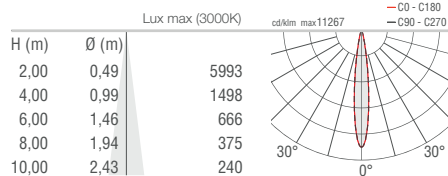
Dati fotometrici / Photometric data

Stra 1.0 - 2.0 - 3.0 - 4.0 - CRI 80

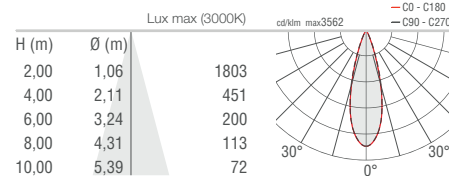
V - 11° (Stra 1.0 - 2.0 - 3.0)



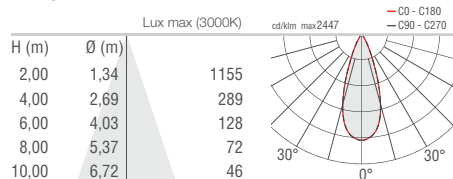
S - 14°



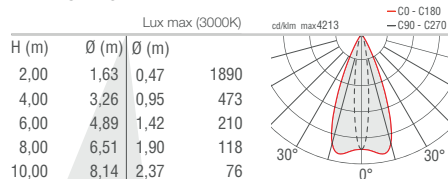
M - 30°



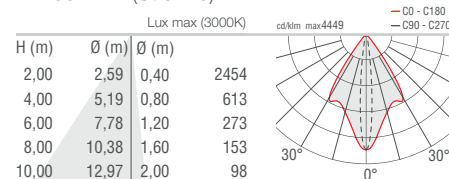
L - 37°



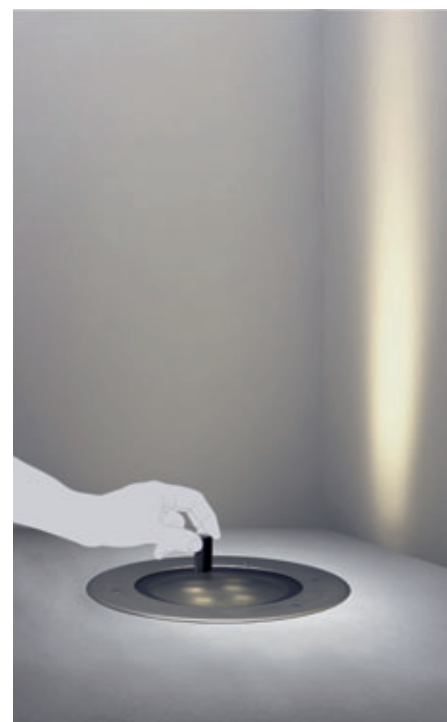
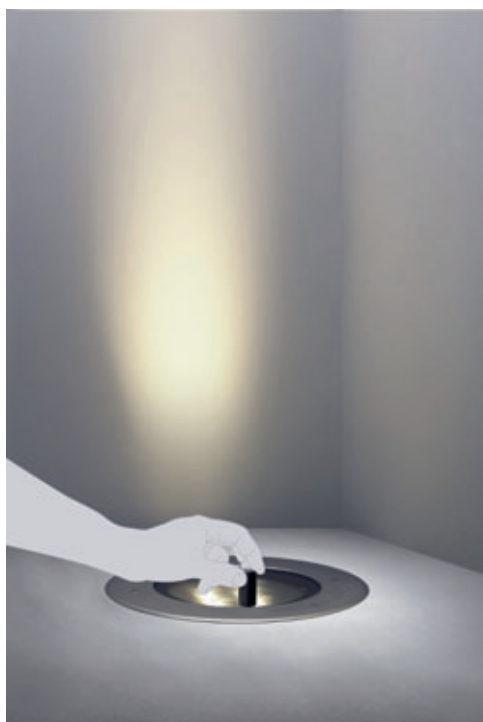
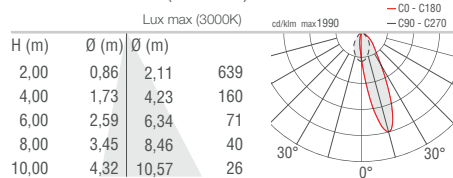
W - 10°x45°



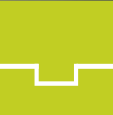
X - 66°x11° (Stra 1.0)



H - Wall Washer (Stra 1.0)



/ Stra 1.0: l'ottica 66°x11° può essere orientata mediante il magnete fornito in dotazione / the 66°x11° optics can be rotated using the magnet provided





Siri Track

USP

Unique Selling Points



Dimmerazione manuale a bordo
On-board manual dimmer



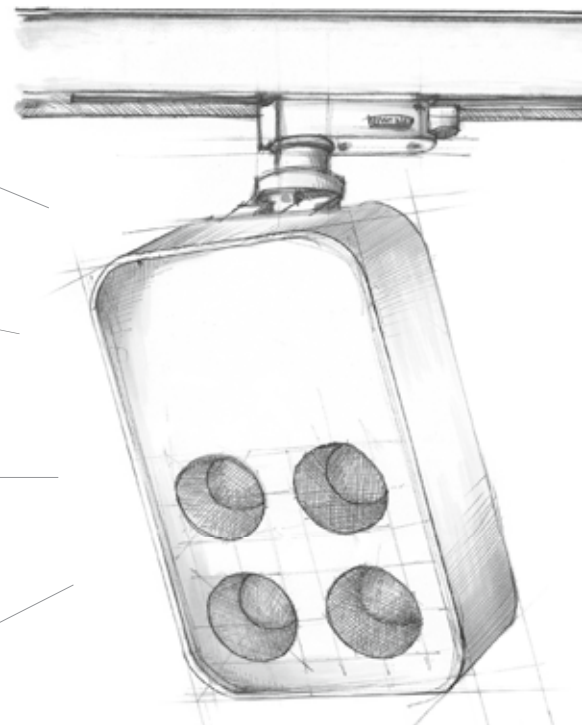
Versioni CRI 80 e CRI 90
CRI 80 and CRI 90 versions



Kit di filtri ottici intercambiabili
Set of interchangeable optical filters



Su richiesta: finitura RAL
On request: RAL finish

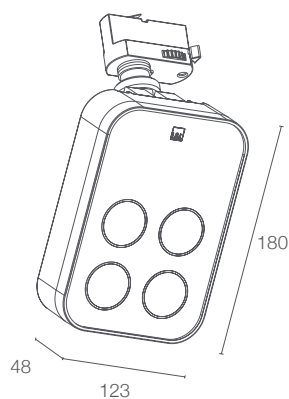


Siri Track

Proiettori da interno / Indoor projectors



■ Siri Track 2.0



CE    kg 1,60 IP40 IK05

A A+ A++

16W - 230Vac - CRI 80

SB20100 ■ **1 B** Bianco / White

SB20100 ■ **1 N** Nero / Black

16W - 230Vac - CRI 90

SB20101 ■ **1 B** Bianco / White

SB20101 ■ **1 N** Nero / Black

■ Colore LED / LED colour

Kit di filtri ottici in dotazione /
Optical filter kit provided

F - 2700K

5 - 3000K

9 - 4000K



/ Siri Track 2.0, dimmerazione manuale a bordo /
on-board manual dimmer



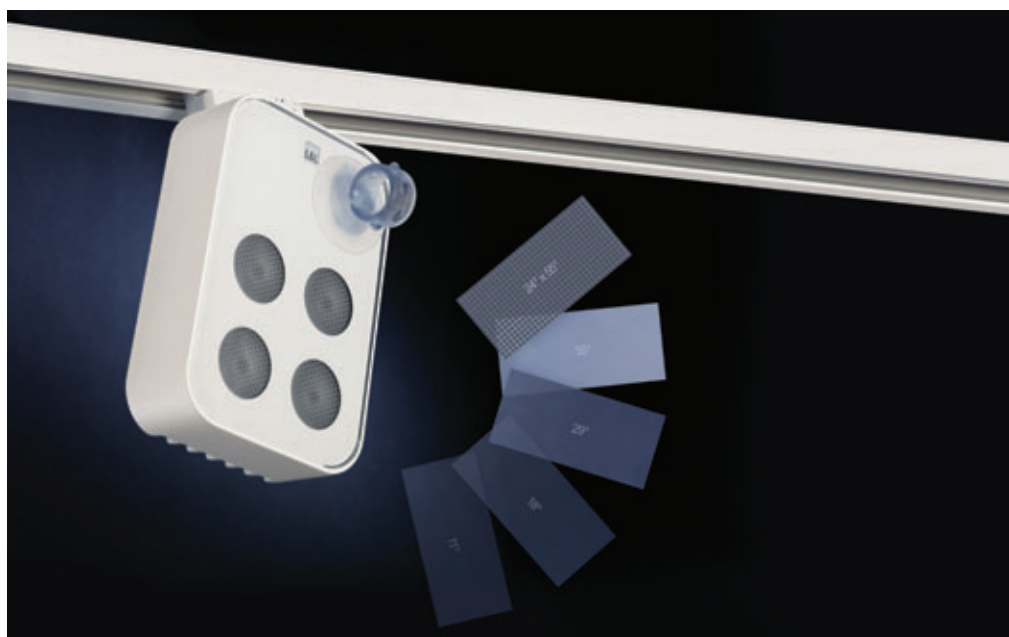
■ Dati tecnici / Technical data

Installazione / Installation	proiettore da interno	projector for indoor applications
Montaggio / Mounting	su binario orizzontale	on horizontal track
Materiale / Material	corpo in alluminio pressofuso schermo in plexiglass serigrafato	body in die-cast aluminium screen in serigraphed plexiglass
Finiture / Finishes	bianco, nero	white, black
N° e tipo LED / No. and type of LED	4 power LED	4 power LEDs
Potenza nomin. assorbita / Nom. power consumption	16W	16W
Alimentazione / Power supply	230Vac	230Vac
Alimentatore / Power supply unit	integrato	built in
Flusso totale apparecchio / Total delivered lumens	905 lm (3000K, CRI 80) 860 lm (3000K, CRI 90)	905 lm (3000K, CRI 80) 860 lm (3000K, CRI 90)
Ottiche / Optics	kit di filtri ottici: 11°, 18°, 29°, 55°, 24°x55°	optical filter kit: 11°, 18°, 29°, 55°, 24°x55°
Colore LED / LED colour	bianco: 2700K, 3000K, 4000K	white: 2700K, 3000K, 4000K
Grado di protezione / Ingress protection	IP40	IP40
Grado di resistenza / Impact resistance	IK05	IK05
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012
Caratteristiche / Features	dimmerazione manuale a bordo disponibile nelle versioni CRI 80 e CRI 90	on-board manual dimmer CRI 80 and CRI 90 versions available

■ Accessori / Accessories

Per accessori binario vedi p. 128 /
For track accessories, see p. 128

Per ricambi vedi p. 127 /
For spare parts, see p. 127



/ Siri Track 2.0, kit di filtri ottici intercambiabili forniti in dotazione / with set of interchangeable optical filters supplied with it

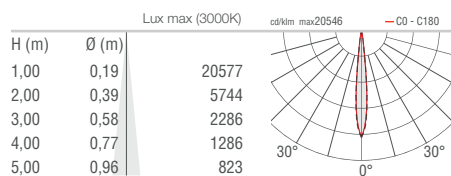
Siri Track

Proiettori da interno / Indoor projectors

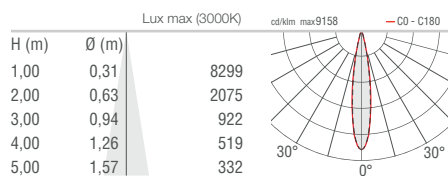
■ Dati fotometrici / Photometric data

Siri Track 2.0 - CRI 80

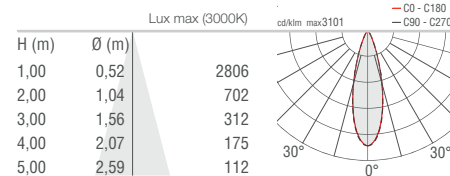
V - 11°



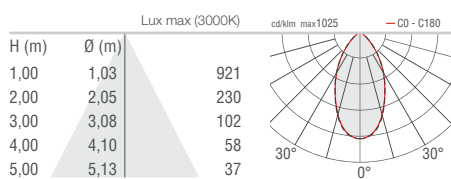
S - 18°



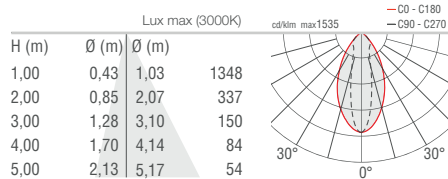
M - 29°



L - 55°



W - 24°x55°







Zab Track

USP

Unique Selling Points



Elevato comfort visivo: soft start e flicker free
High visual comfort: soft start and flicker free



High CRI > 96 con R9 ≥ 92
High CRI > 96 with R9 ≥ 92



Zab Track 1.0 - 2.0 - 3.0 - 4.0
Tecnologia a fosforo remoto
1 / 2 step MacAdam: garanzia di consistenza della brillantezza del colore nel tempo

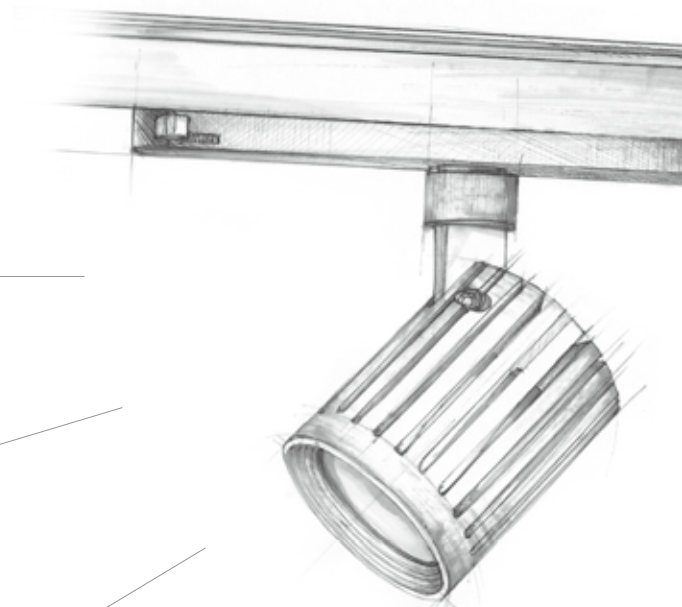
Zab Track 1.0 - 2.0 - 3.0 - 4.0
Remote phosphor technology
1 / 2 MacAdam steps: constant colour rendering throughout time



Zab Track 2 - 4: zoom ottico
Zab Track 2 - 4: zoom lens



Su richiesta: finitura RAL
On request: RAL finish



Zab Track	1.0	1.1	2.0	2.1	3.0	3.1	4.0	4.1
Tipo LED / Type of LED	COB LED Xicato Xtm Artist® (1/2 step MacAdam / MacAdam steps)	COB LED Citizen (3 step MacAdam / MacAdam steps)	COB LED Xicato Xtm Artist® (1/2 step MacAdam / MacAdam steps)	COB LED Citizen (3 step MacAdam / MacAdam steps)	COB LED Xicato Xtm Artist® (1/2 step MacAdam / MacAdam steps)	COB LED Citizen (3 step MacAdam / MacAdam steps)	COB LED Xicato Xtm Artist® (1/2 step MacAdam / MacAdam steps)	COB LED Citizen (3 step MacAdam / MacAdam steps)
Ottiche / Optics	20°, 32°, 46°	14°, 29°	zoom ottico / zoom lens 26°—51°	zoom ottico / zoom lens 20°—42°	18°, 25°, 42°	16°, 32°	zoom ottico / zoom lens 19°—62°	zoom ottico / zoom lens 26°—61°

/ p. 46 / Zab Track 2.0
3000K, 23W, bianco / white

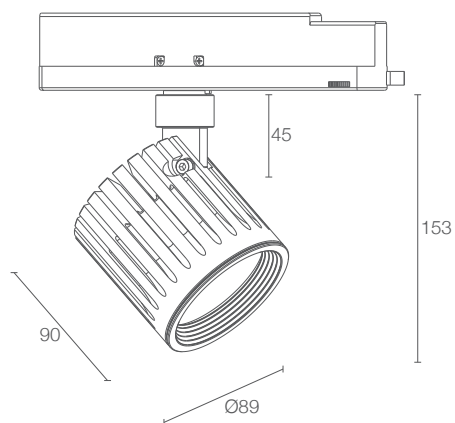
APART spaziocritico, Vicenza, Italia /
APART spaziocritico, Vicenza, Italy
Courtesy of / Sharon Di Carlo

Zab Track

Proiettori da interno / Indoor projectors



■ Zab Track 1.0



CE LED IP40 kg 0,90

A A+ A++

23W - 230Vac - 1 COB LED Xicato Xtm Artist®

ZT10101 ■ **B** Bianco / White

ZT10101 ■ **N** Nero / Black

■ Colore LED / LED colour ■ Ottiche / Optics

F - 2700K

S - 20°

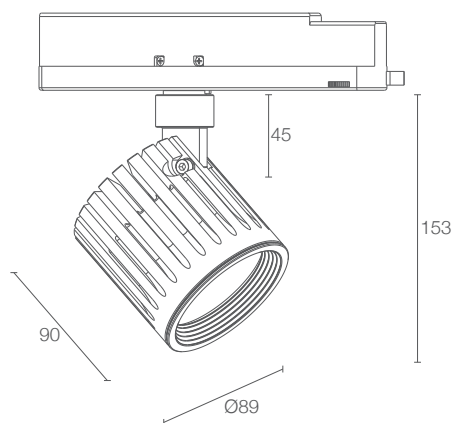
5 - 3000K

M - 32°

9 - 4000K

L - 46°

■ Zab Track 1.1



CE LED IP40 kg 0,90

A A+ A++

29W - 230Vac - 1 COB LED Citizen

ZT11101 ■ **B** Bianco / White

ZT11101 ■ **N** Nero / Black

■ Colore LED / LED colour ■ Ottiche / Optics

F - 2700K

S - 14°

5 - 3000K

M - 29°

9 - 4000K

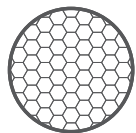


■ Dati tecnici / Technical data

Installazione / Installation	proiettore da interno	projector for indoor applications
Montaggio / Mounting	su binario orizzontale	on horizontal track
Materiale / Material	corpo in alluminio anodizzato schermo in PMMA	body in anodized aluminium screen in PMMA
Finiture / Finishes	bianco, nero	white, black
N° e tipo LED / No. and type of LED	Zab Track 1.0: 1 COB LED Xicato Xtm Artist® (1/2 step MacAdam) Zab Track 1.1: 1 COB LED Citizen (3 step MacAdam)	Zab Track 1.0: 1 COB LED Xicato Xtm Artist® (1 / 2 MacAdam steps) Zab Track 1.1: 1 COB LED Citizen (3 MacAdam steps)
Potenza nomin. assorbita / Nom. power consumption	Zab Track 1.0: 23W Zab Track 1.1: 29W	Zab Track 1.0: 23W Zab Track 1.1: 29W
Alimentazione / Power supply	230Vac	230Vac
Alimentatore / Power supply unit	integrato	built in
Flusso totale apparecchio / Total delivered lumens	Zab Track 1.0: 1366 lm (3000K) Zab Track 1.1: 1750 lm (3000K)	Zab Track 1.0: 1366 lm (3000K) Zab Track 1.1: 1750 lm (3000K)
Ottiche / Optics	Zab Track 1.0: 20°, 32°, 46° Zab Track 1.1: 14°, 29°	Zab Track 1.0: 20°, 32°, 46° Zab Track 1.1: 14°, 29°
Colore LED / LED colour	bianco: 2700K, 3000K, 4000K	white: 2700K, 3000K, 4000K
Grado di protezione / Ingress protection	IP40	IP40
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012
Caratteristiche / Features	Zab Track 1.0: CRI 96 Zab Track 1.1: CRI 94	Zab Track 1.0: CRI 96 Zab Track 1.1: CRI 94

■ Accessori / Accessories

Antiabbagliamento / Anti-glare



WH0710*

Nido d'ape / Honeycomb louvre

* Da ordinare contestualmente all'apparecchio illuminante /
Order together with the lighting fixture



WB0401B - Bianco / White

WB0401N - Nero / Black

Cannocchiale standard /
Standard snoot



WB0402B - Bianco / White

WB0402N - Nero / Black

Cannocchiale asimmetrico /
Asymmetrical snoot



WB0403N - Nero / Black

Alette frangiluce / Barn doors

Per installazione / For installation

Per accessori binario vedi p. 128 /
For track accessories, see p. 128



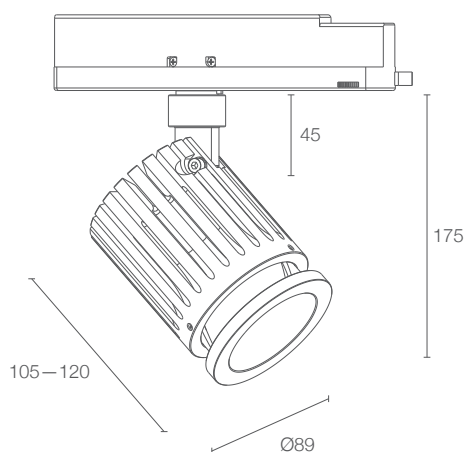
/ Zab Track 1.0, nero / black

Zab Track

Proiettori da interno / Indoor projectors



■ Zab Track 2.0



CE LED IP40 kg 1,00

A A+ A++

23W - 230Vac - 1 COB LED Xicato Xtm Artist®

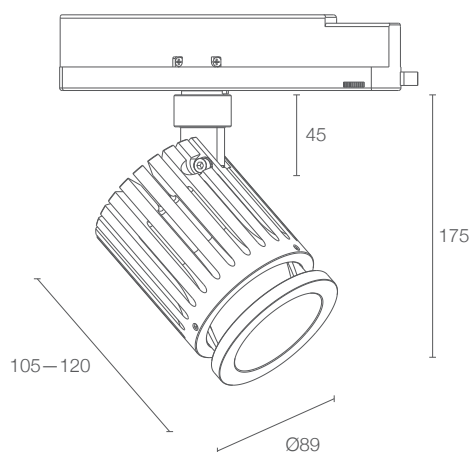
ZT20101 ■ **R1 B** Bianco / White

ZT20101 ■ **R1 N** Nero / Black

■ Colore LED / LED colour Zoom ottico / Zoom lens:

F - 2700K 26°—51°
5 - 3000K
9 - 4000K

■ Zab Track 2.1



CE LED IP40 kg 1,00

A A+ A++

29W - 230Vac - 1 COB LED Citizen

ZT21101 ■ **R1 B** Bianco / White

ZT21101 ■ **R1 N** Nero / Black

■ Colore LED / LED colour Zoom ottico / Zoom lens:

F - 2700K 20°—42°
5 - 3000K
9 - 4000K



■ Dati tecnici / Technical data

Installazione / Installation	proiettore da interno	projector for indoor applications
Montaggio / Mounting	su binario orizzontale	on horizontal track
Materiale / Material	corpo in alluminio anodizzato schermo in vetro temprato	body in anodized aluminium screen in tempered glass
Finiture / Finishes	bianco, nero	white, black
N° e tipo LED / No. and type of LED	Zab Track 2.0: 1 COB LED Xicato Xtm Artist® (1/2 step MacAdam) Zab Track 2.1: 1 COB LED Citizen (3 step MacAdam)	Zab Track 2.0: 1 COB LED Xicato Xtm Artist® (1 / 2 MacAdam steps) Zab Track 2.1: 1 COB LED Citizen (3 MacAdam steps)
Potenza nomin. assorbita / Nom. power consumption	Zab Track 2.0: 23W Zab Track 2.1: 29W	Zab Track 2.0: 23W Zab Track 2.1: 29W
Alimentazione / Power supply	230Vac	230Vac
Alimentatore / Power supply unit	integrato	built in
Flusso totale apparecchio / Total delivered lumens	Zab Track 2.0: 739÷1302 lm (3000K) Zab Track 2.1: 1540÷1832 lm (3000K)	Zab Track 2.0: 739—1302 lm (3000K) Zab Track 2.1: 1540—1832 lm (3000K)
Ottiche / Optics	Zab Track 2.0: zoom ottico: 26°÷51° Zab Track 2.1: zoom ottico: 20°÷42°	Zab Track 2.0: zoom lens: 26°—51° Zab Track 2.1: zoom lens: 20°—42°
Colore LED / LED colour	bianco: 2700K, 3000K, 4000K	white: 2700K, 3000K, 4000K
Grado di protezione / Ingress protection	IP40	IP40
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012
Caratteristiche / Features	Zab Track 2.0: CRI 96 Zab Track 2.1: CRI 94	Zab Track 2.0: CRI 96 Zab Track 2.1: CRI 94

■ Accessori / Accessories

Per installazione / For installation

Per accessori binario vedi p. 128 /
For track accessories, see p. 128



/ Zab Track 2 con zoom ottico / with zoom lens

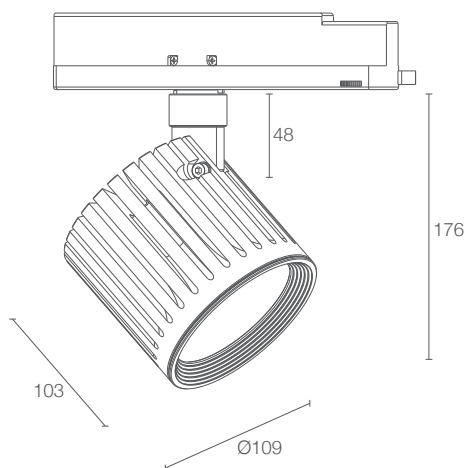


Zab Track

Proiettori da interno / Indoor projectors



■ Zab Track 3.0



CE LED IP40 kg 1,25

A A+ A++

34W - 230Vac - 1 COB LED Xicato Xtm Artist®

ZT30101 ■ **B** Bianco / White

ZT30101 ■ **N** Nero / Black

■ Colore LED / LED colour ■ Ottiche / Optics

F - 2700K

5 - 3000K

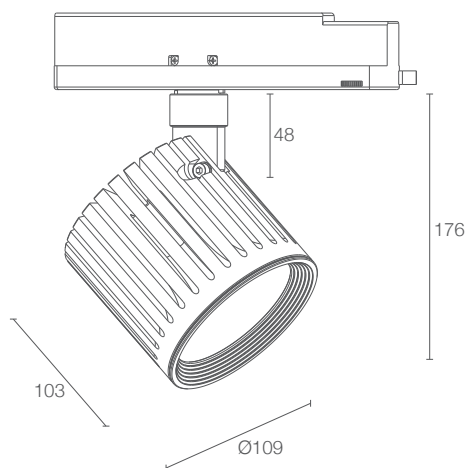
9 - 4000K

S - 18°

M - 25°

L - 42°

■ Zab Track 3.1



CE LED IP40 kg 1,25

A A+ A++

36W - 230Vac - 1 COB LED Citizen

ZT31101 ■ **B** Bianco / White

ZT31101 ■ **N** Nero / Black

■ Colore LED / LED colour ■ Ottiche / Optics

F - 2700K

5 - 3000K

9 - 4000K

S - 16°

M - 32°

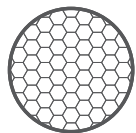


Dati tecnici / Technical data

Installazione / Installation	proiettore da interno	projector for indoor applications
Montaggio / Mounting	su binario orizzontale	on horizontal track
Materiale / Material	corpo in alluminio anodizzato schermo in PMMA	body in anodized aluminium screen in PMMA
Finiture / Finishes	bianco, nero	white, black
N° e tipo LED / No. and type of LED	Zab Track 3.0: 1 COB LED Xicato Xtm Artist® (1/2 step MacAdam) Zab Track 3.1: 1 COB LED Citizen (3 step MacAdam)	Zab Track 3.0: 1 COB LED Xicato Xtm Artist® (1 / 2 MacAdam steps) Zab Track 3.1: 1 COB LED Citizen (3 MacAdam steps)
Potenza nomin. assorbita / Nom. power consumption	Zab Track 3.0: 34W Zab Track 3.1: 36W	Zab Track 3.0: 34W Zab Track 3.1: 36W
Alimentazione / Power supply	230Vac	230Vac
Alimentatore / Power supply unit	integrato	built in
Flusso totale apparecchio / Total delivered lumens	Zab Track 3.0: 1785 lm (3000K) Zab Track 3.1: 2204 lm (3000K)	Zab Track 3.0: 1785 lm (3000K) Zab Track 3.1: 2204 lm (3000K)
Ottiche / Optics	Zab Track 3.0: 18°, 25°, 42° Zab Track 3.1: 16°, 32°	Zab Track 3.0: 18°, 25°, 42° Zab Track 3.1: 16°, 32°
Colore LED / LED colour	bianco: 2700K, 3000K, 4000K	white: 2700K, 3000K, 4000K
Grado di protezione / Ingress protection	IP40	IP40
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012
Caratteristiche / Features	Zab Track 3.0: CRI 96 Zab Track 3.1: CRI 94	Zab Track 3.0: CRI 96 Zab Track 3.1: CRI 94

Accessori / Accessories

Antiabbagliamento / Anti-glare



WH0711*

Nido d'ape / Honeycomb louvre

* Da ordinare contestualmente all'apparecchio illuminante / Order together with the lighting fixture



WB0404B - Bianco / White

WB0404N - Nero / Black

Cannocchiale standard / Standard snoot



WB0405B - Bianco / White

WB0405N - Nero / Black

Cannocchiale asimmetrico / Asymmetrical snoot

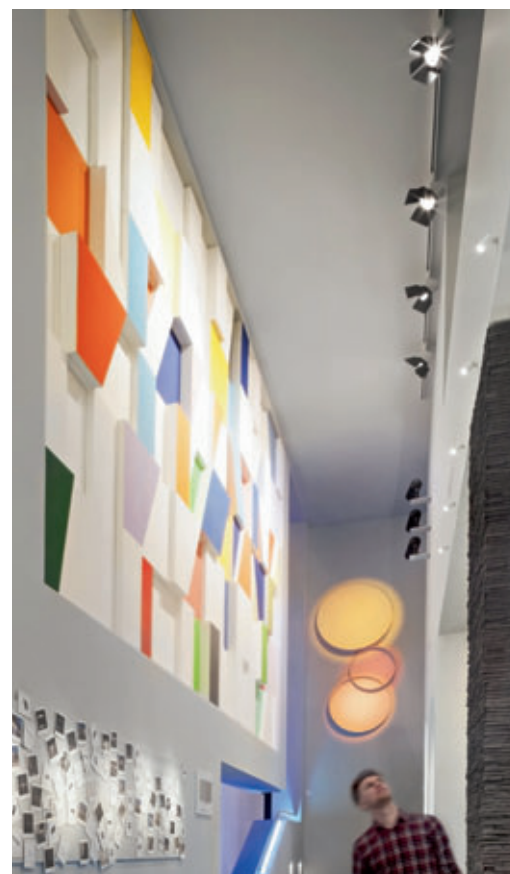


WB0406N - Nero / Black

Alette frangiluce / Barn doors

Per installazione / For installation

Per accessori binario vedi p. 128 / For track accessories, see p. 128



/ Zab Track 3.0
3000K, 34W, 42°, nero, con alette frangiluce / black, with barn doors

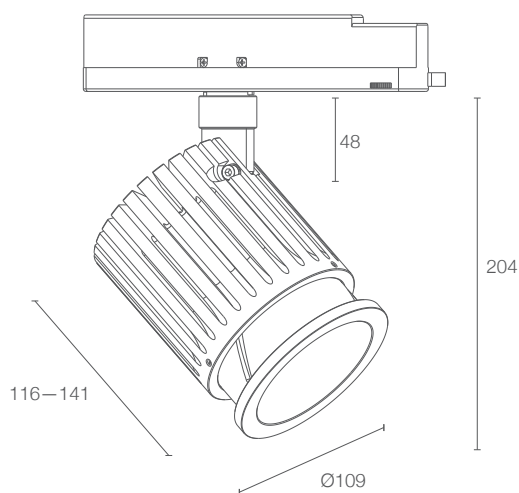
Stand L&L, Light+Building 2016, Francoforte sul Meno, Germania / L&L Stand, Light+Building 2016, Frankfurt am Main, Germany

Zab Track

Proiettori da interno / Indoor projectors



■ Zab Track 4.0



CE LED IP40 kg 1,45

A A+ A++

34W - 230Vac - 1 COB LED Xicato Xtm Artist®

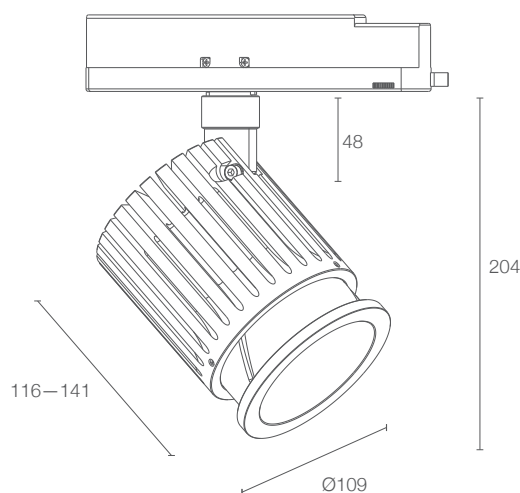
ZT40101 ■ **R1 B** Bianco / White

ZT40101 ■ **R1 N** Nero / Black

■ Colore LED / LED colour Zoom ottico / Zoom lens:

F - 2700K 19°—62°
5 - 3000K
9 - 4000K

■ Zab Track 4.1



CE LED IP40 kg 1,45

A A+ A++

36W - 230Vac - 1 COB LED Citizen

ZT41101 ■ **R1 B** Bianco / White

ZT41101 ■ **R1 N** Nero / Black

■ Colore LED / LED colour Zoom ottico / Zoom lens:

F - 2700K 26°—61°
5 - 3000K
9 - 4000K



■ Dati tecnici / Technical data

Installazione / Installation	proiettore da interno	projector for indoor applications
Montaggio / Mounting	su binario orizzontale	on horizontal track
Materiale / Material	corpo in alluminio anodizzato schermo in vetro temprato	body in anodized aluminium screen in tempered glass
Finiture / Finishes	bianco, nero	white, black
N° e tipo LED / No. and type of LED	Zab Track 4.0: 1 COB LED Xicato Xtm Artist® (1/2 step MacAdam) Zab Track 4.1: 1 COB LED Citizen (3 step MacAdam)	Zab Track 4.0: 1 COB LED Xicato Xtm Artist® (1 / 2 MacAdam steps) Zab Track 4.1: 1 COB LED Citizen (3 MacAdam steps)
Potenza nomin. assorbita / Nom. power consumption	Zab Track 4.0: 34W Zab Track 4.1: 36W	Zab Track 4.0: 34W Zab Track 4.1: 36W
Alimentazione / Power supply	230Vac	230Vac
Alimentatore / Power supply unit	integrato	built in
Flusso totale apparecchio / Total delivered lumens	Zab Track 4.0: 1012÷1733 lm (3000K) Zab Track 4.1: 1612÷2310 lm (3000K)	Zab Track 4.0: 1012—1733 lm (3000K) Zab Track 4.1: 1612—2310 lm (3000K)
Ottiche / Optics	Zab Track 4.0: zoom ottico: 19°÷62° Zab Track 4.1: zoom ottico: 26°÷61°	Zab Track 4.0: zoom lens: 19°—62° Zab Track 4.1: zoom lens: 26°—61°
Colore LED / LED colour	bianco: 2700K, 3000K, 4000K	white: 2700K, 3000K, 4000K
Grado di protezione / Ingress protection	IP40	IP40
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012
Caratteristiche / Features	Zab Track 4.0: CRI 96 Zab Track 4.1: CRI 94	Zab Track 4.0: CRI 96 Zab Track 4.1: CRI 94

■ Accessori / Accessories

Per installazione / For installation

Per accessori binario vedi p. 128 /
For track accessories, see p. 128



/ Zab Track 4 con zoom ottico / with zoom lens



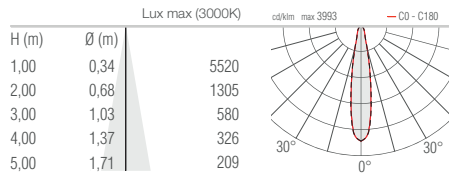
Zab Track

Proiettori da interno / Indoor projectors

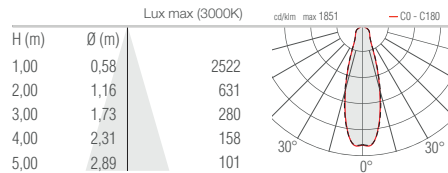
Dati fotometrici / Photometric data

Zab Track 1.0

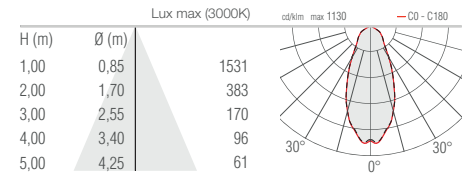
S - 20°



M - 32°

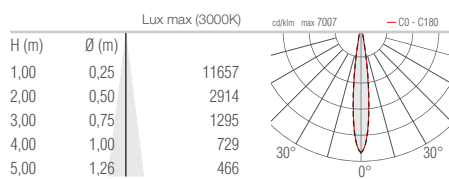


L - 46°

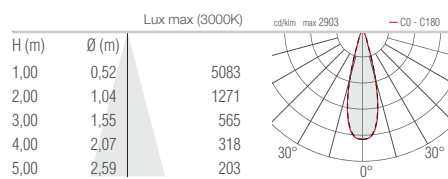


Zab Track 1.1

S - 14°

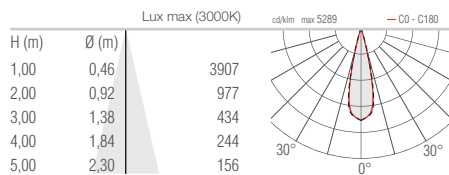


M - 29°

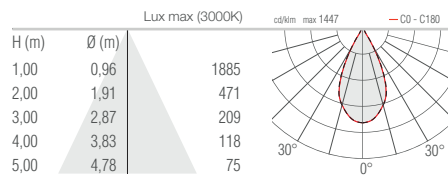


Zab Track 2.0

R1 - 26° (26°—51°)

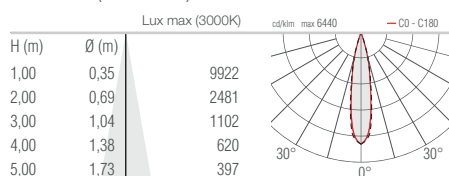


R1 - 51° (26°—51°)

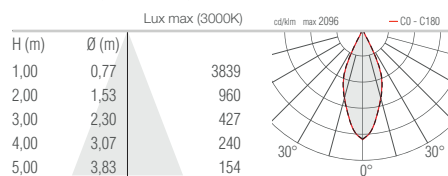


Zab Track 2.1

R1 - 20° (20°—42°)

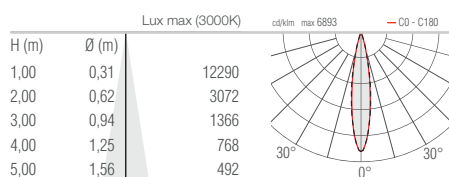


R1 - 42° (20°—42°)

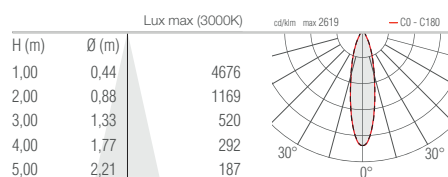


Zab Track 3.0

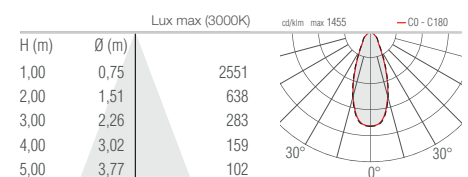
S - 18°



M - 25°



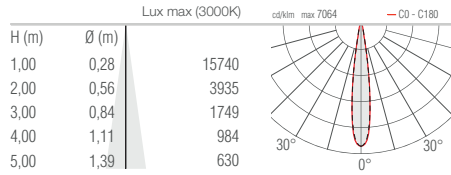
L - 42°



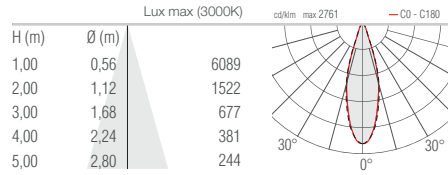


Zab Track 3.1

S - 16°

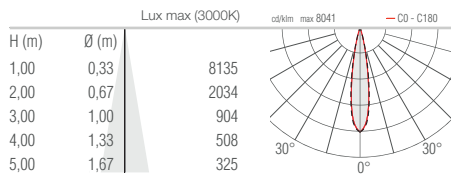


M - 32°

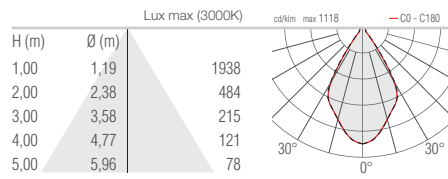


Zab Track 4.0

R1 - 19° (19°—62°)

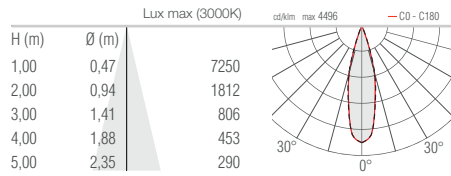


R1 - 62° (19°—62°)

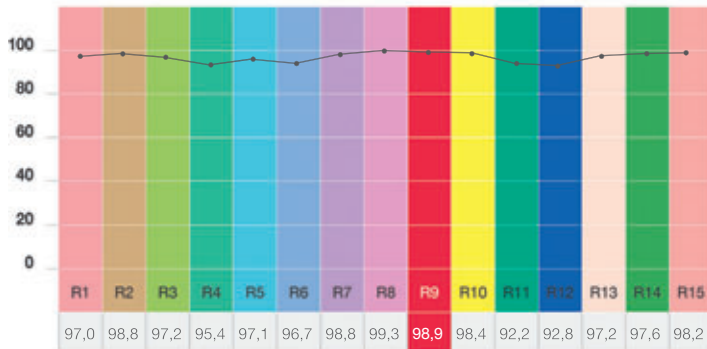
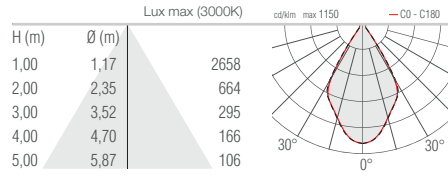


Zab Track 4.1

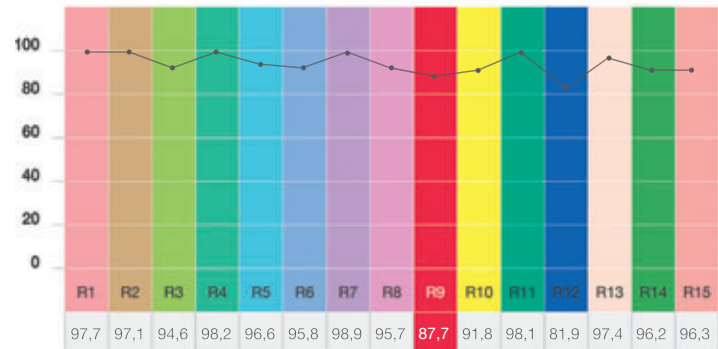
R1 - 26° (26°—61°)



R1 - 61° (26°—61°)



/ Zab Track 1.0 - 2.0 - 3.0 - 4.0, LED Xicato Xtm Artist®
Colour Rendering Index



/ Zab Track 1.1 - 2.1 - 3.1 - 4.1, LED Citizen
Colour Rendering Index





/ pp. 58-59 / Zab Track 2.0
3000K, 23W, bianco / white

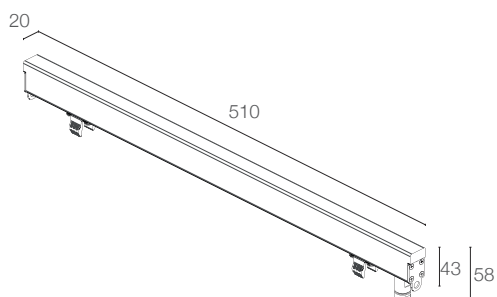
APART spaziocritico, Vicenza, Italia /
APART spaziocritico, Vicenza, Italy
Courtesy of / Sharon Di Carlo

Rio Sub

Profili lineari da esterno e immersione / Outdoor and underwater linear profiles



■ Rio Sub 1.1



A A+ A++

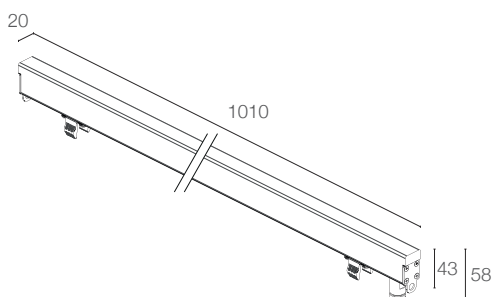
6W - 24Vdc - Bianco / White - 510 mm
8,5W - 24Vdc - RGB - 510 mm

RS1100 ■ D B

■ Colore LED / LED colour Ottica diffusa / Diffuse optics

- F - 2600K
- 5 - 2800K
- 9 - 3700K
- 6 - RGB

■ Rio Sub 1.2



A A+ A++

12W - 24Vdc - Bianco / White - 1010 mm
17W - 24Vdc - RGB - 1010 mm

RS1200 ■ D B

■ Colore LED / LED colour Ottica diffusa / Diffuse optics

- F - 2600K
- 5 - 2800K
- 9 - 3700K
- 6 - RGB

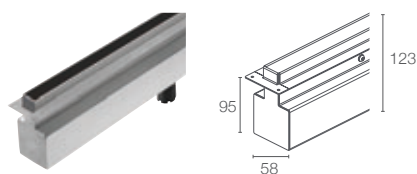


Dati tecnici / Technical data

Installazione / Installation	profilo lineare da esterno e immersione	linear profile for outdoor and underwater applications
Montaggio / Mounting	a incasso (parete, pavimento) profondità max 10 m	recessed (wall, ground) max depth 10 m
Materiale / Material	acciaio inox AISI 316L, PMMA	AISI 316L stainless steel, PMMA
N° e tipo LED / No. and type of LED	Rio Sub 1.1: 48 SMD low power LED; RGB: SMD full colour LED Rio Sub 1.2: 96 SMD low power LED; RGB: SMD full colour LED	Rio Sub 1.1: 48 SMD low-power LEDs; RGB: SMD full-colour LED Rio Sub 1.2: 96 SMD low-power LEDs; RGB: SMD full-colour LED
Potenza nomin. assorbita / Nom. power consumption	Rio Sub 1.1: 6W; RGB: 8,5W Rio Sub 1.2: 12W; RGB: 17W	Rio Sub 1.1: 6W; RGB: 8,5W Rio Sub 1.2: 12W; RGB: 17W
Alimentazione / Power supply	24Vdc	24Vdc
Alimentatore / Power supply unit	non incluso	not included
Cavi di alimentazione / Power cables	incluso cavo in neoprene di 5 m H05RN-F 2x1,00 Ø6,8 mm RGB: incluso cavo in FEP+PCP (equivalente a H05RN-F) di 5 m, 4x0,50/0,50 Ø6,3 mm	includes 5 m neoprene cable, H05RN-F 2x1,00 Ø6,8 mm RGB: includes 5 m FEP+PCP cable (equivalent to H05RN-F cable), 4x0,50/0,50 Ø6,3 mm
Flusso totale apparecchio / Total delivered lumens	Rio Sub 1.1: 140 lm (2800K); R: 22 lm, G: 64 lm, B: 14 lm Rio Sub 1.2: 280 lm (2800K); R: 44 lm, G: 128 lm, B: 28 lm	Rio Sub 1.1: 140 lm (2800K); R: 22 lm, G: 64 lm, B: 14 lm Rio Sub 1.2: 280 lm (2800K); R: 44 lm, G: 128 lm, B: 28 lm
Ottiche / Optics	diffusa	diffuse
Colore LED / LED colour	bianco: 2600K, 2800K, 3700K; RGB	white: 2600K, 2800K, 3700K; RGB
Grado di protezione / Ingress protection	IP68	IP68
Grado di resistenza / Impact resistance	IK10	IK10
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012

Accessori / Accessories

Per installazione / For installation



WC8551 - 545 mm - Rio Sub 1.1
WC8552 - 1045 mm - Rio Sub 1.2

Cassaforma in acciaio inox /
 Stainless steel outer casing

Alimentatori / Power supply units

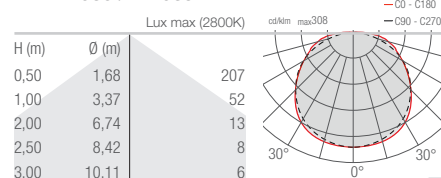
N° max prodotti / fixtures	PSU	IP	Pagina / Page
1...n	24Vdc	20	115
1...n	24Vdc	67	115
-	Controller RGB	-	119

Per l'elettronica di controllo vedi p. 119 / For control gear, see p. 119

Dati fotometrici / Photometric data

Rio Sub 1.1

D - Diffuso / Diffuse

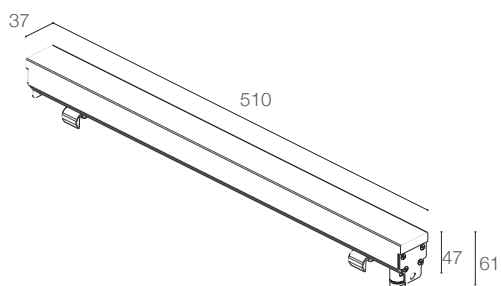


Rio Sub

Profili lineari da esterno e immersione / Outdoor and underwater linear profiles



■ Rio Sub 2.1







 kg/m 1,20
 


A - A+ - A++

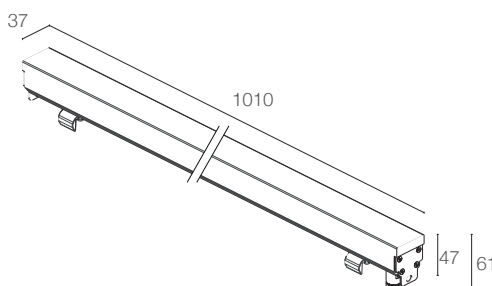
10W - 24Vdc - Bianco / White - 510 mm
8,5W - 24Vdc - RGB - 510 mm

RS2100 ■ D B

■ Colore LED / LED colour Ottica diffusa / Diffuse optics

F - 2600K
5 - 2800K
9 - 3700K
6 - RGB

■ Rio Sub 2.2







 kg/m 1,20
 


A - A+ - A++

19W - 24Vdc - Bianco / White - 1010 mm
17W - 24Vdc - RGB - 1010 mm

RS2200 ■ D B

■ Colore LED / LED colour Ottica diffusa / Diffuse optics

F - 2600K
5 - 2800K
9 - 3700K
6 - RGB

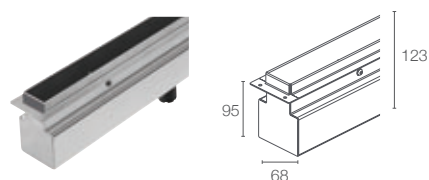


Dati tecnici / Technical data

Installazione / Installation	profilo lineare da esterno e immersione	linear profile for outdoor and underwater applications
Montaggio / Mounting	a incasso (parete, pavimento) profondità max 10 m	recessed (wall, ground) max depth 10 m
Materiale / Material	acciaio inox AISI 316L, PMMA	AISI 316L stainless steel, PMMA
N° e tipo LED / No. and type of LED	Rio Sub 2.1: 96 SMD low power LED; RGB: SMD full colour LED Rio Sub 2.2: 192 SMD low power LED; RGB: SMD full colour LED	Rio Sub 2.1: 96 SMD low-power LEDs; RGB: SMD full-colour LED Rio Sub 2.2: 192 SMD low-power LEDs; RGB: SMD full-colour LED
Potenza nomin. assorbita / Nom. power consumption	Rio Sub 2.1: 10W; RGB: 8,5W Rio Sub 2.2: 19W; RGB: 17W	Rio Sub 2.1: 10W; RGB: 8,5W Rio Sub 2.2: 19W; RGB: 17W
Alimentazione / Power supply	24Vdc	24Vdc
Alimentatore / Power supply unit	non incluso	not included
Cavi di alimentazione / Power cables	incluso cavo in neoprene di 5 m H05RN-F 2x1,00 Ø6,8 mm RGB: incluso cavo in FEP+PCP (equivalente a H05RN-F) di 5 m, 4x0,50/0,50 Ø6,3 mm	includes 5 m neoprene cable, H05RN-F 2x1,00 Ø6,8 mm RGB: includes 5 m FEP+PCP cable (equivalent to H05RN-F cable), 4x0,50/0,50 Ø6,3 mm
Flusso totale apparecchio / Total delivered lumens	Rio Sub 2.1: 290 lm (2800K); R: 22 lm, G: 64 lm, B: 14 lm Rio Sub 2.2: 580 lm (2800K); R: 44 lm, G: 128 lm, B: 28 lm	Rio Sub 2.1: 290 lm (2800K); R: 22 lm, G: 64 lm, B: 14 lm Rio Sub 2.2: 580 lm (2800K); R: 44 lm, G: 128 lm, B: 28 lm
Ottiche / Optics	diffusa	diffuse
Colore LED / LED colour	bianco: 2600K, 2800K, 3700K; RGB	white: 2600K, 2800K, 3700K; RGB
Grado di protezione / Ingress protection	IP68	IP68
Grado di resistenza / Impact resistance	IK10	IK10
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012

Accessori / Accessories

Per installazione / For installation



WC8651 - 545 mm - Rio Sub 2.1
WC8652 - 1045 mm - Rio Sub 2.2

Cassaforma in acciaio inox /
 Stainless steel outer casing

Alimentatori / Power supply units

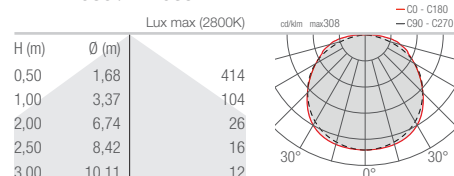
N° max prodotti / fixtures	PSU	IP	Pagina / Page
1...n	24Vdc	20	115
1...n	24Vdc	67	115
-	Controller RGB	-	119

Per l'elettronica di controllo vedi p. 119 / For control gear, see p. 119

Dati fotometrici / Photometric data

Rio Sub 2.1

D - Diffuso / Diffuse







/ pp. 64-65 / Rio Sub 2.2
2800K, 19W

/ Moby 1
RGBW, 6,5W, con ghiera in vetro / with trim in glass

Moby

Incassi da immersione / Underwater recessed

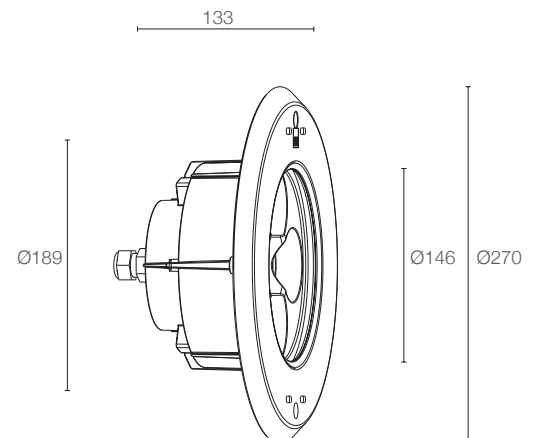
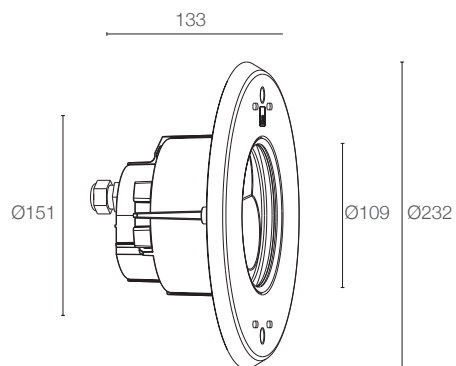
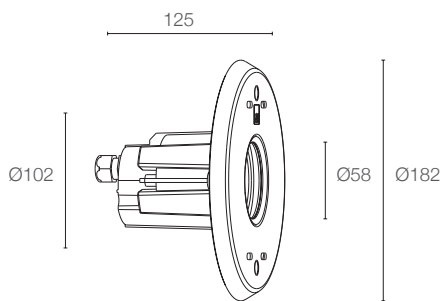
Preview



■ Moby 1

■ Moby 2

■ Moby 3





■ Dati tecnici / Technical data

Installazione / Installation	incasso da immersione	recessed for underwater applications
Montaggio / Mounting	a incasso (parete, pavimento) profondità max 10 m	recessed (wall, ground) max depth 10 m
Materiale / Material	corpo in tecnopolimero conduttivo, ghiera in acciaio inox 316L o vetro, schermo in vetro temprato	body in conductive technopolymer, trim in AISI 316L stainless steel or glass, screen in tempered glass
N° e tipo LED / No. and type of LED	1, 3, 5 gruppi power LED 1, 3, 5 gruppi power LED RGBW	1, 3, 5 power LED groups 1, 3, 5 LED RGBW groups
Potenza nomin. assorbita / Nom. power consumption	colore LED: bianco: 6W, 18W, 30W colore LED: RGBW: 6,5W, 19W, 32,5W	LED colour: white: 6W, 18W, 30W LED colour: RGBW: 6,5W, 19W, 32,5W
Alimentazione / Power supply	24Vdc	24Vdc
Alimentatore / Power supply unit	non incluso	not included
Cavi di alimentazione / Power cables	colore LED: bianco: incluso cavo in neoprene di 5 m H05RN-F 2x1,00 Ø6,8 mm colore LED: RGBW: incluso cavo in FEP+PCP (equivalente a H05RN-F) di 5 m 6x0,50/0,50 Ø6,3 mm	LED colour: white: includes 5 m neoprene cable, H05RN-F 2x1,00 Ø6,8 mm LED colour: RGBW: includes 5 m FEP+PCP cable (equivalent to H05RN-F cable), 6x0,50/0,50 Ø6,3 mm
Flusso totale apparecchio / Total delivered lumens	230 lm (3000K, 6W) 690 lm (3000K, 18W) 1150 lm (3000K, 30W)	230 lm (3000K, 6W) 690 lm (3000K, 18W) 1150 lm (3000K, 30W)
Ottiche / Optics	11°	11°
Colore LED / LED colour	bianco: 2700K, 3000K, 4000K; RGBW	white: 2700K, 3000K, 4000K; RGBW
Grado di protezione / Ingress protection	IP68	IP68
Classe di consumo energetico / Energy efficiency class	IK09	IK09
Caratteristiche / Features	per installazione: cassaforma, cassaforma e ghiera di tenuta per piscine con telo	for installation: outer casing, trim and seals for pools with thin walls or vinyl liner



Luce & Light

Ampliamento gamma

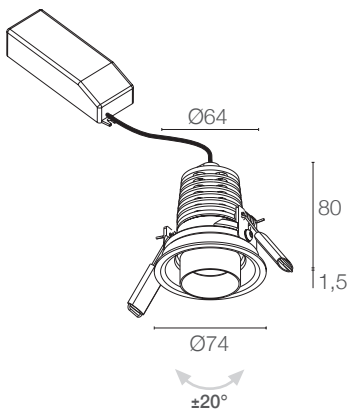
Product Range Extensions

Esem

Incassi da interno / Indoor recessed



■ Esem 3.2



Ø 180 mm H 150 mm Ø 65 mm

CE LED IP40 kg 0,30

A A+ A++

8W - 230Vac

ES3200 ■ B Bianco / White

ES3200 ■ N Nero / Black

8W - 230Vac - 1-10V + PUSH

ES3200 ■ BR Bianco / White

ES3200 ■ NR Nero / Black

8W - 230Vac - DALI

ES3200 ■ BD Bianco / White

ES3200 ■ ND Nero / Black

■ Colore LED / LED colour ■ Ottiche / Optics

F - 2700K

5 - 3000K

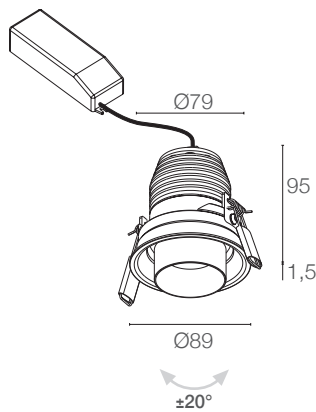
9 - 4000K

S - 16°

M - 29°

L - 46°

■ Esem 4.2



Ø 200 mm H 200 mm Ø 80 mm

CE LED IP40 kg 0,50

A A+ A++

14W - 230Vac

ES4200 ■ B Bianco / White

ES4200 ■ N Nero / Black

14W - 230Vac - 1-10V + PUSH

ES4200 ■ BR Bianco / White

ES4200 ■ NR Nero / Black

14W - 230Vac - DALI + PUSH

ES4200 ■ BD Bianco / White

ES4200 ■ ND Nero / Black

14W - 230Vac - TAGLIO DI FASE / MAINS DIMMING

ES4200 ■ BT Bianco / White

ES4200 ■ NT Nero / Black

■ Colore LED / LED colour ■ Ottiche / Optics

F - 2700K

5 - 3000K

9 - 4000K

M - 24°

L - 37°



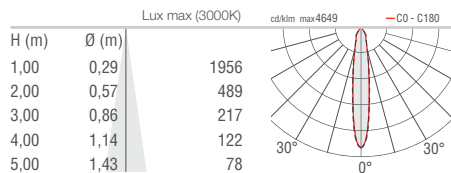
Dati tecnici / Technical data

Installazione / Installation	incasso downlight da interno	recessed downlight for indoor applications
Montaggio / Mounting	a incasso (soffitto)	recessed (ceiling)
Materiale / Material	corpo e ghiera in alluminio, schermo in policarbonato	body and trim in aluminium, screen in polycarbonate
Finiture / Finishes	bianco, nero	white, black
N° e tipo LED / No. and type of LED	1 power LED multichip	1 multichip power LED
Potenza nomin. assorbita / Nom. power consumption	Esem 3.2: 8W Esem 4.2: 14W	Esem 3.2: 8W Esem 4.2: 14W
Alimentazione / Power supply	230Vac	230Vac
Alimentatore / Power supply unit	incluso e cablato	included and wired
Cavi di alimentazione / Power cables	incluso cavo di 0,30 m	includes 0,30 m cable
Flusso totale apparecchio / Total delivered lumens	Esem 3.2: 436 lm (3000K) Esem 4.2: 940 lm (3000K)	Esem 3.2: 436 lm (3000K) Esem 4.2: 940 lm (3000K)
Ottiche / Optics	Esem 3.2: orientabili $\pm 20^\circ$: 16°, 29°, 46° Esem 4.2: orientabili $\pm 20^\circ$: 24°, 37°	Esem 3.2: tiltable $\pm 20^\circ$: 16°, 29°, 46° Esem 4.2: tiltable $\pm 20^\circ$: 24°, 37°
Colore LED / LED colour	bianco: 2700K, 3000K, 4000K	white: 2700K, 3000K, 4000K
Grado di protezione / Ingress protection	IP40	IP40
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012
Other features	disponibile in versione dimmerabile	dimnable version available

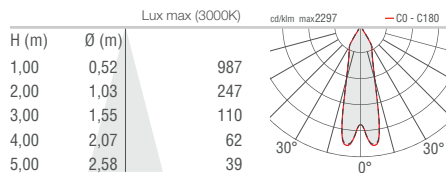
Dati fotometrici / Photometric data

Esem 3.2

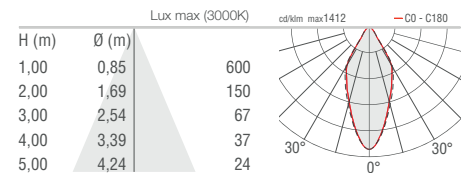
S - 16°



M - 29°

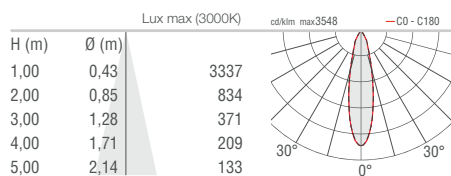


L - 46°

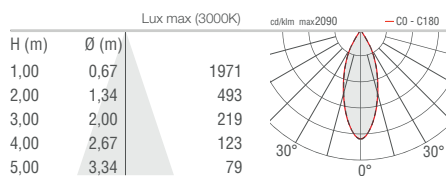


Esem 4.2

M - 24°



L - 37°

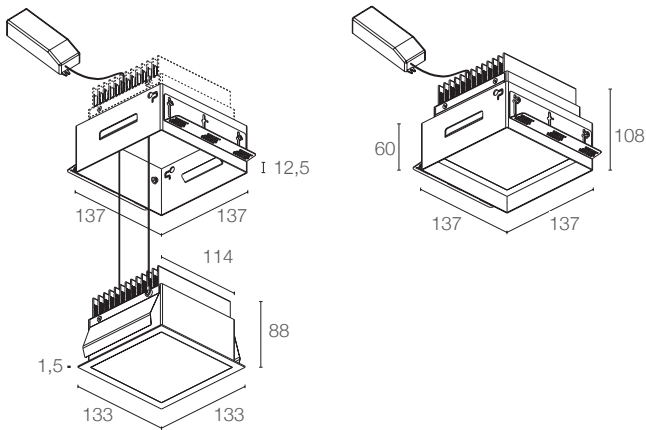


Turis

Incassi da interno / Indoor recessed



Turis 6.0



200x200 mm
H 130 mm

125x125 mm

Cassaforma non inclusa obbligatoria /
Required outer casing not included

CE LED IP44
kg 0,85 IP44
A A+ A++ Installato / Installed

24,5W - 230Vac

TU6010 ■ **D B** Bianco / White
TU6010 ■ **D G** Grigio / Grey
TU6010 ■ **D N** Nero / Black

24,5W - 230Vac - 1-10V + PUSH

TU6010 ■ **D BR** Bianco / White
TU6010 ■ **D GR** Grigio / Grey
TU6010 ■ **D NR** Nero / Black

24,5W - 230Vac - DALI + PUSH

TU6010 ■ **D BD** Bianco / White
TU6010 ■ **D GD** Grigio / Grey
TU6010 ■ **D ND** Nero / Black

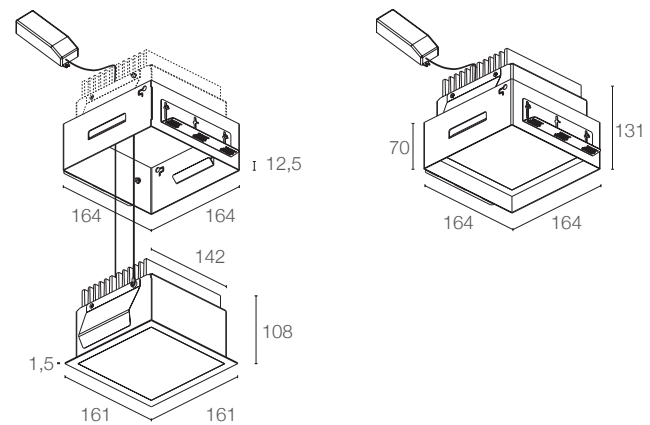
24,5W - 230Vac - TAGLIO DI FASE / MAINS DIMMING

TU6010 ■ **D BT** Bianco / White
TU6010 ■ **D GT** Grigio / Grey
TU6010 ■ **D NT** Nero / Black

■ Colore LED / LED colour Ottica diffusa / Diffuse optics

F - 2700K
5 - 3000K
9 - 4000K

Turis 8.0



250x250 mm
H 170 mm

165x165 mm

Cassaforma non inclusa obbligatoria /
Required outer casing not included

CE LED IP44
kg 0,90 IP44
A A+ A++ Installato / Installed

32W - 230Vac

TU8000 ■ **D B** Bianco / White
TU8000 ■ **D G** Grigio / Grey
TU8000 ■ **D N** Nero / Black

32W - 230Vac - 1-10V + PUSH

TU8000 ■ **D BR** Bianco / White
TU8000 ■ **D GR** Grigio / Grey
TU8000 ■ **D NR** Nero / Black

32W - 230Vac - DALI + PUSH

TU8000 ■ **D BD** Bianco / White
TU8000 ■ **D GD** Grigio / Grey
TU8000 ■ **D ND** Nero / Black

■ Colore LED / LED colour Ottica diffusa / Diffuse optics

F - 2700K
5 - 3000K
9 - 4000K

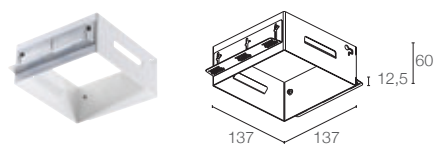


■ Dati tecnici / Technical data

Installazione / Installation	incasso downlight da interno	recessed downlight for indoor applications
Montaggio / Mounting	a incasso (soffitto)	recessed (ceiling)
Materiale / Material	corpo in alluminio, ghiera in lamiera schermo in PMMA monosatinato	body in aluminium, trim in sheet metal screen in PMMA frosted on one side
Finiture / Finishes	bianco, grigio, nero	white, grey, black
N° e tipo LED / No. and type of LED	1 power LED multichip	1 multichip power LED
Potenza nomin. assorbita / Nom. power consumption	Turis 6.0: 24,5W Turis 8.0: 32W	Turis 6.0: 24,5W Turis 8.0: 32W
Alimentazione / Power supply	230Vac	230Vac
Alimentatore / Power supply unit	incluso e cablato	included and wired
Cavi di alimentazione / Power cables	incluso cavo di 0,30 m	includes 0,30 m cable
Flusso totale apparecchio / Total delivered lumens	Turis 6.0: 1750 lm (3000K) Turis 8.0: 2400 lm (3000K)	Turis 6.0: 1750 lm (3000K) Turis 8.0: 2400 lm (3000K)
Ottiche / Optics	diffusa	diffuse
Colore LED / LED colour	bianco: 2700K, 3000K, 4000K	white: 2700K, 3000K, 4000K
Grado di protezione / Ingress protection	IP40, IP44 installato	IP40, IP44 installed
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012
Caratteristiche / Features	disponibile in versione dimmerabile	dimnable version available

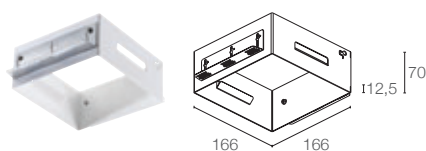
■ Accessori / Accessories

Per installazione / For installation



WC3109 - Turis 6.0

Cassaforma per cartongesso /
Outer casing for plasterboard



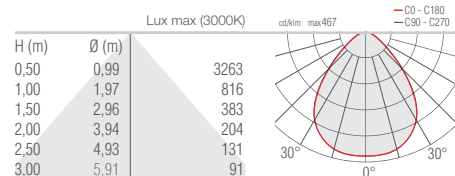
WC3110 - Turis 8.0

Cassaforma per cartongesso /
Outer casing for plasterboard

■ Dati fotometrici / Photometric data

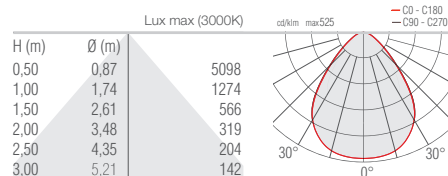
Turis 6.0

D - Diffuso / Diffuse



Turis 8.0

D - Diffuso / Diffuse

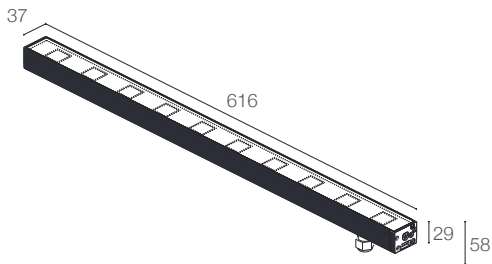


Neva

Profili lineari da esterno / Outdoor linear profiles



■ Neva 1.0



CE LED TECH III kg 1,15 IP67 IK06 IPS

A A+ A++ PID

18W - 24Vdc - Passo / Pitch 60 - 616 mm

NV1000 ■ ■ A

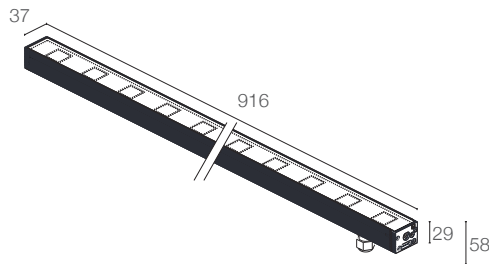
25W - 24Vdc - Passo / Pitch 60 - 616 mm

NV1001 ■ ■ A

■ Colore LED / LED colour ■ Ottiche / Optics

F - 2700K	S - 11°
5 - 3000K	M - 30°
9 - 4000K	L - 45°
	W - 12°x40°

■ Neva 1.1



CE LED TECH III kg 1,64 IP67 IK06 IPS

A A+ A++ PID

27W - 24Vdc - Passo / Pitch 60 - 916 mm

NV1100 ■ ■ A

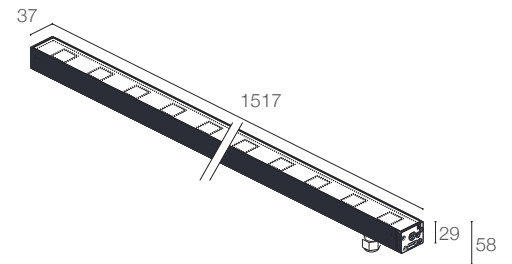
38W - 24Vdc - Passo / Pitch 60 - 916 mm

NV1101 ■ ■ A

■ Colore LED / LED colour ■ Ottiche / Optics

F - 2700K	S - 11°
5 - 3000K	M - 30°
9 - 4000K	L - 45°
	W - 12°x40°

■ Neva 1.2



CE LED TECH III kg 2,75 IP67 IK06 IPS

A A+ A++ PID

45W - 24Vdc - Passo / Pitch 60 - 1517 mm

NV1200 ■ ■ A

63W - 24Vdc - Passo / Pitch 60 - 1517 mm

NV1201 ■ ■ A

■ Colore LED / LED colour ■ Ottiche / Optics

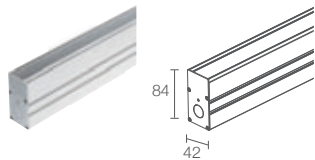
F - 2700K	S - 11°
5 - 3000K	M - 30°
9 - 4000K	L - 45°
	W - 12°x40°

Dati tecnici / Technical data

Installazione / Installation	profilo lineare da esterno	linear profile for outdoor applications
Montaggio / Mounting	su superficie (soffitto, parete, pavimento) con staffe a incasso (soffitto, parete, pavimento) con cassaforma	surface mounted (ceiling, wall, ground) with brackets recessed (ceiling, wall, ground) with outer casing
Materiale / Material	corpo in alluminio estruso anodizzato schermo in vetro temprato e serigrafato	body in anodized extruded aluminium screen in tempered, serigraphed glass
N° e tipo LED / No. and type of LED	Neva 1.0: 10 power LED passo 60 mm Neva 1.1: 15 power LED passo 60 mm Neva 1.2: 25 power LED passo 60 mm	Neva 1.0: 10 power LEDs pitch 60 mm Neva 1.1: 15 power LEDs pitch 60 mm Neva 1.2: 25 power LEDs pitch 60 mm
Potenza nomin. assorbita / Nom. power consumption	Neva 1.0: 18W, 25W Neva 1.1: 27W, 38W Neva 1.2: 45W, 63W	Neva 1.0: 18W, 25W Neva 1.1: 27W, 38W Neva 1.2: 45W, 63W
Alimentazione / Power supply	24Vdc	24Vdc
Alimentatore / Power supply unit	non incluso	not included
Cavi di alimentazione / Power cables	incluso cavo in neoprene di 1,5 m H05RN-F 2x0,75 Ø6,3 mm	includes 1,5 m neoprene cable, H05RN-F 2x0,75 Ø6,3 mm
Flusso totale apparecchio / Total delivered lumens	Neva 1.0: 1150 lm (3000K, 18W), 1610 lm (3000K, 25W) Neva 1.1: 1725 lm (3000K, 27W), 2415 lm (3000K, 38W) Neva 1.2: 2875 lm (3000K, 45W), 4025 lm (3000K, 63W)	Neva 1.0: 1150 lm (3000K, 18W), 1610 lm (3000K, 25W) Neva 1.1: 1725 lm (3000K, 27W), 2415 lm (3000K, 38W) Neva 1.2: 2875 lm (3000K, 45W), 4025 lm (3000K, 63W)
Ottiche / Optics	11°, 30°, 45°, 12°x40°	11°, 30°, 45°, 12°x40°
Colore LED / LED colour	bianco: 2700K, 3000K, 4000K	white: 2700K, 3000K, 4000K
Grado di protezione / Ingress protection	IP67	IP67
Grado di resistenza / Impact resistance	IK06	IK06
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012

Accessori / Accessories

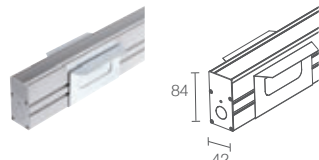
Per installazione / For installation



WC6510 - 622 mm - Neva 1.0
WC6511 - 922 mm - Neva 1.1
WC6512 - 1522 mm - Neva 1.2

Cassaforma in alluminio /
Aluminium outer casing

Per ricambi vedi p. 127 /
For spare parts, see p. 127

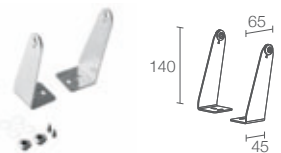


WC6710 - 622 mm - Neva 1.0
WC6711 - 922 mm - Neva 1.1
WC6712 - 1522 mm - Neva 1.2

Cassaforma in alluminio per cartongesso /
Aluminium outer casing for plasterboard



WM0601
Coppia staffe /
Pair of brackets h 75 mm



WM0602
Coppia staffe /
Pair of brackets h 140 mm



WN6001
Kit anticaduta /
Anti-fall kit



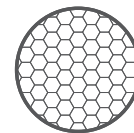
WN6005
Kit di allineamento /
Alignment kit

Cavi / Cables

WF6405 - 5 m
WF6410 - 10 m
WF6415 - 15 m
WF6420 - 20 m

Cavi in neoprene / Neoprene cables
H05RN-F 2x0,75 Ø6,3 mm

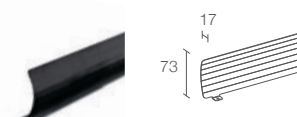
Antiabbagliamento / Anti-glare



WH6010* - Neva 1.0
WH6011* - Neva 1.1
WH6012* - Neva 1.2

Nido d'ape / Honeycomb louvre

* Da ordinare contestualmente all'apparecchio illuminante /
Order together with the lighting fixture



WB6510 - 612 mm - Neva 1.0
WB6511 - 912 mm - Neva 1.1
WB6512 - 1513 mm - Neva 1.2

Frangiluce in acciaio inox verniciato nero /
Stainless steel painted black anti-glare shield

Alimentatori / Power supply units

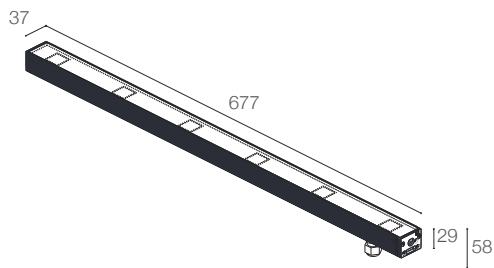
N° max prodotti / fixtures	PSU	IP	Pagina / Page
1...n	24Vdc	20	115
1...n	24Vdc	67	115

Neva

Profili lineari da esterno / Outdoor linear profiles



■ Neva 2.0



CE LED TECH III kg 1,25 IP67 IK06

A A+ A++

11W - 24Vdc - Passo / Pitch 120 - 677 mm

NV2000 ■ ■ A

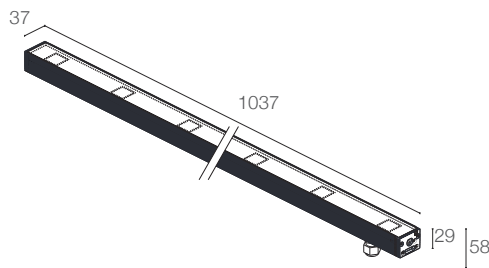
15W - 24Vdc - Passo / Pitch 120 - 677 mm

NV2001 ■ ■ A

■ Colore LED / LED colour ■ Ottiche / Optics

F - 2700K	S - 11°
5 - 3000K	M - 30°
9 - 4000K	L - 45°
	W - 12°x40°

■ Neva 2.1



CE LED TECH III kg 1,87 IP67 IK06

A A+ A++

16W - 24Vdc - Passo / Pitch 120 - 1037 mm

NV2100 ■ ■ A

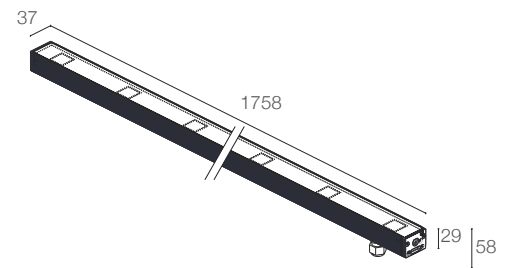
22W - 24Vdc - Passo / Pitch 120 - 1037 mm

NV2101 ■ ■ A

■ Colore LED / LED colour ■ Ottiche / Optics

F - 2700K	S - 11°
5 - 3000K	M - 30°
9 - 4000K	L - 45°
	W - 12°x40°

■ Neva 2.2



CE LED TECH III kg 3,15 IP67 IK06

A A+ A++

27W - 24Vdc - Passo / Pitch 120 - 1758 mm

NV2200 ■ ■ A

38W - 24Vdc - Passo / Pitch 120 - 1758 mm

NV2201 ■ ■ A

■ Colore LED / LED colour ■ Ottiche / Optics

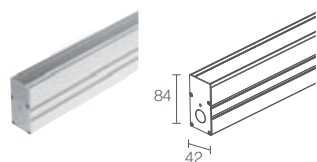
F - 2700K	S - 11°
5 - 3000K	M - 30°
9 - 4000K	L - 45°
	W - 12°x40°

Dati tecnici / Technical data

Installazione / Installation	profilo lineare da esterno	linear profile for outdoor applications
Montaggio / Mounting	su superficie (soffitto, parete, pavimento) con staffe a incasso (soffitto, parete, pavimento) con cassaforma	surface mounted (ceiling, wall, ground) with brackets recessed (ceiling, wall, ground) with outer casing
Materiale / Material	corpo in alluminio estruso anodizzato schermo in vetro temprato e serigrafato	body in anodized extruded aluminium screen in tempered, serigraphed glass
N° e tipo LED / No. and type of LED	Neva 2.0: 6 power LED passo 120 mm Neva 2.1: 9 power LED passo 120 mm Neva 2.2: 15 power LED passo 120 mm	Neva 2.0: 6 power LEDs pitch 120 mm Neva 2.1: 9 power LEDs pitch 120 mm Neva 2.2: 15 power LEDs pitch 120 mm
Potenza nomin. assorbita / Nom. power consumption	Neva 2.0: 11W, 15W Neva 2.1: 16W, 22W Neva 2.2: 27W, 38W	Neva 2.0: 11W, 15W Neva 2.1: 16W, 22W Neva 2.2: 27W, 38W
Alimentazione / Power supply	24Vdc	24Vdc
Alimentatore / Power supply unit	non incluso	not included
Cavi di alimentazione / Power cables	incluso cavo in neoprene di 1,5 m H05RN-F 2x0,75 Ø6,3 mm	includes 1,5 m neoprene cable, H05RN-F 2x0,75 Ø6,3 mm
Flusso totale apparecchio / Total delivered lumens	Neva 2.0: 690 lm (3000K, 11W), 966 lm (3000K, 15W) Neva 2.1: 1035 lm (3000K, 16W), 1450 lm (3000K, 22W) Neva 2.2: 1725 lm (3000K, 27W), 2415 lm (3000K, 38W)	Neva 2.0: 690 lm (3000K, 11W), 966 lm (3000K, 15W) Neva 2.1: 1035 lm (3000K, 16W), 1450 lm (3000K, 22W) Neva 2.2: 1725 lm (3000K, 27W), 2415 lm (3000K, 38W)
Ottiche / Optics	11°, 30°, 45°, 12°x40°	11°, 30°, 45°, 12°x40°
Colore LED / LED colour	bianco: 2700K, 3000K, 4000K	white: 2700K, 3000K, 4000K
Grado di protezione / Ingress protection	IP67	IP67
Grado di resistenza / Impact resistance	IK06	IK06
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012

Accessori / Accessories

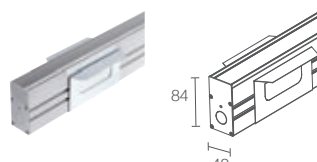
Per installazione / For installation



WC6520 - 682 mm - Neva 2.0
WC6521 - 1042 mm - Neva 2.1
WC6522 - 1763 mm - Neva 2.2

Cassaforma in alluminio /
Aluminium outer casing

Per ricambi vedi p. 127 /
For spare parts, see p. 127



WC6720 - 682 mm - Neva 2.0
WC6721 - 1042 mm - Neva 2.1
WC6722 - 1763 mm - Neva 2.2

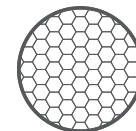
Cassaforma in alluminio per cartongesso /
Aluminium outer casing for plasterboard

Cavi / Cables

WF6405 - 5 m
WF6410 - 10 m
WF6415 - 15 m
WF6420 - 20 m

Cavi in neoprene / Neoprene cables
H05RN-F 2x0,75 Ø6,3 mm

Antiabbagliamento / Anti-glare



WH6020* - Neva 2.0
WH6021* - Neva 2.1
WH6022* - Neva 2.2

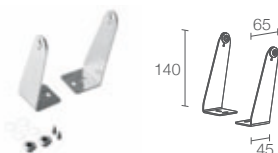
Nido d'ape / Honeycomb louvre

* Da ordinare contestualmente all'apparecchio illuminante /
Order together with the lighting fixture



WM0601

Coppia staffe /
Pair of brackets h 75 mm



WM0602

Coppia staffe /
Pair of brackets h 140 mm



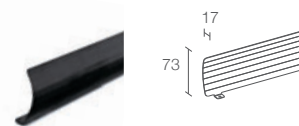
WN6001

Kit anticaduta /
Anti-fall kit



WN6005

Kit di allineamento /
Alignment kit



WB6520 - 673 mm - Neva 2.0
WB6521 - 1033 mm - Neva 2.1
WB6522 - 1754 mm - Neva 2.2

Frangiluce in acciaio inox verniciato nero /
Stainless steel painted black anti-glare shield

Alimentatori / Power supply units

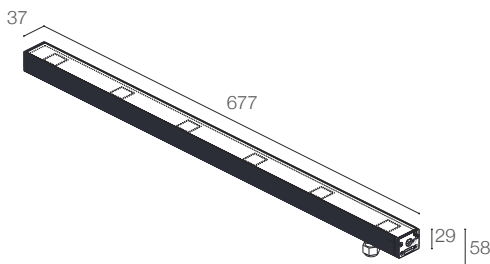
N° max prodotti / fixtures	PSU	IP	Pagina / Page
1...n	24Vdc	20	115
1...n	24Vdc	67	115

Neva

Profili lineari da esterno / Outdoor linear profiles



■ Neva 5.0



A A+ A++ DMX

20W - 24Vdc - Passo / Pitch 120 - 677 mm

NV5000 6 ■ A

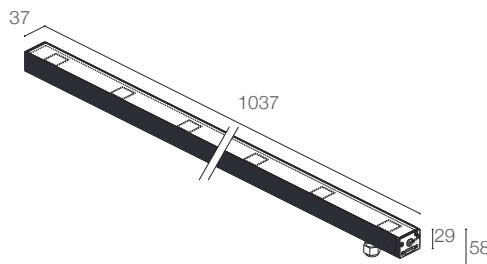
20W - 24Vdc - Passo / Pitch 120 - 677 mm - DMX

NV5001 6 ■ A

■ Ottiche / Optics

S - 18°
M - 26°
L - 32°
W - 22°x42°

■ Neva 5.1



A A+ A++

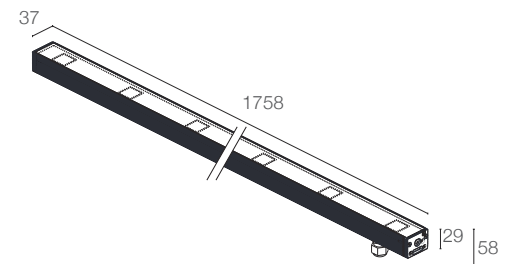
30W - 24Vdc - Passo / Pitch 120 - 1037 mm

NV5100 6 ■ A

■ Ottiche / Optics

S - 18°
M - 26°
L - 32°
W - 22°x42°

■ Neva 5.2



A A+ A++

50W - 24Vdc - Passo / Pitch 120 - 1758 mm

NV5200 6 ■ A

■ Ottiche / Optics

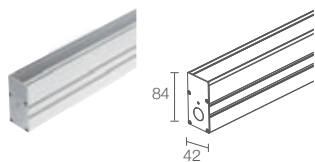
S - 18°
M - 26°
L - 32°
W - 22°x42°

Dati tecnici / Technical data

Installazione / Installation	profilo lineare da esterno	linear profile for outdoor applications
Montaggio / Mounting	su superficie (soffitto, parete, pavimento) con staffe a incasso (soffitto, parete, pavimento) con cassaforma	surface mounted (ceiling, wall, ground) with brackets recessed (ceiling, wall, ground) with outer casing
Materiale / Material	corpo in alluminio estruso anodizzato schermo in vetro temprato e serigrafato	body in anodized extruded aluminium screen in tempered, serigraphed glass
N° e tipo LED / No. and type of LED	Neva 5.0: 6 gruppi LED RGB passo 120 mm Neva 5.1: 9 gruppi LED RGB passo 120 mm Neva 5.2: 15 gruppi LED RGB passo 120 mm	Neva 5.0: 6 LED RGB groups pitch 120 mm Neva 5.1: 9 LED RGB groups pitch 120 mm Neva 5.2: 15 LED RGB groups pitch 120 mm
Potenza nomin. assorbita / Nom. power consumption	Neva 5.0: 20W Neva 5.1: 30W Neva 5.2: 50W	Neva 5.0: 20W Neva 5.1: 30W Neva 5.2: 50W
Alimentazione / Power supply	24Vdc versione DMX: 24Vdc + DMX 512	24Vdc DMX version: 24Vdc + DMX 512
Alimentatore / Power supply unit	non incluso	not included
Cavi di alimentazione / Power cables	incluso cavo in neoprene di 1,5 m 05RN-F 4x0,50 Ø5,8 mm versione DMX: inclusi cavi in neoprene di 1,5 m H05RN-F 2x0,75 Ø6,3 mm e 05RN-F 4x0,50 Ø5,8 mm	includes 1,5 m neoprene cable, 05RN-F 4x0,50 Ø5,8 mm DMX version: includes 1,5 m neoprene cables, H05RN-F 2x0,75 Ø6,3 mm and 05RN-F 4x0,50 Ø5,8 mm
Flusso totale apparecchio / Total delivered lumens	Neva 5.0: R: 207 lm, G: 621 lm, B: 414 lm Neva 5.1: R: 310 lm, G: 931 lm, B: 869 lm Neva 5.2: R: 517 lm, G: 1552 lm, B: 1035 lm	Neva 5.0: R: 207 lm, G: 621 lm, B: 414 lm Neva 5.1: R: 310 lm, G: 931 lm, B: 869 lm Neva 5.2: R: 517 lm, G: 1552 lm, B: 1035 lm
Ottiche / Optics	18°, 26°, 32°, 22°x42°	18°, 26°, 32°, 22°x42°
Colore LED / LED colour	RGB	RGB
Grado di protezione / Ingress protection	IP67	IP67
Grado di resistenza / Impact resistance	IK06	IK06
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012

Accessori / Accessories

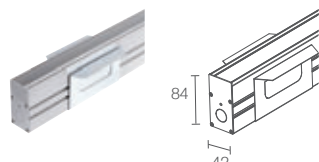
Per installazione / For installation



WC6520 - 682 mm - Neva 5.0
WC6521 - 1042 mm - Neva 5.1
WC6522 - 1763 mm - Neva 5.2

Cassaforma in alluminio /
Aluminium outer casing

Per ricambi vedi p. 127 /
For spare parts, see p. 127



WC6720 - 682 mm - Neva 5.0
WC6721 - 1042 mm - Neva 5.1
WC6722 - 1763 mm - Neva 5.2

Cassaforma in alluminio per cartongesso /
Aluminium outer casing for plasterboard



WM0601
Coppia staffe /
Pair of brackets h 75 mm



WM0602
Coppia staffe /
Pair of brackets h 140 mm

Cavi / Cables

WF7205 - 5 m
WF7210 - 10 m
WF7215 - 15 m
WF7220 - 20 m

Cavi in neoprene / Neoprene cables
05RN-F 4x0,50 Ø5,8 mm

Non adatti alla versione Neva 5.0 DMX /
Not suitable for version Neva 5.0 DMX

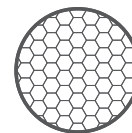


WN6001
Kit anticaduta /
Anti-fall kit



WN6005
Kit di allineamento /
Alignment kit

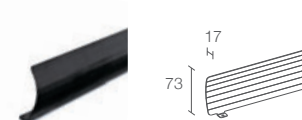
Antiabbagliamento / Anti-glare



WH6020* - Neva 5.0
WH6021* - Neva 5.1
WH6022* - Neva 5.2

Nido d'ape / Honeycomb louvre

* Da ordinare contestualmente all'apparecchio illuminante /
Order together with the lighting fixture



WB6520 - 673 mm - Neva 5.0
WB6521 - 1033 mm - Neva 5.1
WB6522 - 1754 mm - Neva 5.2

Frangiluce in acciaio inox verniciato nero /
Stainless steel painted black anti-glare shield

Alimentatori / Power supply units

N° max prodotti / fixtures	PSU	IP	Pagina / Page
1...n	24Vdc	20	115
1...n	24Vdc	67	115
-	Controller RGB	-	119

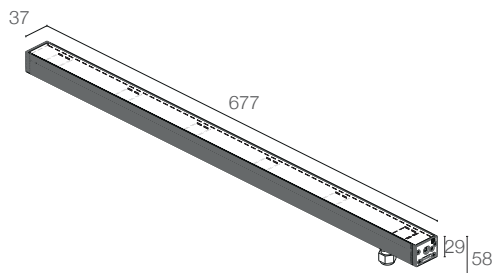
Per l'elettronica di controllo vedi p. 119 / For control gear, see p. 119

Neva

Profili lineari da esterno / Outdoor linear profiles



■ Neva 6.0



CE LED TECH III kg 1,25 IP67 IK06 IPS

A A+ A++ DMX

20W - 24Vdc - Passo / Pitch 120 - 677 mm

NV6000 H ■ A

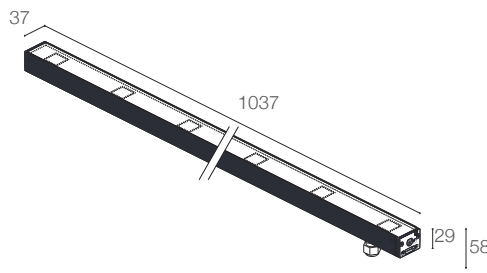
20W - 24Vdc - Passo / Pitch 120 - 677 mm - DMX

NV6001 H ■ A

■ Ottiche / Optics

S - 15°
M - 25°
L - 30°
W - 18°x43°

■ Neva 6.1



CE LED TECH III kg 1,87 IP67 IK06 IPS

A A+ A++

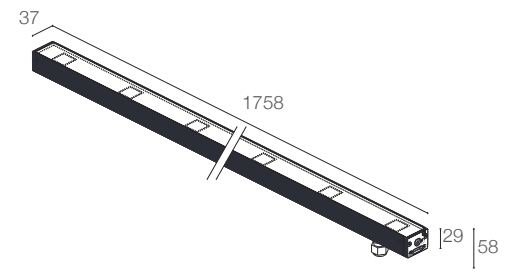
30W - 24Vdc - Passo / Pitch 120 - 1037 mm

NV6100 H ■ A

■ Ottiche / Optics

S - 15°
M - 25°
L - 30°
W - 18°x43°

■ Neva 6.2



CE LED TECH III kg 3,15 IP67 IK06 IPS

A A+ A++

50W - 24Vdc - Passo / Pitch 120 - 1758 mm

NV6200 H ■ A

■ Ottiche / Optics

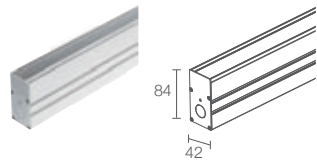
S - 15°
M - 25°
L - 30°
W - 18°x43°

Dati tecnici / Technical data

Installazione / Installation	profilo lineare da esterno	linear profile for outdoor applications
Montaggio / Mounting	su superficie (soffitto, parete, pavimento) con staffe a incasso (soffitto, parete, pavimento) con cassaforma	surface mounted (ceiling, wall, ground) with brackets recessed (ceiling, wall, ground) with outer casing
Materiale / Material	corpo in alluminio estruso anodizzato schermo in vetro temprato e serigrafato	body in anodized extruded aluminium screen in tempered, serigraphed glass
N° e tipo LED / No. and type of LED	Neva 6.0: 18 power LED passo 120 mm Neva 6.1: 27 power LED passo 120 mm Neva 6.2: 45 power LED passo 120 mm	Neva 6.0: 18 power LEDs pitch 120 mm Neva 6.1: 27 power LEDs pitch 120 mm Neva 6.2: 45 power LEDs pitch 120 mm
Potenza nomin. assorbita / Nom. power consumption	Neva 6.0: 20W Neva 6.1: 30W Neva 6.2: 50W	Neva 6.0: 20W Neva 6.1: 30W Neva 6.2: 50W
Alimentazione / Power supply	24Vdc versione DMX: 24Vdc + DMX 512	24Vdc DMX version: 24Vdc + DMX 512
Alimentatore / Power supply unit	non incluso	not included
Cavi di alimentazione / Power cables	incluso cavo in neoprene di 1,5 m 05RN-F 4x0,50 Ø5,8 mm versione DMX: inclusi cavi in neoprene di 1,5 m H05RN-F 2x0,75 Ø6,3 mm e 05RN-F 4x0,50 Ø5,8 mm	includes 1,5 m neoprene cable, 05RN-F 4x0,50 Ø5,8 mm DMX version: includes 1,5 m neoprene cables, H05RN-F 2x0,75 Ø6,3 mm and 05RN-F 4x0,50 Ø5,8 mm
Flusso totale apparecchio / Total delivered lumens	Neva 6.0: 540 lm (4000K) Neva 6.1: 810 lm (4000K) Neva 6.2: 1350 lm (4000K)	Neva 6.0: 540 lm (4000K) Neva 6.1: 810 lm (4000K) Neva 6.2: 1350 lm (4000K)
Ottiche / Optics	15°, 25°, 30°, 18°x43°	15°, 25°, 30°, 18°x43°
Colore LED / LED colour	bianco dinamico: ambra, 4000K, 5000K	dynamic white: amber, 4000K, 5000K
Grado di protezione / Ingress protection	IP67	IP67
Grado di resistenza / Impact resistance	IK06	IK06
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012

Accessori / Accessories

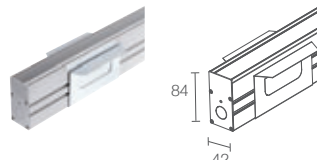
Per installazione / For installation



WC6520 - 682 mm - Neva 6.0
WC6521 - 1042 mm - Neva 6.1
WC6522 - 1763 mm - Neva 6.2

Cassaforma in alluminio /
Aluminium outer casing

Per ricambi vedi p. 127 /
For spare parts, see p. 127



WC6720 - 682 mm - Neva 6.0
WC6721 - 1042 mm - Neva 6.1
WC6722 - 1763 mm - Neva 6.2

Cassaforma in alluminio per cartongesso /
Aluminium outer casing for plasterboard



WM0601
Coppia staffe /
Pair of brackets h 75 mm



WM0602
Coppia staffe /
Pair of brackets h 140 mm

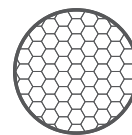


WN6001
Kit anticaduta /
Anti-fall kit



WN6005
Kit di allineamento /
Alignment kit

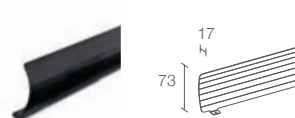
Antiabbagliamento / Anti-glare



WH6020* - Neva 6.0
WH6021* - Neva 6.1
WH6022* - Neva 6.2

Nido d'ape / Honeycomb louvre

* Da ordinare contestualmente all'apparecchio illuminante /
Order together with the lighting fixture



WB6520 - 673 mm - Neva 6.0
WB6521 - 1033 mm - Neva 6.1
WB6522 - 1754 mm - Neva 6.2

Frangiluce in acciaio inox verniciato nero /
Stainless steel painted black anti-glare shield

Alimentatori / Power supply units

N° max prodotti / fixtures	PSU	IP	Pagina / Page
1...n	24Vdc	20	115
1...n	24Vdc	67	115
-	Controller RGB	-	119

Per l'elettronica di controllo vedi p. 119 / For control gear, see p. 119

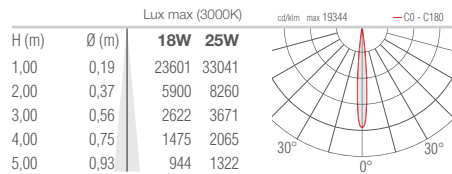
Neva

Profili lineari da esterno / Outdoor linear profiles

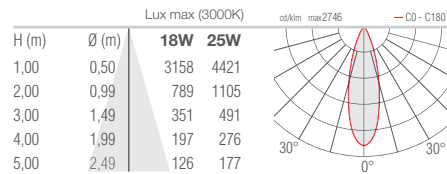
Dati fotometrici / Photometric data

Neva 1.0

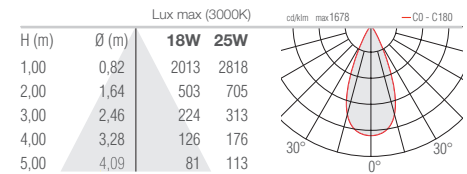
S - 11°



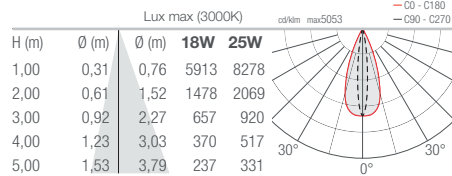
M - 30°



L - 45°

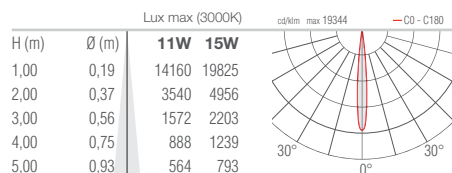


W - 12°x40°

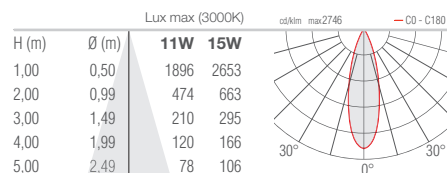


Neva 2.0

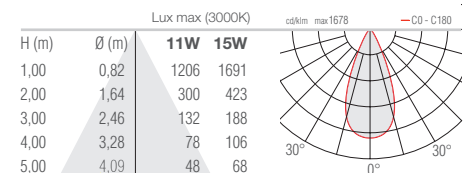
S - 11°



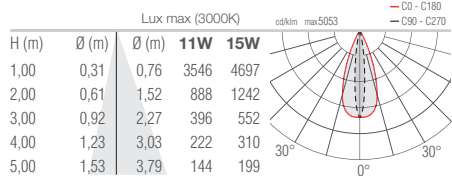
M - 30°



L - 45°



W - 12°x40°

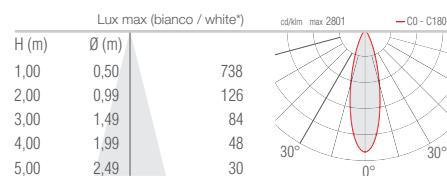


Neva 5.0

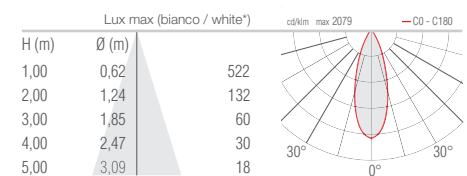
S - 18°



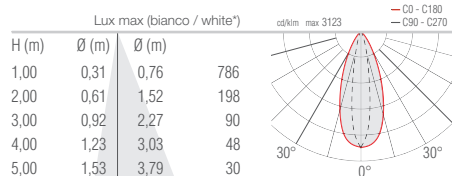
M - 26°



L - 32°



W - 22°x42°

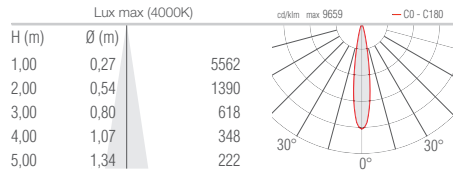


*Bianco ottenuto con miscelazione dei colori / White created by mixing the colours

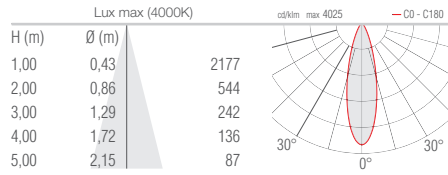


Neva 6.0

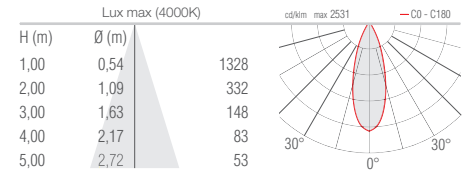
S - 15°



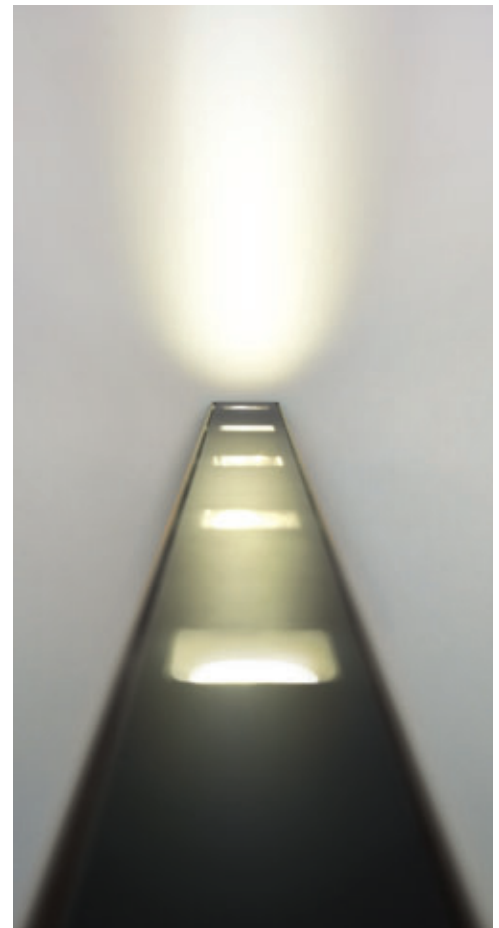
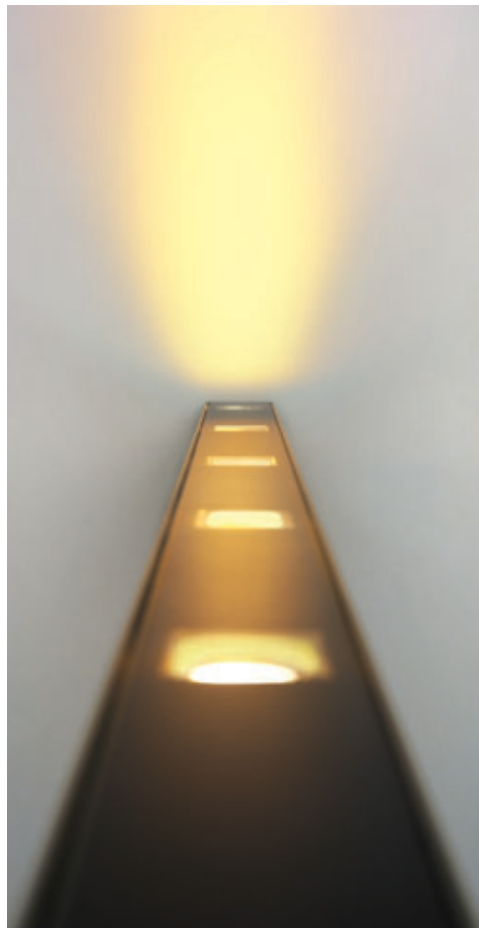
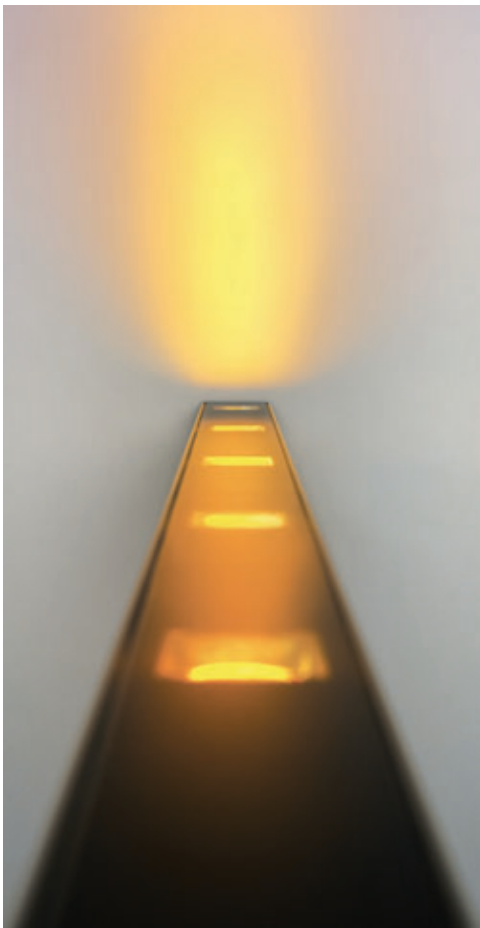
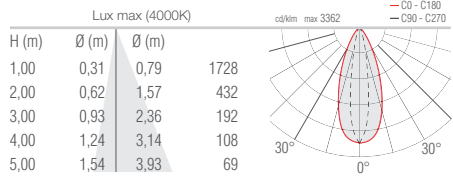
M - 25°



L - 30°



W - 18°x43°



/ Neva 6.0, bianco dinamico / dynamic white. 20W, 18°x43°

Neva

Profili lineari da esterno / Outdoor linear profiles



/ pp. 84-85 / Neva 5.0
RGB, DMX, 20W, 18°

/ Lyss 1.0
4000K, 9W, ottica trasparente 10°x180°, bianco /
clear optics 10°x180°, white

Space Made Light
traverso-vighy: esperienze di luce e architettura

Ordine degli Architetti Pianificatori Paesaggisti e
Conservatori della Provincia di Barletta-Andria-Trani
Palazzo Covelli, Trani, Italia

Space Made Light
traverso-vighy: adventures in light and architecture

Orders of Architects, Planners, Landscapers and
Conservationists of the Province of Barletta-Andria-Trani
Palazzo Covelli, Trani, Italy

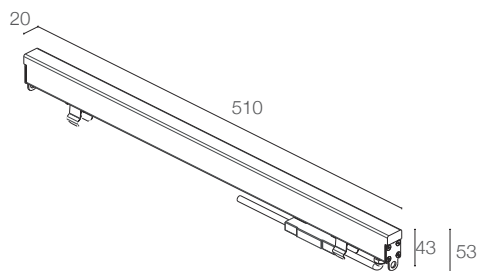


Rio

Profili lineari da esterno / Outdoor linear profiles



■ Rio 1.1



CE LED III kg 5000 kg/m 0,70 IP67 IK10

A A+ A++ IPS

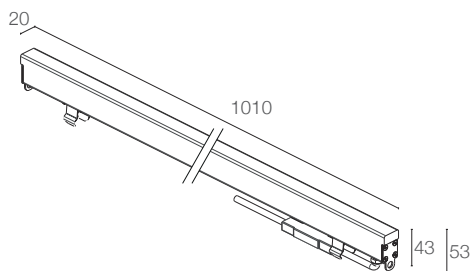
6W - 24Vdc - Bianco / White - 510 mm
8,5W - 24Vdc - RGB - 510 mm

RE1100 ■ D B

■ Colore LED / LED colour Ottica diffusa / Diffuse optics

F - 2600K
5 - 2800K
9 - 3700K
6 - RGB

■ Rio 1.2



CE LED III kg 5000 kg/m 0,70 IP67 IK10

A A+ A++ IPS

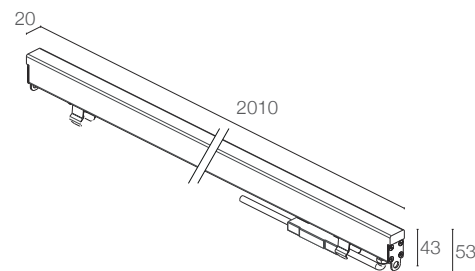
12W - 24Vdc - Bianco / White - 1010 mm
17W - 24Vdc - RGB - 1010 mm

RE1200 ■ D B

■ Colore LED / LED colour Ottica diffusa / Diffuse optics

F - 2600K
5 - 2800K
9 - 3700K
6 - RGB

■ Rio 1.4



CE LED III kg 5000 kg/m 0,70 IP67 IK10

A A+ A++ IPS

24W - 24Vdc - Bianco / White - 2010 mm
34W - 24Vdc - RGB - 2010 mm

RE1400 ■ D B

■ Colore LED / LED colour Ottica diffusa / Diffuse optics

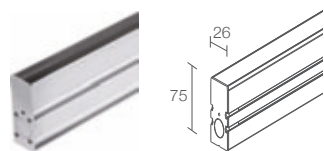
F - 2600K
5 - 2800K
9 - 3700K
6 - RGB

Dati tecnici / Technical data

Installazione / Installation	profilo lineare da esterno	linear profile for outdoor applications
Montaggio / Mounting	a incasso (soffitto, parete, pavimento)	recessed (ceiling, wall, ground)
Materiale / Material	acciaio inox AISI 316L, PMMA	AISI 316L stainless steel, PMMA
N° e tipo LED / No. and type of LED	Rio 1.1: 48 SMD low power LED; RGB: SMD full colour LED Rio 1.2: 96 SMD low power LED; RGB: SMD full colour LED Rio 1.4: 192 SMD low power LED; RGB: SMD full colour LED	Rio 1.1: 48 SMD low-power LEDs; RGB: SMD full-colour LED Rio 1.2: 96 SMD low-power LEDs; RGB: SMD full-colour LED Rio 1.4: 192 SMD low-power LEDs; RGB: SMD full-colour LED
Potenza nomin. assorbita / Nom. power consumption	Rio 1.1: 6W; RGB: 8,5W Rio 1.2: 12W; RGB: 17W Rio 1.4: 24W; RGB: 34W	Rio 1.1: 6W; RGB: 8,5W Rio 1.2: 12W; RGB: 17W Rio 1.4: 24W; RGB: 34W
Alimentazione / Power supply	24Vdc	24Vdc
Alimentatore / Power supply unit	non incluso	not included
Cavi di alimentazione / Power cables	incluso cavo in neoprene di 1,5 m H05RN-F 2x0,35/0,75 Ø6,3 mm RGB: incluso cavo in FEP+PCP (equivalente a H05RN-F) di 1,5 m 4x0,50/0,50 Ø6,3 mm	includes 1,5 m neoprene cable, H05RN-F 2x0,35/0,75 Ø6,3 mm RGB: includes 1,5 m FEP+PCP cable (equivalent to H05RN-F cable), 4x0,50/0,50 Ø6,3 mm
Flusso totale apparecchio / Total delivered lumens	Rio 1.1: 140 lm (2800K); R: 22 lm; G: 64 lm; B: 14 lm Rio 1.2: 280 lm (2800K); R: 44 lm; G: 128 lm; B: 28 lm Rio 1.4: 560 lm (2800K); R: 88 lm; G: 256 lm; B: 56 lm	Rio 1.1: 140 lm (2800K); R: 22 lm; G: 64 lm; B: 14 lm Rio 1.2: 280 lm (2800K); R: 44 lm; G: 128 lm; B: 28 lm Rio 1.4: 560 lm (2800K); R: 88 lm; G: 256 lm; B: 56 lm
Ottiche / Optics	diffusa	diffuse
Colore LED / LED colour	bianco: 2600K, 2800K, 3700K; RGB	white: 2600K, 2800K, 3700K; RGB
Grado di protezione / Ingress protection	IP67	IP67
Grado di resistenza / Impact resistance	IK10	IK10
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012
Caratteristiche / Features	apparecchio carrabile fino a 5000 kg	lighting fixture can withstand weights of up to 5000 kg

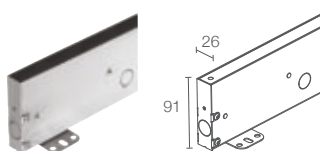
Accessori / Accessories

Per installazione / For installation



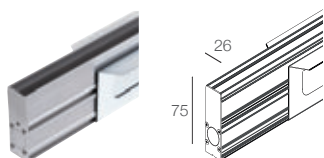
WC8111 - 514 mm - Rio 1.1
WC8112 - 1016 mm - Rio 1.2
WC8114 - 2018 mm - Rio 1.4

Cassaforma in alluminio / Aluminium outer casing



WC8151 - 513 mm - Rio 1.1
WC8152 - 1015 mm - Rio 1.2
WC8154 - 2017 mm - Rio 1.4

Cassaforma in acciaio inox / Stainless steel outer casing



WC8311 - 514 mm - Rio 1.1
WC8312 - 1016 mm - Rio 1.2
WC8314 - 2018 mm - Rio 1.4

Cassaforma in alluminio per cartongesso /
Aluminium outer casing for plasterboard

Per ricambi vedi p. 127 / For spare parts, see p. 127



WN8101 Kit anticaduta /
Anti-fall kit

WN8010 Kit di allineamento
cassaforme
in alluminio /
Alignment kit for
aluminium outer
casings

WN8011 Kit di allineamento
cassaforme in
acciaio inox /
Alignment kit for
stainless steel
outer casings

Cavi / Cables

Colore LED: bianco / LED colour: white

WF5205 - 5 m
WF5210 - 10 m
WF5215 - 15 m
WF5220 - 20 m

Cavi in neoprene / Neoprene cables
H05RN-F 2x0,35/0,75 Ø6,3 mm
IPS

Colore LED: RGB / LED colour: RGB

WF7505 - 5 m

Cavo in FEP+PCP (equivalente a H05RN-F) /
FEP+PCP cable (equivalent to H05RN-F cable)
4x0,50/0,50 Ø6,3 mm

Alimentatori / Power supply units

N° max prodotti / fixtures	PSU	IP	Pagina / Page
1...n	24Vdc	20	115
1...n	24Vdc	67	115
-	Controller RGB	-	119

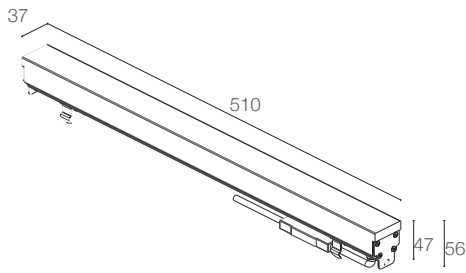
Per l'elettronica di controllo vedi p. 119 / For control gear, see p. 119

Rio

Profili lineari da esterno / Outdoor linear profiles



■ Rio 2.1



CE LED III kg 5000 kg/m 1,20 IP67 IK10

A A+ A++ IPS

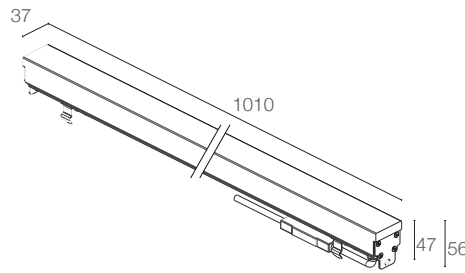
10W - 24Vdc - Bianco / White - 510 mm
8,5W - 24Vdc - RGB - 510 mm

RE2100 ■ D B

■ Colore LED / LED colour Ottica diffusa / Diffuse optics

F - 2600K
5 - 2800K
9 - 3700K
6 - RGB

■ Rio 2.2



CE LED III kg 5000 kg/m 1,20 IP67 IK10

A A+ A++ IPS

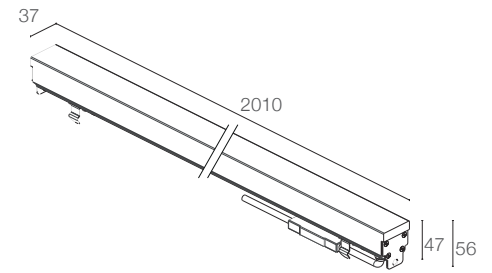
19W - 24Vdc - Bianco / White - 1010 mm
17W - 24Vdc - RGB - 1010 mm

RE2200 ■ D B

■ Colore LED / LED colour Ottica diffusa / Diffuse optics

F - 2600K
5 - 2800K
9 - 3700K
6 - RGB

■ Rio 2.4



CE LED III kg 5000 kg/m 1,20 IP67 IK10

A A+ A++ IPS

38W - 24Vdc - Bianco / White - 2010 mm
34W - 24Vdc - RGB - 2010 mm

RE2400 ■ D B

■ Colore LED / LED colour Ottica diffusa / Diffuse optics

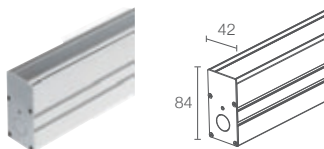
F - 2600K
5 - 2800K
9 - 3700K
6 - RGB

Dati tecnici / Technical data

Installazione / Installation	profilo lineare da esterno	linear profile for outdoor applications
Montaggio / Mounting	a incasso (soffitto, parete, pavimento)	recessed (ceiling, wall, ground)
Materiale / Material	acciaio inox AISI 316L, PMMA	AISI 316L stainless steel, PMMA
N° e tipo LED / No. and type of LED	Rio 2.1: 96 SMD low power LED; RGB: SMD full colour LED Rio 2.2: 192 SMD low power LED; RGB: SMD full colour LED Rio 2.4: 384 SMD low power LED; RGB: SMD full colour LED	Rio 2.1: 96 SMD low-power LEDs; RGB: SMD full-colour LED Rio 2.2: 192 SMD low-power LEDs; RGB: SMD full-colour LED Rio 2.4: 384 SMD low-power LEDs; RGB: SMD full-colour LED
Potenza nomin. assorbita / Nom. power consumption	Rio 2.1: 10W; RGB: 8,5W Rio 2.2: 19W; RGB: 17W Rio 2.4: 38W; RGB: 34W	Rio 2.1: 10W; RGB: 8,5W Rio 2.2: 19W; RGB: 17W Rio 2.4: 38W; RGB: 34W
Alimentazione / Power supply	24Vdc	24Vdc
Alimentatore / Power supply unit	non incluso	not included
Cavi di alimentazione / Power cables	incluso cavo in neoprene di 1,5 m H05RN-F 2x0,35/0,75 Ø6,3 mm RGB: incluso cavo in FEP+PCP (equivalente a H05RN-F) di 1,5 m 4x0,50/0,50 Ø6,3 mm	includes 1,5 m neoprene cable, H05RN-F 2x0,35/0,75 Ø6,3 mm RGB: includes 1,5 m FEP+PCP cable (equivalent to H05RN-F cable), 4x0,50/0,50 Ø6,3 mm
Flusso totale apparecchio / Total delivered lumens	Rio 2.1: 290 lm (2800K); R: 22 lm, G: 64 lm, B: 14 lm Rio 2.2: 580 lm (2800K); R: 44 lm, G: 128 lm, B: 28 lm Rio 2.4: 1160 lm (2800K); R: 88 lm, G: 256 lm, B: 56 lm	Rio 2.1: 290 lm (2800K); R: 22 lm, G: 64 lm, B: 14 lm Rio 2.2: 580 lm (2800K); R: 44 lm, G: 128 lm, B: 28 lm Rio 2.4: 1160 lm (2800K); R: 88 lm, G: 256 lm, B: 56 lm
Ottiche / Optics	diffusa	diffuse
Colore LED / LED colour	bianco: 2600K, 2800K, 3700K; RGB	white: 2600K, 2800K, 3700K; RGB
Grado di protezione / Ingress protection	IP67	IP67
Grado di resistenza / Impact resistance	IK10	IK10
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012
Caratteristiche / Features	apparecchio carrabile fino a 5000 kg	lighting fixture can withstand weights of up to 5000 kg

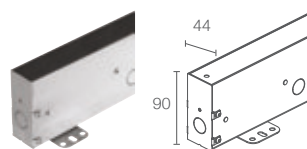
Accessori / Accessories

Per installazione / For installation



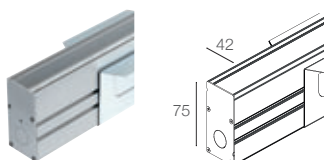
WC8221 - 514 mm - Rio 2.1
WC8222 - 1016 mm - Rio 2.2
WC8224 - 2018 mm - Rio 2.4

Cassaforma in alluminio / Aluminium outer casing



WC8251 - 513 mm - Rio 2.1
WC8252 - 1015 mm - Rio 2.2
WC8254 - 2017 mm - Rio 2.4

Cassaforma in acciaio inox / Stainless steel outer casing



WC8421 - 514 mm - Rio 2.1
WC8422 - 1016 mm - Rio 2.2
WC8424 - 2018 mm - Rio 2.4

Cassaforma in alluminio per cartongesso /
Aluminium outer casing for plasterboard

Per ricambi vedi p. 127 / For spare parts, see p. 127



WN8102 Kit anticaduta /
Anti-fall kit

WN8010 Kit di allineamento
cassaforme
in alluminio /
Alignment kit for
aluminium outer
casings

WN8011 Kit di allineamento
cassaforme in
acciaio inox /
Alignment kit for
stainless steel
outer casings

Cavi / Cables

Colore LED: bianco / LED colour: white

- WF5205** - 5 m
- WF5210** - 10 m
- WF5215** - 15 m
- WF5220** - 20 m

Cavi in neoprene / Neoprene cables
H05RN-F 2x0,35/0,75 Ø6,3 mm
IPS

Colore LED: RGB / LED colour: RGB

- WF7505** - 5 m

Cavo in FEP+PCP (equivalente a H05RN-F) /
FEP+PCP cable (equivalent to H05RN-F cable)
4x0,50/0,50 Ø6,3 mm

Alimentatori / Power supply units

N° max prodotti / fixtures	PSU	IP	Pagina / Page
1...n	24Vdc	20	115
1...n	24Vdc	67	115
-	Controller RGB	-	119

Per l'elettronica di controllo vedi p. 119 / For control gear, see p. 119

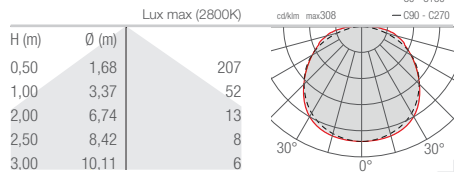
Rio

Profili lineari da esterno / Outdoor linear profiles

Dati fotometrici / Photometric data

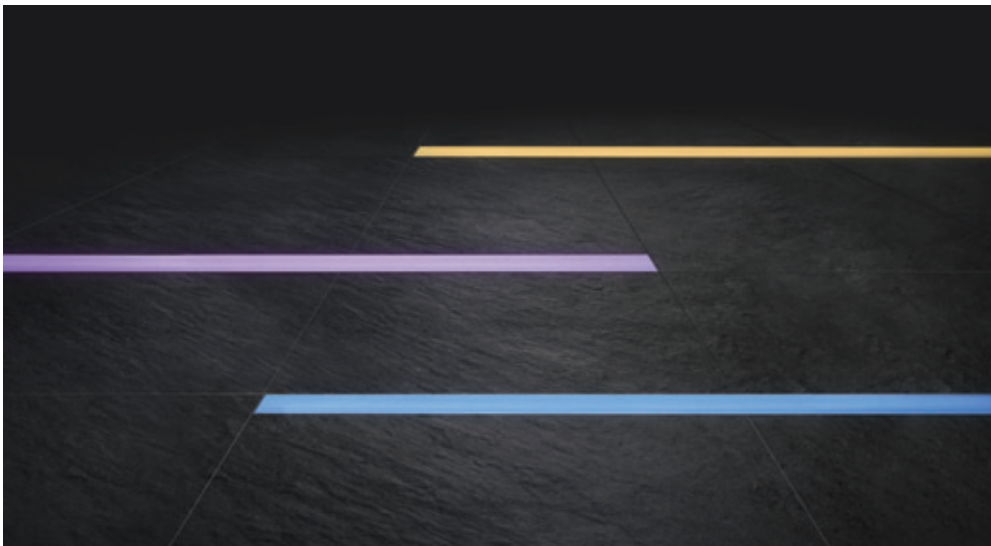
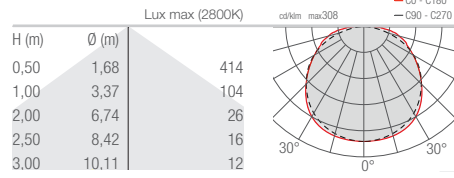
Rio 1.1

D - Diffuso / Diffuse



Rio 2.1

D - Diffuso / Diffuse



/ Rio 2.1, RGB, 8,5W

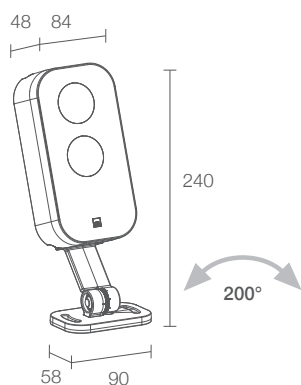


Siri

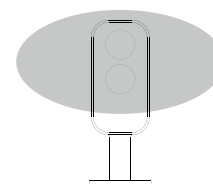
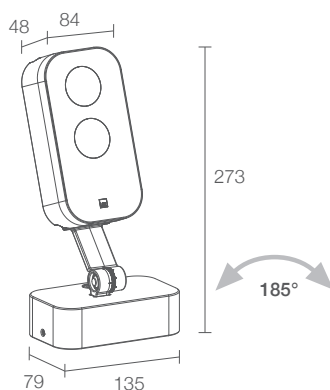
Proiettori da esterno / Outdoor projectors



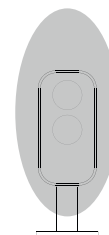
■ Siri 1.2



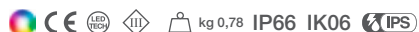
■ Siri 1.3



Ottica 30°x60° / 30°x60° optics



Ottica 60°x30° / 60°x30° optics



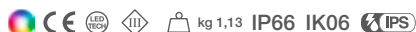
A A+ A++

11W - 24Vdc

- SR12007 ■ E** Bianco / White
- SR12007 ■ F** Grigio / Grey
- SR12007 ■ H** Antracite / Anthracite
- SR12007 ■ R** Cor-ten

■ Ottiche / Optics

- S** - 21°
- M** - 32°
- L** - 58°
- W** - 30°x60°
- X** - 60°x30°



A A+ A++

11W - 24Vdc

- SR13007 ■ E** Bianco / White
- SR13007 ■ F** Grigio / Grey
- SR13007 ■ H** Antracite / Anthracite
- SR13007 ■ R** Cor-ten

■ Ottiche / Optics

- S** - 21°
- M** - 32°
- L** - 58°
- W** - 30°x60°
- X** - 60°x30°



Dati tecnici / Technical data

Installazione / Installation	proiettore da esterno	projector for outdoor applications
Montaggio / Mounting	su superficie (soffitto, parete, pavimento, picchetto)	surface mounted (ceiling, wall, ground, stake)
Materiale / Material	corpo in alluminio pressofuso schermo in vetro temprato e serigrafato	body in die-cast aluminium screen in serigraphed, tempered glass
Finiture / Finishes	antracite, bianco, cor-ten, grigio	anthracite, white, cor-ten, grey
N° e tipo LED / No. and type of LED	2 gruppi LED RGBW	2 LED RGBW groups
Potenza nomin. assorbita / Nom. power consumption	11W	11W
Alimentazione / Power supply	24Vdc	24Vdc
Alimentatore / Power supply unit	non incluso	not included
Cavi di alimentazione / Power cables	incluso cavo in FEP+PCP (equivalente a H05RN-F) di 1,5 m 6x0,50/0,50 Ø6,3 mm	includes 1,5 m FEP+PCP cable (equivalent to H05RN-F cable), 6x0,50/0,50 Ø6,3 mm
Flusso totale apparecchio / Total delivered lumens	366 lm; R: 59 lm, G: 105 lm, B: 42 lm, W: 173 lm	366 lm; R: 59 lm, G: 105 lm, B: 42 lm, W: 173 lm
Ottiche / Optics	21°, 32°, 58°, 30°x60°, 60°x30°	21°, 32°, 58°, 30°x60°, 60°x30°
Colore LED / LED colour	RGBW (bianco: 4000K)	RGBW (white: 4000K)
Grado di protezione / Ingress protection	IP66	IP66
Grado di resistenza / Impact resistance	IK06	IK06
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012

Accessori / Accessories

Antiabbagliamento / Anti-glare

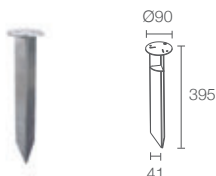


WB5010H

Schermo antiabbagliamento antracite /
Anthracite anti-glare hood

Su richiesta, lo schermo antiabbagliamento è
disponibile nella stessa finitura dell'apparecchio
illuminante / On request, the anti-glare hood is
available in the same finish as the lighting fixture

Per installazione / For installation



WP0300 - Siri 1.2

Picchetto per installazione a terra /
Stake for installation in the ground

Alimentatori / Power supply units

N° max prodotti / fixtures	PSU	IP	Pagina / Page
1...n	24Vdc	20	115
1...n	24Vdc	67	115

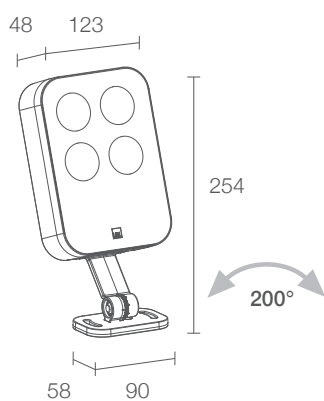
Per l'elettronica di controllo vedi p. 119 / For control gear, see p. 119

Siri

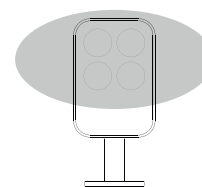
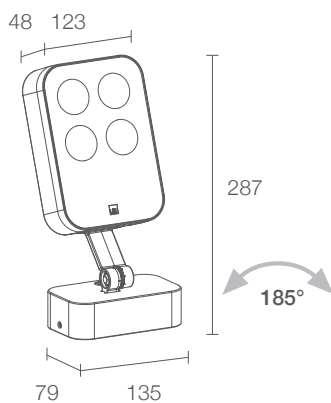
Proiettori da esterno / Outdoor projectors



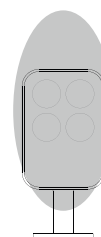
■ Siri 2.2



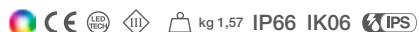
■ Siri 2.3



Ottica 30°x60° / 30°x60° optics



Ottica 60°x30° / 60°x30° optics



A A+ A++

20W - 24Vdc

- SR22007 ■ E** Bianco / White
- SR22007 ■ F** Grigio / Grey
- SR22007 ■ H** Antracite / Anthracite
- SR22007 ■ R** Cor-ten

■ Ottiche / Optics

- S** - 21°
- M** - 32°
- L** - 58°
- W** - 30°x60°
- X** - 60°x30°



A A+ A++

20W - 24Vdc

- SR23007 ■ E** Bianco / White
- SR23007 ■ F** Grigio / Grey
- SR23007 ■ H** Antracite / Anthracite
- SR23007 ■ R** Cor-ten

■ Ottiche / Optics

- S** - 21°
- M** - 32°
- L** - 58°
- W** - 30°x60°
- X** - 60°x30°



■ Dati tecnici / Technical data

Installazione / Installation	proiettore da esterno	projector for outdoor applications
Montaggio / Mounting	su superficie (soffitto, parete, pavimento, picchetto)	surface mounted (ceiling, wall, ground, stake)
Materiale / Material	corpo in alluminio pressofuso schermo in vetro temprato e serigrafato	body in die-cast aluminium screen in serigraphed, tempered glass
Finiture / Finishes	antracite, bianco, cor-ten, grigio	anthracite, white, cor-ten, grey
N° e tipo LED / No. and type of LED	4 gruppi LED RGBW	4 LED RGBW groups
Potenza nomin. assorbita / Nom. power consumption	20W	20W
Alimentazione / Power supply	24Vdc	24Vdc
Alimentatore / Power supply unit	non incluso	not included
Cavi di alimentazione / Power cables	incluso cavo in FEP+PCP (equivalente a H05RN-F) di 1,5 m 6x0,50/0,50 Ø6,3 mm	includes 1,5 m FEP+PCP cable (equivalent to H05RN-F cable), 6x0,50/0,50 Ø6,3 mm
Flusso totale apparecchio / Total delivered lumens	733 lm; R: 118 lm, G: 209 lm, B: 84 lm, W: 345 lm	733 lm; R: 118 lm, G: 209 lm, B: 84 lm, W: 345 lm
Ottiche / Optics	21°, 32°, 58°, 30°x60°, 60°x30°	21°, 32°, 58°, 30°x60°, 60°x30°
Colore LED / LED colour	RGBW (bianco: 4000K)	RGBW (white: 4000K)
Grado di protezione / Ingress protection	IP66	IP66
Grado di resistenza / Impact resistance	IK06	IK06
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012

■ Accessori / Accessories

Antiabbagliamento / Anti-glare

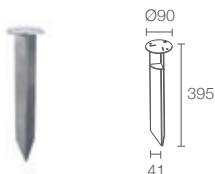


WB5020H

Schermo antiabbagliamento antracite /
Anthracite anti-glare hood

Su richiesta, lo schermo antiabbagliamento è
disponibile nella stessa finitura dell'apparecchio
illuminante / On request, the anti-glare hood is
available in the same finish as the lighting fixture

Per installazione / For installation



WP0300 - Siri 2.2

Picchetto per installazione a terra /
Stake for installation in the ground

■ Alimentatori / Power supply units

N° max prodotti / fixtures	PSU	IP	Pagina / Page
1...n	24Vdc	20	115
1...n	24Vdc	67	115

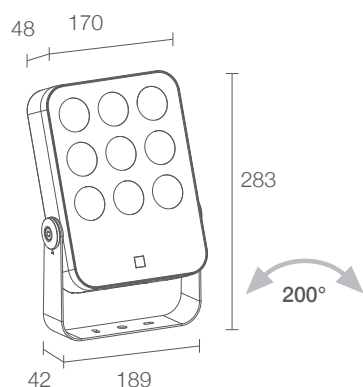
Per l'elettronica di controllo vedi p. 119 / For control gear, see p. 119

Siri

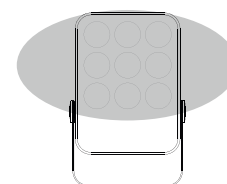
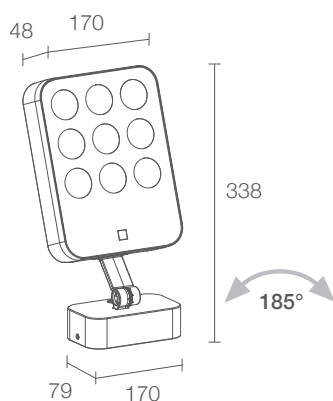
Proiettori da esterno / Outdoor projectors



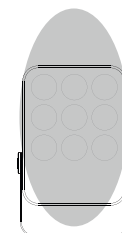
■ Siri 3.2



■ Siri 3.3



Ottica 30°x60° / 30°x60° optics



Ottica 60°x30° / 60°x30° optics



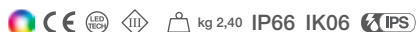
A A+ A++

33W - 24Vdc

- SR32007 ■ E** Bianco / White
- SR32007 ■ F** Grigio / Grey
- SR32007 ■ H** Antracite / Anthracite
- SR32007 ■ R** Cor-ten

■ Ottiche / Optics

- S** - 21°
- M** - 32°
- L** - 58°
- W** - 30°x60°
- X** - 60°x30°



A A+ A++

33W - 24Vdc

- SR33007 ■ E** Bianco / White
- SR33007 ■ F** Grigio / Grey
- SR33007 ■ H** Antracite / Anthracite
- SR33007 ■ R** Cor-ten

■ Ottiche / Optics

- S** - 21°
- M** - 32°
- L** - 58°
- W** - 30°x60°
- X** - 60°x30°



■ Dati tecnici / Technical data

Installazione / Installation	proiettore da esterno	projector for outdoor applications
Montaggio / Mounting	su superficie (soffitto, parete, pavimento, picchetto)	surface mounted (ceiling, wall, ground, stake)
Materiale / Material	corpo in alluminio pressofuso schermo in vetro temprato e serigrafato	body in die-cast aluminium screen in serigraphed, tempered glass
Finiture / Finishes	antracite, bianco, cor-ten, grigio	anthracite, white, cor-ten, grey
N° e tipo LED / No. and type of LED	9 gruppi LED RGBW	9 LED RGBW groups
Potenza nomin. assorbita / Nom. power consumption	33W	33W
Alimentazione / Power supply	24Vdc	24Vdc
Alimentatore / Power supply unit	non incluso	not included
Cavi di alimentazione / Power cables	incluso cavo in FEP+PCP (equivalente a H05RN-F) di 1,5 m 6x0,50/0,50 Ø6,3 mm	includes 1,5 m FEP+PCP cable (equivalent to H05RN-F cable), 6x0,50/0,50 Ø6,3 mm
Flusso totale apparecchio / Total delivered lumens	1436 lm; R: 231 lm, G: 411 lm, B: 164 lm, W: 678 lm	1436 lm; R: 231 lm, G: 411 lm, B: 164 lm, W: 678 lm
Ottiche / Optics	21°, 32°, 58°, 30°x60°, 60°x30°	21°, 32°, 58°, 30°x60°, 60°x30°
Colore LED / LED colour	RGBW (bianco: 4000K)	RGBW (white: 4000K)
Grado di protezione / Ingress protection	IP66	IP66
Grado di resistenza / Impact resistance	IK06	IK06
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012

■ Accessori / Accessories

Antiabbagliamento / Anti-glare

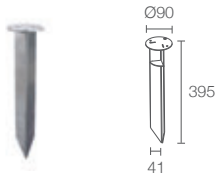


WB5030H - Siri 3.2

Schermo antiabbagliamento antracite /
Anthracite anti-glare hood

Su richiesta, lo schermo antiabbagliamento è
disponibile nella stessa finitura dell'apparecchio
illuminante / On request, the anti-glare hood is
available in the same finish as the lighting fixture

Per installazione / For installation



WP0300 - Siri 3.2

Picchetto per installazione a terra /
Stake for installation in the ground

■ Alimentatori / Power supply units

N° max prodotti / fixtures	PSU	IP	Pagina / Page
1...n	24Vdc	20	115
1...n	24Vdc	67	115

Per l'elettronica di controllo vedi p. 119 / For control gear, see p. 119

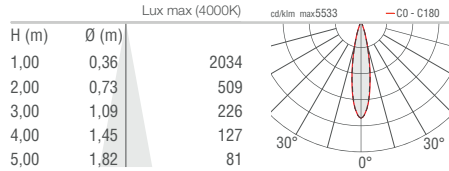
Siri

Proiettori da esterno / Outdoor projectors

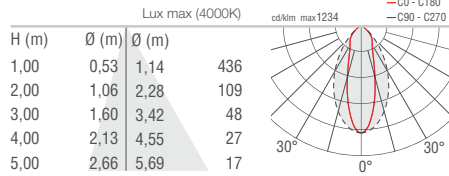
Dati fotometrici / Photometric data

Siri 1.2 - 1.3

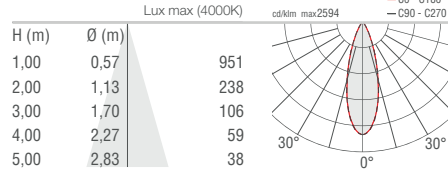
S - 21°



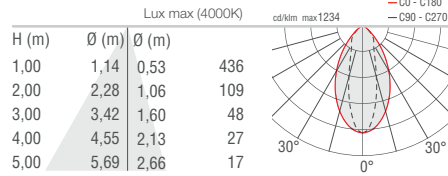
W - 30°x60°



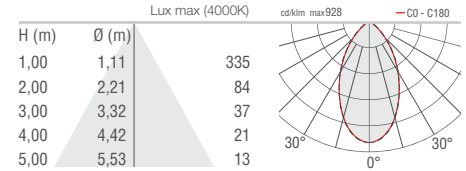
M - 32°



X - 60°x30°

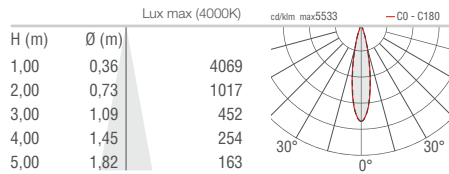


L - 58°

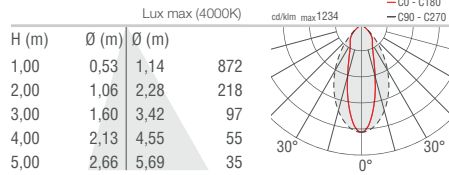


Siri 2.2 - 2.3

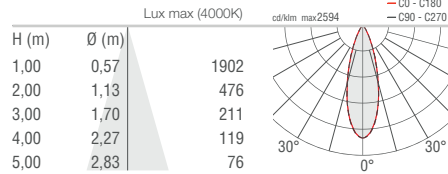
S - 21°



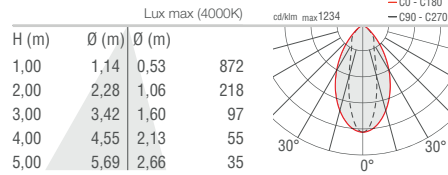
W - 30°x60°



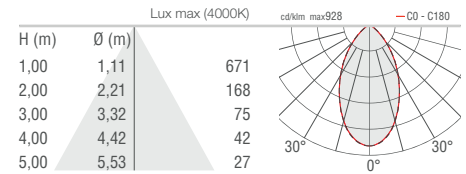
M - 32°



X - 60°x30°

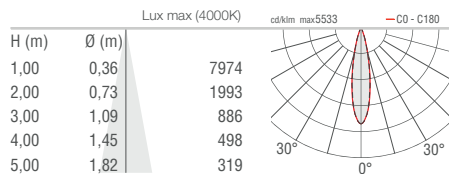


L - 58°

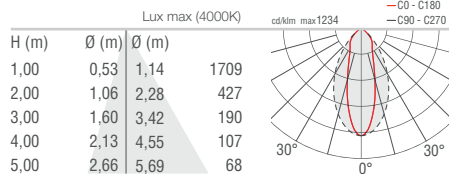


Siri 3.2 - 3.3

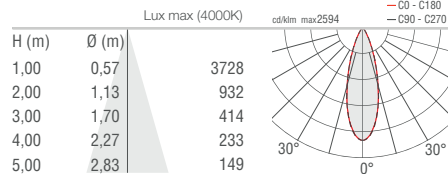
S - 21°



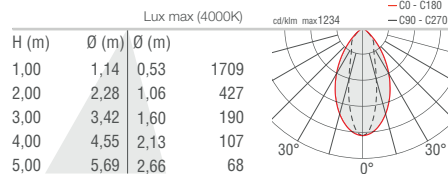
W - 30°x60°



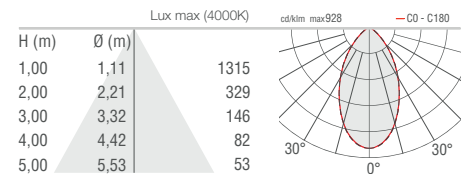
M - 32°



X - 60°x30°



L - 58°





/ p. 99 / Siri 2.2
RGBW, 20W, 21°, bianco / white

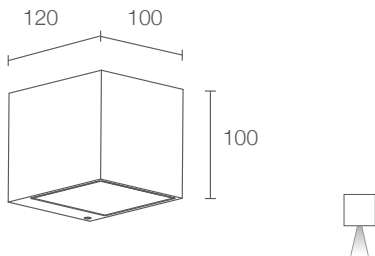
Stand L&L, Light+Building 2016, Francoforte sul Meno, Germania /
L&L Stand, Light+Building 2016, Frankfurt am Main, Germany

Kocca

Applique da esterno / Outdoor wall mounted



Kocca 1.1



CE LED kg 1,80 IP65 IK06

A A+ A++ PID

4W - 230Vac

KA1110 ■ ■ **F** Grigio / Grey
KA1110 ■ ■ **E** Bianco / White
KA1110 ■ ■ **R** Cor-ten
KA1110 ■ ■ **H** Antracite / Anthracite

■ Colore LED / LED colour ■ Ottiche / Optics

F - 2700K **K** - Asimmetrica 70° / Asymmetrical 70°
5 - 3000K **A** - Asimmetrica 140° / Asymmetrical 140°
9 - 4000K **W** - Asimmetrica 10°x70° / Asymmetrical 10°x70°

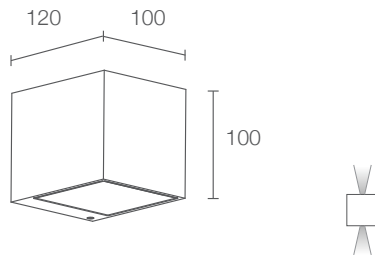
8,5W - 230Vac

KA1111 ■ ■ **F** Grigio / Grey
KA1111 ■ ■ **E** Bianco / White
KA1111 ■ ■ **R** Cor-ten
KA1111 ■ ■ **H** Antracite / Anthracite

■ Colore LED / LED colour ■ Ottiche / Optics

F - 2700K **K** - Asimmetrica 70° / Asymmetrical 70°
5 - 3000K **A** - Asimmetrica 140° / Asymmetrical 140°
9 - 4000K **W** - Asimmetrica 10°x70° / Asymmetrical 10°x70°
D - Diffuso / Diffuse

Kocca 1.2



CE LED kg 1,66 IP65 IK06

A A+ A++ PID

7W - 230Vac

KA1210 ■ ■ **F** Grigio / Grey
KA1210 ■ ■ **E** Bianco / White
KA1210 ■ ■ **R** Cor-ten
KA1210 ■ ■ **H** Antracite / Anthracite

■ Colore LED / LED colour ■ Ottiche / Optics

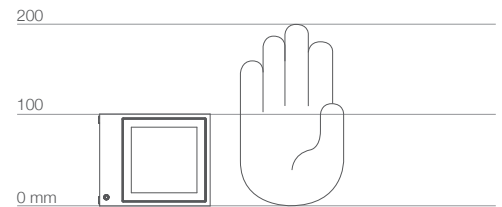
F - 2700K **K** - Asimmetrica 70° / Asymmetrical 70°
5 - 3000K **A** - Asimmetrica 140° / Asymmetrical 140°
9 - 4000K **W** - Asimmetrica 10°x70° / Asymmetrical 10°x70°

15W - 230Vac

KA1211 ■ ■ **F** Grigio / Grey
KA1211 ■ ■ **E** Bianco / White
KA1211 ■ ■ **R** Cor-ten
KA1211 ■ ■ **H** Antracite / Anthracite

■ Colore LED / LED colour ■ Ottiche / Optics

F - 2700K **K** - Asimmetrica 70° / Asymmetrical 70°
5 - 3000K **A** - Asimmetrica 140° / Asymmetrical 140°
9 - 4000K **W** - Asimmetrica 10°x70° / Asymmetrical 10°x70°
D - Diffuso / Diffuse





■ Dati tecnici / Technical data

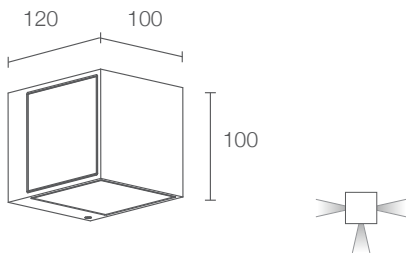
Installazione / Installation	applique da esterno	wall mounted for outdoor applications
Montaggio / Mounting	su superficie (parete)	surface mounted (wall)
Materiale / Material	corpo in alluminio pressofuso, schermo in vetro temprato	body in die-cast aluminium, screen in tempered glass
Finiture / Finishes	antracite, bianco, cor-ten, grigio	anthracite, white, cor-ten, grey
N° e tipo LED / No. and type of LED	Kocca 1.1: 1 power LED (4W), 1 High Intensity LED (8,5W) Kocca 1.2: 2 power LED (7W), 2 High Intensity LED (15W)	Kocca 1.1: 1 power LED (4W), 1 High Intensity LED (8,5W) Kocca 1.2: 2 power LEDs (7W), 2 High Intensity LEDs (15W)
Potenza nomin. assorbita / Nom. power consumption	Kocca 1.1: 4W, 8,5W Kocca 1.2: 7W, 15W	Kocca 1.1: 4W, 8,5W Kocca 1.2: 7W, 15W
Alimentazione / Power supply	230Vac	230Vac
Alimentatore / Power supply unit	integrato	built in
Cavi di alimentazione / Power cables	muffola per connessione con cavo di 0,50 m H05RN-F 2x0,75 Ø6,3 mm	connection box with 0,50 m cable, H05RN-F 2x0,75 Ø6,3 mm
Flusso totale apparecchio / Total delivered lumens	Kocca 1.1: 102 lm (3000K, 4W) 323 lm (3000K, 8,5W) Kocca 1.2: 102 lm (3000K, 7W) per emissione 323 lm (3000K, 15W) per emissione	Kocca 1.1: 102 lm (3000K, 4W) 323 lm (3000K, 8,5W) Kocca 1.2: 102 lm (3000K, 7W) per beam 323 lm (3000K, 15W) per beam
Ottiche / Optics	asimmetrica 70°, asimmetrica 140° asimmetrica 10°x70°, diffusa	asymmetrical 70°, asymmetrical 140° asymmetrical 10°x70°, diffuse
Colore LED / LED colour	bianco: 2700K, 3000K, 4000K	white: 2700K, 3000K, 4000K
Grado di protezione / Ingress protection	IP65	IP65
Grado di resistenza / Impact resistance	IK06	IK06
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built in LED lamps) in accordance with EU/874/2012

Kocca

Applique da esterno / Outdoor wall mounted



■ Kocca 1.3



CE LED T85+ kg 1,35 IP65 IK06

A A+ A++ PID

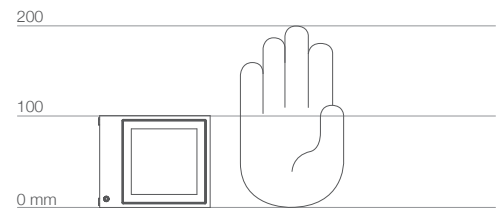
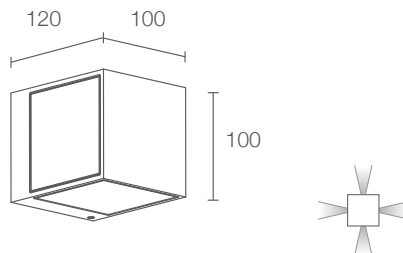
10W - 230Vac

KA1310 ■ **F** Grigio / Grey
KA1310 ■ **E** Bianco / White
KA1310 ■ **R** Cor-ten
KA1310 ■ **H** Antracite / Anthracite

■ Colore LED / LED colour ■ Ottiche / Optics

F - 2700K **K** - Asimmetrica 70° /
 Asymmetrical 70°
5 - 3000K **A** - Asimmetrica 140° /
 Asymmetrical 140°
9 - 4000K **W** - Asimmetrica 10°x70° /
 Asymmetrical 10°x70°

■ Kocca 1.4



CE LED T85+ kg 1,50 IP65 IK06

A A+ A++ PID

13W - 230Vac

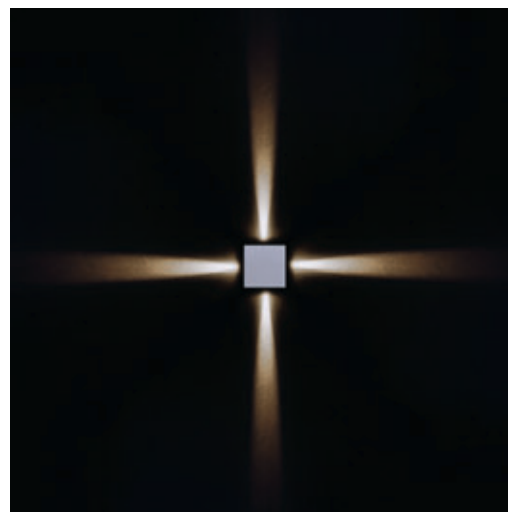
KA1410 ■ **F** Grigio / Grey
KA1410 ■ **E** Bianco / White
KA1410 ■ **R** Cor-ten
KA1410 ■ **H** Antracite / Anthracite

■ Colore LED / LED colour ■ Ottiche / Optics

F - 2700K **K** - Asimmetrica 70° /
 Asymmetrical 70°
5 - 3000K **A** - Asimmetrica 140° /
 Asymmetrical 140°
9 - 4000K **W** - Asimmetrica 10°x70° /
 Asymmetrical 10°x70°

■ Dati tecnici / Technical data

Installazione / Installation	applique da esterno	wall mounted for outdoor applications
Montaggio / Mounting	su superficie (parete)	surface mounted (wall)
Materiale / Material	corpo in alluminio pressofuso, schermo in vetro temperato	body in die-cast aluminium, screen in tempered glass
Finiture / Finishes	antracite, bianco, cor-ten, grigio	anthracite, white, cor-ten, grey
N° e tipo LED / No. and type of LED	Kocca 1.3: 3 power LED Kocca 1.4: 4 power LED	Kocca 1.3: 3 power LEDs Kocca 1.4: 4 power LEDs
Potenza nomin. assorbita / Nom. power consumption	Kocca 1.3: 10W Kocca 1.4: 13W	Kocca 1.3: 10W Kocca 1.4: 13W
Alimentazione / Power supply	230Vac	230Vac
Alimentatore / Power supply unit	integrato	built in
Cavi di alimentazione / Power cables	muffola per connessione con cavo di 0,50 m H05RN-F 2x0,75 Ø6,3 mm	connection box with 0,50 m cable, H05RN-F 2x0,75 Ø6,3 mm
Flusso totale apparecchio / Total delivered lumens	102 lm (3000K) per emissione	102 lm (3000K) per beam
Ottiche / Optics	asimmetrica 70° asimmetrica 140° asimmetrica 10°x70°	asymmetrical 70° asymmetrical 140° asymmetrical 10°x70°
Colore LED / LED colour	bianco: 2700K, 3000K, 4000K	white: 2700K, 3000K, 4000K
Grado di protezione / Ingress protection	IP65	IP65
Grado di resistenza / Impact resistance	IK06	IK06
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built in LED lamps) in accordance with EU/874/2012



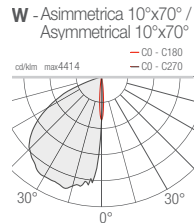
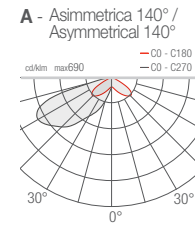
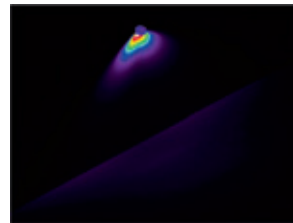
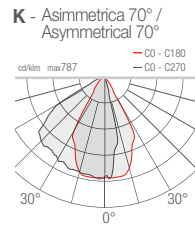
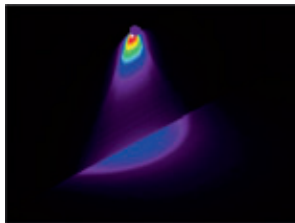
/ Kocca 1.4 con ottica asimmetrica 10°x70° /
with asymmetrical optics 10°x70°

Kocca

Applique da esterno / Outdoor wall mounted

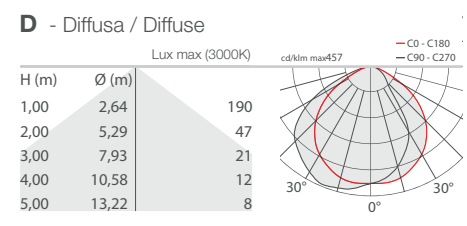
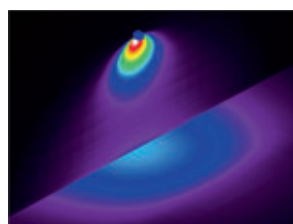
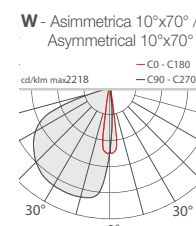
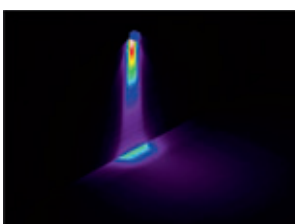
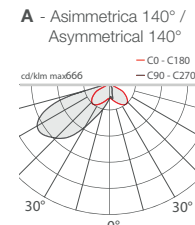
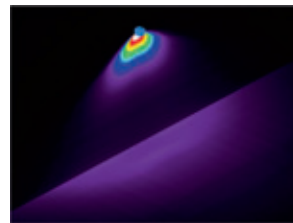
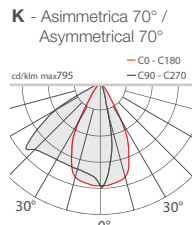
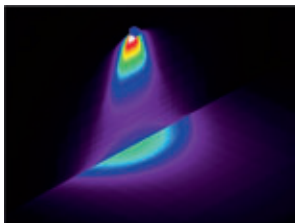
Dati fotometrici / Photometric data

Kocca 1.1 - 4W



/ Illuminamento 4W: colori falsati /
Lighting levels with 4W: false colours

Kocca 1.1 - 8,5W

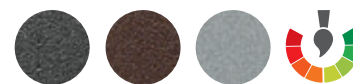


/ Illuminamento 8,5W: colori falsati /
Lighting levels with 8,5W: false colours

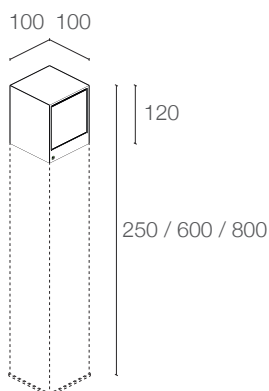


Linear

Paletti da esterno / Outdoor bollards



■ Linear 2.1



CE LED TPC IP65 IK06 PID
 A A+ A++
 kg 1,60
 kg 2,00
 kg 2,70
 kg 3,10

4W - 230Vac

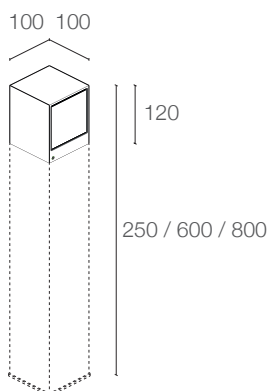
CL2110 ■ **A F** Grigio / Grey
CL2110 ■ **A R** Cor-ten
CL2110 ■ **A H** Antracite / Anthracite

8,5W - 230Vac

CL2111 ■ **A F** Grigio / Grey
CL2111 ■ **A R** Cor-ten
CL2111 ■ **A H** Antracite / Anthracite

■ Colore LED / LED colour Ottica asimmetrica / Asymmetrical optics
F - 2700K
5 - 3000K
9 - 4000K

■ Linear 2.2



CE LED TPC IP65 IK06 PID
 A A+ A++
 kg 1,60
 kg 2,00
 kg 2,70
 kg 3,10

7W - 230Vac

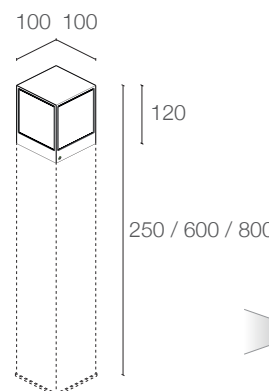
CL2210 ■ **A F** Grigio / Grey
CL2210 ■ **A R** Cor-ten
CL2210 ■ **A H** Antracite / Anthracite

15W - 230Vac

CL2211 ■ **A F** Grigio / Grey
CL2211 ■ **A R** Cor-ten
CL2211 ■ **A H** Antracite / Anthracite

■ Colore LED / LED colour Ottica asimmetrica / Asymmetrical optics
F - 2700K
5 - 3000K
9 - 4000K

■ Linear 2.3



CE LED TPC IP65 IK06 PID
 A A+ A++
 kg 1,60
 kg 2,00
 kg 2,70
 kg 3,10

10W - 230Vac

CL2310 ■ **A F** Grigio / Grey
CL2310 ■ **A R** Cor-ten
CL2310 ■ **A H** Antracite / Anthracite

■ Colore LED / LED colour Ottica asimmetrica / Asymmetrical optics

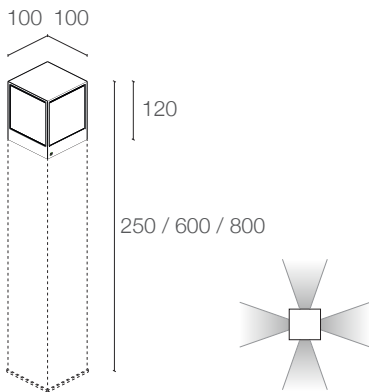
F - 2700K
5 - 3000K
9 - 4000K



Dati tecnici / Technical data

Installazione / Installation	paletto da esterno	bollard for outdoor applications
Montaggio / Mounting	su superficie (pavimento)	surface mounted (ground)
Materiale / Material	corpo in alluminio, schermo in vetro temprato	body in aluminium, screen in tempered glass
Finiture / Finishes	antracite, cor-ten, grigio	anthracite, cor-ten, grey
N° e tipo LED / No. and type of LED	Linear 2.1: 1 power LED (4W), 1 High Intensity LED (8,5W) Linear 2.2: 2 power LED (7W), 2 High Intensity LED (15W) Linear 2.3: 3 power LED Linear 2.4: 4 power LED	Linear 2.1: 1 power LED (4W), 1 High Intensity LED (8,5W) Linear 2.2: 2 power LEDs (7W), 2 High Intensity LEDs (15W) Linear 2.3: 3 power LEDs Linear 2.4: 4 power LEDs
Potenza nomin. assorbita / Nom. power consumption	Linear 2.1: 4W, 8,5W Linear 2.2: 7W, 15W Linear 2.3: 10W Linear 2.4: 13W	Linear 2.1: 4W, 8,5W Linear 2.2: 7W, 15W Linear 2.3: 10W Linear 2.4: 13W
Alimentazione / Power supply	230Vac	230Vac
Alimentatore / Power supply unit	integrato	built in
Cavi di alimentazione / Power cables	muffola per connessione con cavo di 1 m H05RN-F 2x0,75 Ø6,3 mm	connection box with 1 m cable, H05RN-F 2x0,75 Ø6,3 mm
Flusso totale apparecchio / Total delivered lumens	Linear 2.1: 100 lm (3000K, 4W), 284 lm (3000K, 8,5W) Linear 2.2: 100 lm (3000K, 7W) per emissione 284 lm (3000K, 15W) per emissione Linear 2.3: 100 lm (3000K) per emissione Linear 2.4: 100 lm (3000K) per emissione	Linear 2.1: 100 lm (3000K, 4W), 284 lm (3000K, 8,5W) Linear 2.2: 100 lm (3000K, 7W) per beam 284 lm (3000K, 15W) per beam Linear 2.3: 100 lm (3000K) per beam Linear 2.4: 100 lm (3000K) per beam
Ottiche / Optics	asimmetrica	asymmetrical
Colore LED / LED colour	bianco: 2700K, 3000K, 4000K	white: 2700K, 3000K, 4000K
Grado di protezione / Ingress protection	IP65	IP65
Grado di resistenza / Impact resistance	IK06	IK06
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012

Linear 2.4



kg 1,60
 kg 2,00
 kg 2,70
 kg 3,10
 A A+ A++

13W - 230Vac

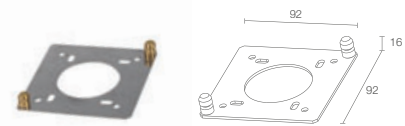
- CL2410** **A F** Grigio / Grey
- CL2410** **A R** Cor-ten
- CL2410** **A H** Antracite / Anthracite

Colore LED / LED Colour Ottica asimmetrica / Asymmetrical optics

- F** - 2700K
- 5** - 3000K
- 9** - 4000K

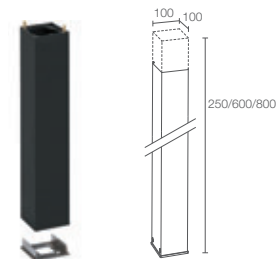
Accessori / Accessories

Per installazione / For installation



WT000000

Piastra per installazione a terra / Plate for ground installation



h 250 mm

- WT20250F** - Grigio / Grey
- WT20250R** - Cor-ten
- WT20250H** - Antracite / Anthracite

h 600 mm

- WT20600F** - Grigio / Grey
- WT20600R** - Cor-ten
- WT20600H** - Antracite / Anthracite

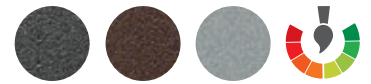
h 800 mm

- WT20800F** - Grigio / Grey
- WT20800R** - Cor-ten
- WT20800H** - Antracite / Anthracite

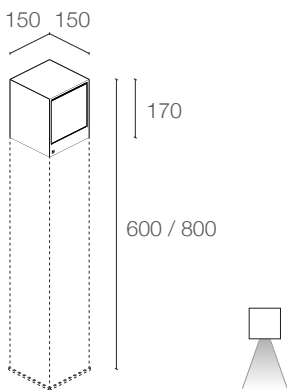
Colonne / Columns

Linear

Paletti da esterno / Outdoor bollards



Linear 4.1



CE LED IP65 IK05 PID
kg 3,50
kg 5,30
kg 6,10

A A+ A++

8W - 230Vac

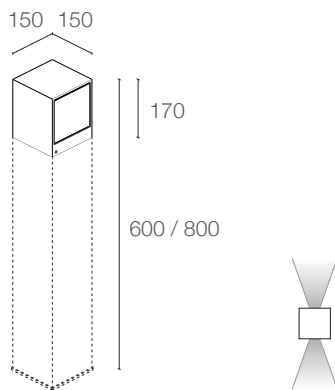
CL4110 ■ **A F** Grigio / Grey
CL4110 ■ **A R** Cor-ten
CL4110 ■ **A H** Antracite / Anthracite

16W - 230Vac

CL4111 ■ **A F** Grigio / Grey
CL4111 ■ **A R** Cor-ten
CL4111 ■ **A H** Antracite / Anthracite

■ Colore LED / LED colour Ottica asimmetrica /
Asymmetrical optics
F - 2700K
5 - 3000K
9 - 4000K

Linear 4.2



CE LED IP65 IK05 PID
kg 3,50
kg 5,30
kg 6,10

A A+ A++

14W - 230Vac

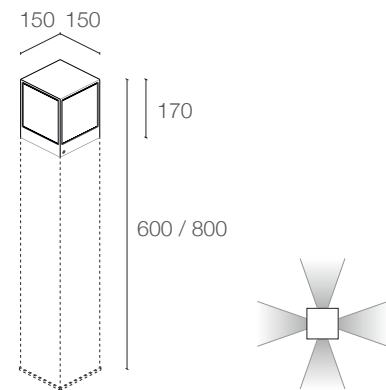
CL4210 ■ **A F** Grigio / Grey
CL4210 ■ **A R** Cor-ten
CL4210 ■ **A H** Antracite / Anthracite

32W - 230Vac

CL4211 ■ **A F** Grigio / Grey
CL4211 ■ **A R** Cor-ten
CL4211 ■ **A H** Antracite / Anthracite

■ Colore LED / LED colour Ottica asimmetrica /
Asymmetrical optics
F - 2700K
5 - 3000K
9 - 4000K

Linear 4.4



CE LED IP65 IK05 PID
kg 3,50
kg 5,30
kg 6,10

A A+ A++

28W - 230Vac

CL4410 ■ **A F** Grigio / Grey
CL4410 ■ **A R** Cor-ten
CL4410 ■ **A H** Antracite / Anthracite

■ Colore LED / LED colour Ottica asimmetrica /
Asymmetrical optics

F - 2700K
5 - 3000K
9 - 4000K

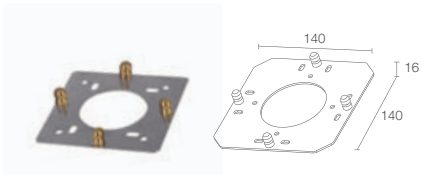


■ Dati tecnici / Technical data

Installazione / Installation	paletto da esterno	bollard for outdoor applications
Montaggio / Mounting	su superficie (pavimento)	surface mounted (ground)
Materiale / Material	corpo in alluminio, schermo in vetro temprato	body in aluminium, screen in tempered glass
Finiture / Finishes	antracite, cor-ten, grigio	anthracite, cor-ten, grey
N° e tipo LED / No. and type of LED	Linear 4.1: 3 power LED (8W), 3 High Intensity LED (16W) Linear 4.2: 6 power LED (14W), 6 High Intensity LED (32W) Linear 4.4: 12 power LED	Linear 4.1: 3 power LEDs (8W), 3 High Intensity LEDs (16W) Linear 4.2: 6 power LEDs (14W), 6 High Intensity LEDs (32W) Linear 4.4: 12 power LEDs
Potenza nomin. assorbita / Nom. power consumption	Linear 4.1: 8W, 16W Linear 4.2: 14W, 32W Linear 4.4: 28W	Linear 4.1: 8W, 16W Linear 4.2: 14W, 32W Linear 4.4: 28W
Alimentazione / Power supply	230Vac	230Vac
Alimentatore / Power supply unit	integrato	built in
Cavi di alimentazione / Power cables	muffola per connessione con cavo di 1 m H05RN-F 2x0,75 Ø6,3 mm	connection box with 1 m cable, H05RN-F 2x0,75 Ø6,3 mm
Flusso totale apparecchio / Total delivered lumens	Linear 4.1: 243 lm (3000K, 8W), 609 lm (3000K, 16W) Linear 4.2: 243 lm (3000K, 14W) per emissione 609 lm (3000K, 32W) per emissione Linear 4.4: 243 lm (3000K) per emissione	Linear 4.1: 243 lm (3000K, 8W), 609 lm (3000K, 16W) Linear 4.2: 243 lm (3000K, 14W) per beam 609 lm (3000K, 32W) per beam Linear 4.4: 243 lm (3000K) per beam
Ottiche / Optics	asimmetrica	asymmetrical
Colore LED / LED colour	bianco: 2700K, 3000K, 4000K	white: 2700K, 3000K, 4000K
Grado di protezione / Ingress protection	IP65	IP65
Grado di resistenza / Impact resistance	IK05	IK05
Classe di consumo energetico / Energy efficiency class	A / A+ / A++ (modulo LED integrato) in accordo con UE874/2012	A / A+ / A++ (built-in LED lamps) in accordance with EU/874/2012

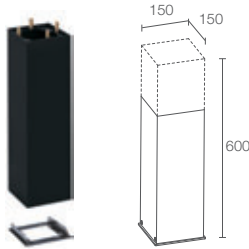
■ Accessori / Accessories

Per installazione / For installation



WT000001

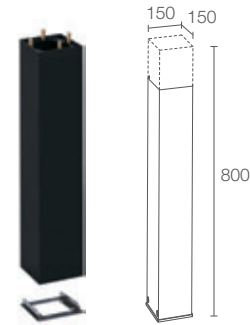
Piastra per installazione a terra /
Plate for ground installation



h 600 mm

WT40600F - Grigio / Grey
WT40600R - Cor-ten
WT40600H - Antracite / Anthracite

Colonne / Columns



h 800 mm

WT40800F - Grigio / Grey
WT40800R - Cor-ten
WT40800H - Antracite / Anthracite

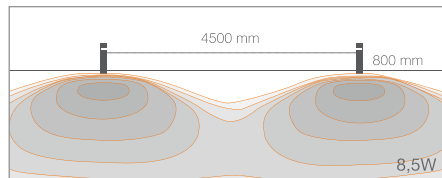
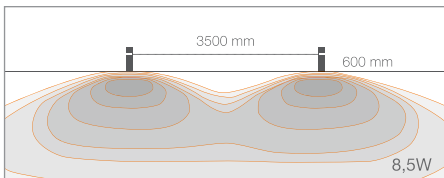
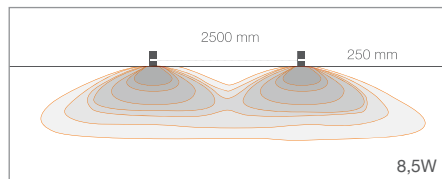
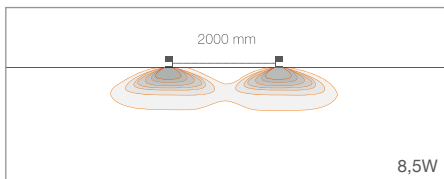
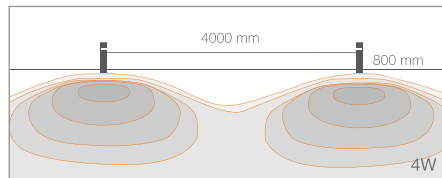
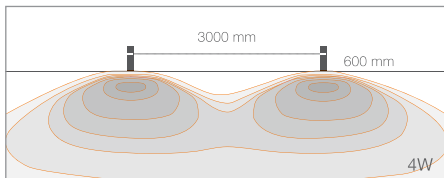
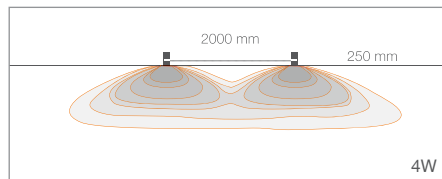
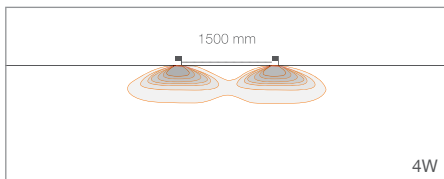
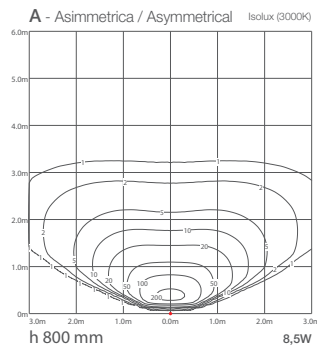
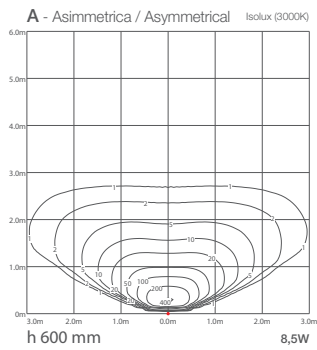
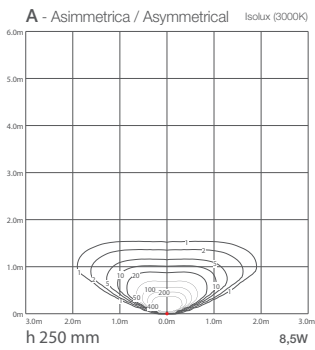
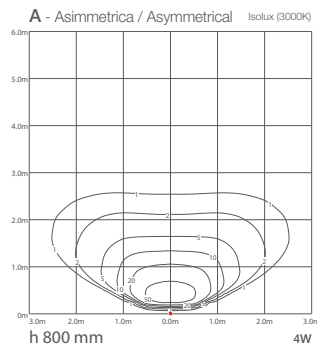
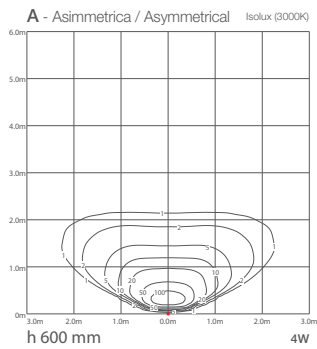
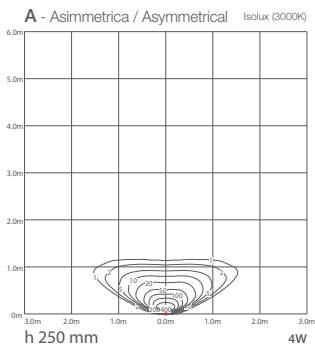
Colonne / Columns

Linear

Paletti da esterno / Outdoor bollards

Dati fotometrici / Photometric data

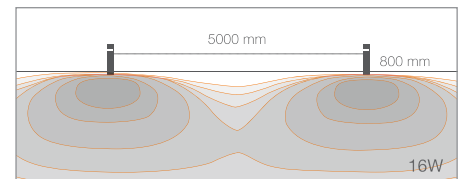
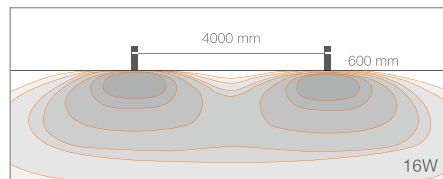
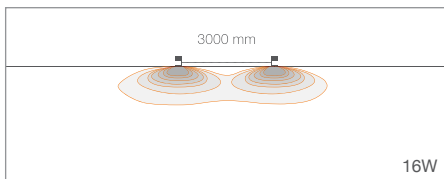
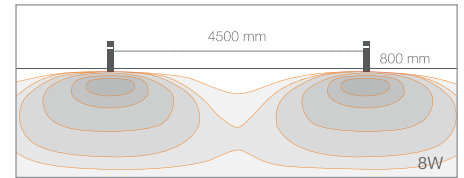
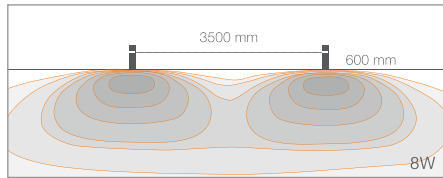
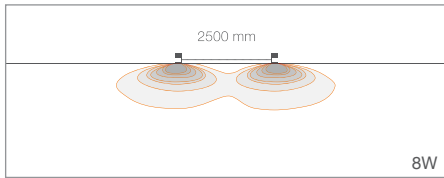
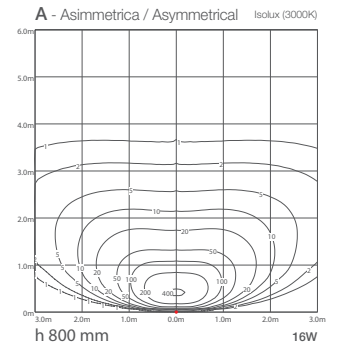
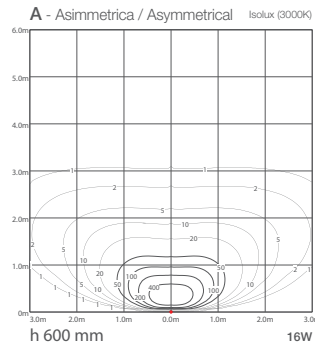
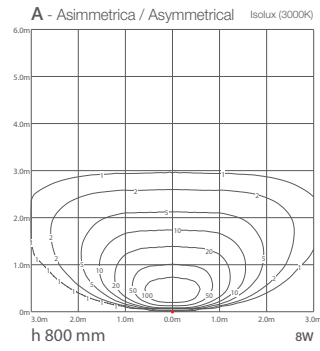
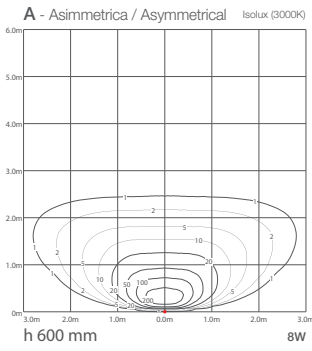
Linear 2



/ p. 111 / Linear 4.2
3000K, 32W, antracite, altezza 800 mm /
anthracite, height: 800 mm

Villa Ca' Prigioni, Lanzè di Quinto Vicentino, Vicenza, Italia /
Villa Ca' Prigioni, Lanzè di Quinto Vicentino, Vicenza, Italy

Linear 4








Alimentatori ed elettronica di controllo


Power Supply Units
and Control Gear

Alimentatori in corrente ON/OFF / ON/OFF constant-current PSU


Alimentatori universali settabili per LED / Universal power supply units that can be set for LEDs

Codice / Code	LED / LEDs Min-max	INput	OUTput	Dimensioni / Dimensions		IP
A19220TC	1 – 11	90 – 264Vac 50 – 60Hz	60 – 360mA	19x34x115 mm 65 g	Ø40 mm	IP20
ACUNI032T1	1 – 12	198 – 264Vac 50 – 60Hz	350 – 750mA 12-24-28Vdc	34x46x166 mm 185 g	Ø56 mm	IP20
ACUNI020T1	1 – 15 350mA 1 – 10 500mA 1 – 7 700mA	220 – 240V 50 – 60Hz	350mA 500mA 700mA	110x52x22 mm	Ø55 mm	IP20


Driver LED 350mA – ON/OFF

Codice / Code	LED / LEDs	INput	OUTput	Dimensioni / Dimensions		IP
ACUNI020T1	1-15	220 – 240Vac 50 – 60Hz	350mA 57Vdc max	110x52x22 mm	Ø55 mm	IP20
A13350VL12/24	1-3	9 – 24Vdc 9 – 18Vac 50 – 60Hz	350mA 12Vdc max	40x42x21 mm	Ø58 mm	IP20
A13350VL	1-3	115 – 230Vac 50 – 60Hz	350mA 12Vdc max	21x35x60 mm	Ø41 mm	IP20
A16350QL	2-6	115 – 230Vac 50 – 60Hz	350mA 24Vdc max	21x34x107 mm	Ø40 mm	IP20
A19350QL	3-9	115 – 230Vac 50 – 60Hz	350mA 36Vdc max	116x33x19 mm	Ø39 mm	IP20
A312350QL	5-12	115 – 230Vac 50 – 60Hz	350mA 48Vdc max	111x38x28 mm	Ø48 mm	IP20
ACUNI039T1	1-10	220 – 240Vac 50 – 60Hz	350mA 48Vdc max	90x67x21 mm	Ø72 mm	IP20
A16350IP67	2-6	115 – 230Vac 50 – 60Hz	350mA 24Vdc max	Ø40x118 mm	Ø46 mm	IP67
A312350IP67	5-12	115 – 230Vac 50 – 60Hz	350mA 48Vdc max	Ø45x118 mm	Ø46 mm	IP67


Driver LED 500mA – ON/OFF

Codice / Code	LED / LEDs	INput	OUTput	Dimensioni / Dimensions		IP
ACUNI020T1	1-10	220 – 240Vac 50 – 60Hz	500mA 40Vdc max	110x52x22 mm	Ø55 mm	IP20
A13500TC	1-3	115 – 230Vac 50 – 60Hz	500mA 12Vdc max	68x35x21 mm	Ø41 mm	IP20
A15500QL	2-5	100 – 240Vac 50 – 60Hz	500mA 24Vdc max	115x34x19 mm	Ø39 mm	IP20
A310500QL	5-10	115 – 230Vac 50 – 60Hz	500mA 45Vdc max	111x38x28 mm	Ø48 mm	IP20
ACUNI039T1	1-10	220 – 240Vac 50 – 60Hz	350mA 48Vdc max	90x67x21 mm	Ø72 mm	IP20
A14500IP67	1-4	100 – 240Vac 50 – 60Hz	500mA 24Vdc max	Ø40x95 mm	Ø96 mm	IP67
A310500IP67	5-10	115 – 230Vac 50 – 60Hz	500mA 45Vdc max	Ø45x118 mm	Ø46 mm	IP67

Driver LED 700mA – ON/OFF

Codice / Code	LED / LEDs	INput	OUTput	Dimensioni / Dimensions		IP
ACUNI020T1	1-7	220 – 240Vac 50 – 60Hz	700mA 28Vdc max	110x52x22 mm	Ø55 mm	IP20
A13700QL	1-3	115 – 230Vac 50 – 60Hz	700mA 18Vdc max	115x34x19 mm	Ø39 mm	IP20
ACUNI039T1	1-10	220 – 240Vac 50 – 60Hz	350mA 48Vdc max	90x67x21 mm	Ø72 mm	IP20
A13700IP67	1-3	115 – 230Vac 50 – 60Hz	700mA 18Vdc max	Ø40x118 mm	Ø41 mm	IP67
A39700IP67	3-9	115 – 230Vac 50 – 60Hz	700mA 45Vdc max	Ø45x120 mm	Ø46 mm	IP67


Driver LED 1050mA – ON/OFF

Codice / Code	INput	OUTput	Dimensioni / Dimensions		IP
ACUNI039T1	220 – 240Vac 50 – 60Hz	350mA 48Vdc max	90x67x21 mm	Ø72 mm	IP20


Alimentatori in tensione ON/OFF / ON/OFF constant-voltage PSU



12Vdc

Codice / Code	INput	Potenza / Power	Dimensioni / Dimensions		IP
ACUNI032T1	220—240V 50—60Hz 176—264Vdc	10W	166x46x34 mm	Ø56 mm	IP20
AV12020IP20	100—120V 50—60Hz 220—240V 50—60Hz 176—264Vdc	20W	146x55x19 mm	Ø60 mm	IP20
AV12040IP67	90—305V 47—63Hz 127—431Vdc	40W	163x43x32 mm	Ø55 mm	IP67
AV12060IP67	90—305V 50—60Hz 127—431Vdc	60W	163x43x32 mm	Ø55 mm	IP67
AV12150IP67	90—295V 47—63Hz 127—417Vdc	132W	222x68x39 mm	Ø79 mm	IP67
AV12192IP67	90—264V 50—60Hz 127—431Vdc	192W	244x68x39 mm	Ø79 mm	IP67


24Vdc

Codice / Code	INput	Potenza / Power	Dimensioni / Dimensions		IP
AV24010IP20	100—240V 50—60Hz 90—264Vdc	10W	117x32x22 mm	Ø40 mm	IP20
ACUNI020T1	220—240V 50—60Hz 170—280Vdc	16W	110x52x22 mm	Ø55 mm	IP20
ACUNI032T1	220—240V 50—60Hz 176—264Vdc	20W	166x46x34 mm	Ø56 mm	IP20
AV24060IP20	220—240V 50—60Hz 176—276Vdc	60W	125x82x29 mm	Ø87 mm	IP20
AV24100IP20	220—240V 50—60Hz 176—276Vdc	100W	106x90x58 mm	DIN GUIDE	IP20
AV24008IP54	100—240V 50—60Hz 176—264Vdc	8W	46x44x27 mm	Ø52 mm	IP54
AV24020IP67	90—264V 47—63Hz 127—370Vdc	20W	118x35x26 mm	Ø45 mm	IP67
AV24040IP67	90—305V 47—63Hz 127—431Vdc	40W	163x43x32 mm	Ø55 mm	IP67
AV24060IP67	90—305V 47—63Hz 127—431Vdc	60W	163x43x32 mm	Ø55 mm	IP67
AV24150IP67	90—295V 47—63Hz 127—417Vdc	150W	222x68x39 mm	Ø79 mm	IP67
AV24240IP67	90—305V 47—63Hz 127—431Vdc	240W	245x68x39 mm	Ø79 mm	IP67
AV24320IP67	90—305V 47—63Hz 127—431Vdc	320W	252x90x44 mm	Ø101 mm	IP67


48Vdc

Codice / Code	INput	Potenza / Power	Dimensioni / Dimensions		IP
AV48060IP67	90—305V 47—63Hz 127—431Vdc	60W	163x43x32 mm	Ø55 mm	IP67
AV48150IP67	90—295V 47—63Hz 127—417Vdc	150W	222x68x39 mm	Ø79 mm	IP67
AV48240IP67	90—305V 47—63Hz 127—431Vdc	240W	245x68x39 mm	Ø79 mm	IP67

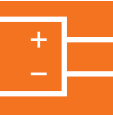
■ Convertitori IP20 / IP20 Converters

Codice / Code	LED / LEDs Min-max	INput	OUTput	Dimensioni / Dimensions		IP
ALS220X1	1—3 LED (12Vdc) 1—6 LED (24Vdc) 3—12 LED (48Vdc)	12Vdc 24Vdc 48Vdc	220mA	40x42x21 mm 34 g	Ø48 mm	IP20
ALS350X1	1—3 LED (12Vdc) 1—6 LED (24Vdc) 3—12 LED (48Vdc)	12Vdc 24Vdc 48Vdc	350mA	40x42x21 mm 34 g	Ø48 mm	IP20
ALS500X1	1—3 LED (12Vdc) 1—6 LED (24Vdc) 3—12 LED (48Vdc)	12Vdc 24Vdc 48Vdc	500mA	40x42x21 mm 34 g	Ø48 mm	IP20
ALS700X1	1—3 LED (12Vdc) 1—6 LED (24Vdc) 3—12 LED (48Vdc)	12Vdc 24Vdc 48Vdc	700mA	40x42x21 mm 34 g	Ø48 mm	IP20


■ Convertitori IP67 / IP67 Converters

Codice / Code	LED / LEDs Min-max	INput	OUTput	Dimensioni / Dimensions		IP
ALS220IP67	1—3 LED (12Vdc) 1—6 LED (24Vdc) 3—12 LED (48Vdc)	12Vdc 24Vdc 48Vdc	220mA	Ø70x35 mm 200 g	Ø75 mm	IP67
ALS350IP67	1—3 LED (12Vdc) 1—6 LED (24Vdc) 3—12 LED (48Vdc)	12Vdc 24Vdc 48Vdc	350mA	Ø70x35 mm 200 g	Ø75 mm	IP67
ALS500IP67	1—3 LED (12Vdc) 1—6 LED (24Vdc) 3—12 LED (48Vdc)	12Vdc 24Vdc 48Vdc	500mA	Ø70x35 mm 200 g	Ø75 mm	IP67
ALS700IP67	1—3 LED (12Vdc) 1—6 LED (24Vdc) 3—12 LED (48Vdc)	12Vdc 24Vdc 48Vdc	700mA	Ø70x35 mm 200 g	Ø75 mm	IP67


Alimentatori dimmerabili per LED / Dimmable power supply units for LEDs




■ Dimmerazione con pulsante NA (PUSH) / Dimming with NO button (PUSH)

Codice / Code	LED / LEDs Min-max	INput	OUTput	Dimensioni / Dimensions		IP	Cavo Syncro / Sync cable
ADUNITC	1-12 LED 1-12 LED 1-9 LED 10W 20W	99-264Vac 50-60Hz [Push-1-10V]	350mA 500mA 700mA 12Vdc 24Vdc	21x67x103 mm 120 g	Ø72 mm	IP20	Si / Yes (max 9 slaves)
AD050PUSHT1	1-20 LED 1-20 LED 1-18 LED	99-264Vac 50-60Hz [Push-1-10V]	350mA 500mA 700mA	22x79x124 mm 150 g	Ø84 mm	IP20	Si / Yes (max 9 slaves)
AD050DALIT1	1-20 LED 1-20 LED 1-18 LED	99-264Vac 50-60Hz [Push-1-10V-DALI]	350mA 500mA 700mA	22x79x124 mm 150 g	Ø84 mm	IP20	Si / Yes (max 9 slaves)
AD032TLT1	1-12 LED 1-12 LED 1-12 LED 10W 20W	220-240Vac 50-60Hz [Push - Taglio di fase / Mains dimming]	350mA 500mA 700mA 12Vdc 24Vdc	34x46x166 mm 185 g	Ø56 mm	IP20	Si / Yes (max 9 slaves)
AD020DALIH2	3-15 LED (350mA) 3-10 LED (500mA) 3-7 LED (700mA)	220-240Vac 50-60Hz	350mA 500mA 700mA	184x40x25 mm 110 g	Ø48 mm	IP20	No
WX05	Potenziometro regolazione 1-10V / 1-10V potentiometer						
WX06	Cavo di sincronia L=1,5m / Synchronization cable, L=1.5m						
WX07	Cavo di sincronia L=4m / Synchronization cable, L=4m						


■ Dimmerazione con segnale 1-10V / Dimming with 1-10V signal

Codice / Code	LED / LEDs Min-max	INput	OUTput	Dimensioni / Dimensions		IP	Cavo Syncro / Sync cable
ADUNITC	1-12 LED 1-12 LED 1-9 LED 10W 20W	99-264Vac 50-60Hz [Push-1-10V]	350mA 500mA 700mA 12Vdc 24Vdc	21x67x103 mm 120 g	Ø72 mm	IP20	Si / Yes (max 9 slaves)
AD050PUSHT1	1-20 LED 1-20 LED 1-18 LED	99-264Vac 50-60Hz [Push-1-10V]	350mA 500mA 700mA	22x79x124 mm 150 g	Ø84 mm	IP20	Si / Yes (max 9 slaves)
AD050DALIT1	1-20 LED 1-20 LED 1-18 LED	99-264Vac 50-60Hz [Push-1-10V-DALI]	350mA 500mA 700mA	22x79x124 mm 150 g	Ø84 mm	IP20	Si / Yes (max 9 slaves)
WX05	Potenziometro regolazione 1-10V / 1-10V potentiometer						
WX06	Cavo di sincronia L=1,5m / Synchronization cable, L=1.5m						
WX07	Cavo di sincronia L=4m / Synchronization cable, L=4m						

■ Dimmerazione con bus DALI / Dimming with DALI bus


Codice / Code	LED / LEDs Min-max	INput	OUTput	Dimensioni / Dimensions		IP	Cavo Syncro / Sync cable
AD020DALIT1	1—12 LED 1—9 LED 1—6 LED 16W	99—264Vac 50—60Hz [DALI]	350mA 500mA 700mA 24Vdc	22x52x111 mm 108 g	Ø55 mm	IP20	No
AD050DALIT1	1—20 LED 1—20 LED 1—18 LED	99—264Vac 50—60Hz [Push-1-10V-DALI]	350mA 500mA 700mA	22x79x124 mm 150 g	Ø84 mm	IP20	Si / Yes (max 9 slaves)
AD020DALIH2	3—15 LED (350mA) 3—10 LED (500mA) 3—7 LED (700mA)	220—240Vac 50—60Hz	350mA 500mA 700mA	184x40x25 mm 110 g	Ø48 mm	IP20	No

■ Dimmerazione con taglio di fase (IGBT-TRIAC) / Dimming with mains dimming (IGBT-TRIAC)


Codice / Code	LED / LEDs Min-max	INput	OUTput	Dimensioni / Dimensions		IP	Cavo Syncro / Sync cable
AD018350TLT1	9—16 LED	220—240Vac 50—60Hz [Taglio di fase / Mains dimming]	350mA	22x52x111 mm 108 g	Ø56 mm	IP20	No
AD020500TLT1	6—12 LED	220—240Vac 50—60Hz [Taglio di fase / Mains dimming]	500mA	22x52x111 mm 108 g	Ø56 mm	IP20	No
AD032TLT1	1—12 LED 1—12 LED 1—12 LED 10W 20W	220—240Vac 50—60Hz [Push - Taglio di fase / Mains dimming]	350mA 500mA 700mA 12Vdc 24Vdc	34x46x166 mm 185 g	Ø56 mm	IP20	Si / Yes (max 9 slaves)
WX05	Potenziometro regolazione 1-10V / 1-10V potentiometer						
WX06	Cavo di sincronia L=1,5m / Synchronization cable, L=1.5m						
WX07	Cavo di sincronia L=4m / Synchronization cable, L=4m						




■ Dimmer in bassa tensione / Low-voltage dimmer

Codice / Code	OUTput POWER min-max	INput	OUTput	Dimensioni / Dimensions		IP
ADV288DALIA1	0—144W (12Vdc) 0—288W (24Vdc)	12Vdc 24Vdc	Vin=Vout (12A max)	156x52x26 mm 50 g	Ø59 mm	IP20
ADV576DALIN1	0—144W (12Vdc) 0—288W (24Vdc) 0—576W (24Vdc)	12Vdc 24Vdc 48Vdc	Vin=Vout	100x40x25 mm 40 g	Ø48 mm	IP20

■ Easy RGB

Codice / Code	OUTput POWER min-max	RGB group min-max	INput	OUTput	Dimensioni / Dimensions		IP
ARC336350D1		1— 3 RGB group 1— 6 RGB group 1—12 RGB group	12Vdc 24Vdc 48Vdc	350mA	25x44x44mm 20 g	Ø52 mm	IP20
ARC336500D1		1— 3 RGB group 1— 6 RGB group 1—12 RGB group	12Vdc 24Vdc 48Vdc	500mA	25x44x44mm 20 g	Ø52 mm	IP20
ARV230PD1	0—90W 0—180W 0—360W		12Vdc 24Vdc 48Vdc	Vin=Vout 2.5A/Ch	25x44x44mm 20 g	Ø52 mm	IP20

■ Home RGB

Codice / Code	RGB group min-max	INput	OUTput	Dimensioni / Dimensions		IP
AR330350TC	1—10 RGB group	230Vac 50—60 Hz	350mA	36x60x225 mm 240 g	Ø72 mm	IP20
AR330500TC	1—6 RGB group	230Vac 50—60 Hz	500mA	36x60x225 mm 240 g	Ø72 mm	IP20

■ Universal Sequencer

Codice / Code	RGB Group	Control	OUTput Power	INput	Output	Dimensioni / Dimensions	IP
ARCUNID2	1—6 3—12	DMX512-RDM 0-10V 1-9V Potentiometer 10kΩ Push Stand Alone		24Vdc 48Vdc	350mA 500mA 700mA	90x72x60 mm	IP20
ARVUNID2		DMX512-RDM 0-10V 1-9V Potentiometer 10kΩ Push Stand Alone	0—288W 0—576W	12Vdc 24Vdc 48Vdc	Vin=Vout Max 8A/ch Max 24A compl.	90x72x60 mm	IP20

■ Input mediante KIT radiocomando (2 canali/4canali) / Input via remote control kit (2 channel/4 channel)

Codice / Code	INput	Portata / Range	OUTput	Dimensioni / Dimensions	IP
TLR01 Ricevente / Receiver	12—24Vdc		2 contatti puliti / clean contacts	90x53x28 mm	IP20
TLC05 Radiocomando a 4 canali / Radio control with 4 channels	1 batteria 12V alcalina / 1 x 12V alkaline battery	30m in interno / indoors	433.90 MHz	Ø85x28 mm	IP20
TLC06 Radiocomando a 2 canali / Radio control with 2 channels	1 batteria 3V CR2025 / 1 x 3V CR2025 battery	30m in interno / indoors	433.90 MHz	55x28x10 mm	IP20
TLA01 Antenna ricevente / Receiver					


■ Input mediante TOUCH01D1 (protocollo DMX512) / Input via TOUCH01D1 (DMX512 protocol)

Codice / Code	INput	OUTput	Dimensioni / Dimensions	IP
TOUCH01D1	12—24Vdc	DMX512 bus PWM bus (2A/ch)	86x86x15.5 mm 150 g	IP20

■ Input mediante DMX01 (protocollo DMX512) / Input via DMX01 (DMX512 protocol)

Codice / Code	INput	OUTput	Dimensioni / Dimensions	IP
DMX01	230Vac (adaptor)	DMX512 bus	79x92x43 mm 120 g	IP20
WX01	Cavo da 1 m con connettore 5 poli maschio/femmina / 1 m cable with 5-pin male/female connector			
WX02	Cavo da 10 m con connettore 5 poli maschio/femmina / 10 m cable with 5-pin male/female connector			

■ Solo emergenza / Emergency only

Codice / Code	INput	OUTput	Dimensioni / Dimensions		IP	Certificazioni / Certifications
AE01350T1	220—240Vac 50—60Hz	max 350mA 58Vdc max	35x47x166 mm 185 g	Ø58	IP20	    

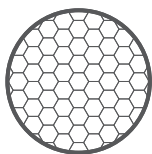


Accessori

Accessories

Accessori antiabbagliamento / Anti-glare accessories

■ Nido d'ape / Honeycomb louvre



- WH0203** Flori 1.0 / 1.1
- WH0505** Kleo 1.0 / 1.1 / 2.0 / 2.1
- WH0506** Akro 1.0 / 1.1 / 1.2
- WH0610** Stra 1.0 / 2.0 / 3.0 / 4.0
- WH0710** Zab Track 1.0 / 1.1
- WH0711** Zab Track 3.0 / 3.1
- WH6010** Neva 1.0
- WH6011** Neva 1.1
- WH6012** Neva 1.2
- WH6020** Neva 2.0 / 5.0 / 6.0
- WH6021** Neva 2.1 / 5.1 / 6.1
- WH6022** Neva 2.2 / 5.2 / 6.2

Da ordinare contestualmente all'apparecchio illuminante (ad eccezione di Akro) /
Order together with the lighting fixture (except for Akro)

■ Cannocchiali / Snoots



Cannocchiale standard / Standard snoot

- WB1001E** Bianco / White
- WB1001F** Grigio / Grey
- WB1001H** Antracite / Anthracite
- WB1001R** Cor-ten
(Flori 1.0 / 1.1)



Cannocchiale asimmetrico / Asymmetrical snoot

- WB1002E** Bianco / White
- WB1002F** Grigio / Grey
- WB1002H** Antracite / Anthracite
- WB1002R** Cor-ten
(Flori 1.0 / 1.1)



Cannocchiale standard / Standard snoot

- WB0401B** Bianco / White
- WB0401N** Nero / Black
(Zab Track 1.0 / 1.1)
- WB0404B** Bianco / White
- WB0404N** Nero / Black
(Zab Track 3.0 / 3.1)
- WB1101E** Bianco / White
- WB1101F** Grigio / Grey
- WB1101H** Antracite / Anthracite
- WB1101R** Cor-ten
(Kleo 1.0 / 1.1 / 2.0 / 2.1)
- WB1101N** Nero / Black
(Akro 1.0 / 1.1 / 1.2)



Cannocchiale asimmetrico / Asymmetrical snoot

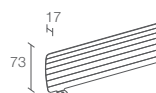
- WB0402B** Bianco / White
- WB0402N** Nero / Black
(Zab Track 1.0 / 1.1)
- WB0405B** Bianco / White
- WB0405N** Nero / Black
(Zab Track 3.0 / 3.1)
- WB1102E** Bianco / White
- WB1102F** Grigio / Grey
- WB1102H** Antracite / Anthracite
- WB1102R** Cor-ten
(Kleo 1.0 / 1.1 / 2.0 / 2.1)
- WB1102N** Nero / Black
(Akro 1.0 / 1.1 / 1.2)

■ Frangiluce / Anti-glare shield



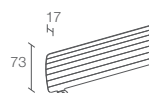
Frangiluce in acciaio inox verniciato nero /
Stainless steel painted black anti-glare shield

- WB6510** 612 mm Neva 1.0
- WB6511** 912 mm Neva 1.1
- WB6512** 1513 mm Neva 1.2



Frangiluce in acciaio inox verniciato nero /
Stainless steel painted black anti-glare shield

- WB6520** 673 mm Neva 2.0 / 5.0 / 6.0
- WB6521** 1033 mm Neva 2.1 / 5.1 / 6.1
- WB6522** 1754 mm Neva 2.2 / 5.2 / 6.2



■ Alette frangiluce / Barn doors



WB0403N Zab Track 1.0 / 1.1
WB0406N Zab Track 3.0 / 3.1
WB1003N Flori 1.0 / 1.1
WB1103N Akro 1.0 / 1.1 / 1.2
 Kleo 1.0 / 1.1 / 2.0 / 2.1

Nero / Black

■ Schermi antiabbagliamento / Anti-glare hoods



WB5010H Siri 1.2 / 1.3
 Antracite / Anthracite



WB5020H Siri 2.2 / 2.3
 Antracite / Anthracite



WB5030H Siri 3.2
 Antracite / Anthracite

Su richiesta, lo schermo antiabbagliamento è disponibile nella stessa finitura dell'apparecchio illuminante /
 On request, the anti-glare hood is available in the same finish as the lighting fixture

Filtri / Filters



WR0001 - Rosso / Red
WR0002 - Verde / Green
WR0003 - Blu / Blue
WR0004 - Arancio / Orange
 Filtro colore / Colour filter
 (Akro 1.0 / 1.1 / 1.2)



WR0010 - Diffusore / Diffusion
WR0020 - Ellittico / Elliptical
 Filtro ottico / Optical filter
 (Akro 1.0 / 1.1 / 1.2)



WR0030 - Variazione verso luce bianca calda /
 Variation towards warm white light
WR0031 - Variazione verso luce bianca fredda /
 Variation towards cold white light
 Filtro convertitore di temperatura di colore /
 Colour temperature conversion filter
 (Akro 1.0 / 1.1 / 1.2)

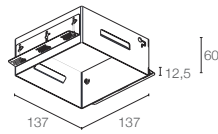
Accessori per installazione / Accessories for installation

■ Cassaforme / Outer casings



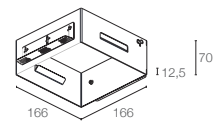
Cassaforma per cartongesso /
Outer casing for plasterboard

WC3109
(Turis 6.0)

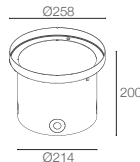


Cassaforma per cartongesso /
Outer casing for plasterboard

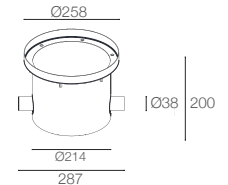
WC3110
(Turis 8.0)



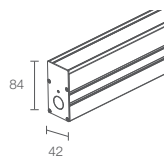
Cassaforma /
Outer casing
WC5610
(Stra 1.0 / 2.0 / 3.0 / 4.0)
IP67



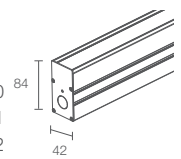
Cassaforma /
Outer casing
WC5611
(Stra 1.0 / 2.0 / 3.0 / 4.0)
IP68



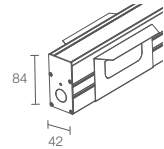
Cassaforma in alluminio /
Aluminum outer casing
WC6510 622 mm - Neva 1.0
WC6511 922 mm - Neva 1.1
WC6512 1522 mm - Neva 1.2



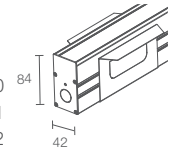
Cassaforma in alluminio /
Aluminum outer casing
WC6520 682 mm - Neva 2.0 / 5.0 / 6.0
WC6521 1042 mm - Neva 2.1 / 5.1 / 6.1
WC6522 1763 mm - Neva 2.2 / 5.2 / 6.2



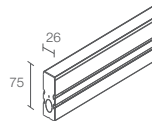
Cassaforma in alluminio per cartongesso /
Aluminium outer casing for plasterboard
WC6710 622 mm - Neva 1.0
WC6711 922 mm - Neva 1.1
WC6712 1522 mm - Neva 1.2



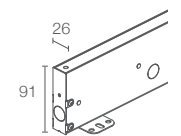
Cassaforma in alluminio per cartongesso /
Aluminium outer casing for plasterboard
WC6720 682 mm - Neva 2.0 / 5.0 / 6.0
WC6721 1042 mm - Neva 2.1 / 5.1 / 6.1
WC6722 1763 mm - Neva 2.2 / 5.2 / 6.2



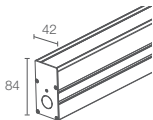
Cassaforma in alluminio /
Aluminum outer casing
WC8111 514 mm - Rio 1.1
WC8112 1016 mm - Rio 1.2
WC8114 2018 mm - Rio 1.4



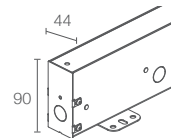
Cassaforma in acciaio inox /
Stainless steel outer casing
WC8151 513 mm - Rio 1.1
WC8152 1015 mm - Rio 1.2
WC8154 2017 mm - Rio 1.4



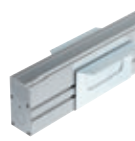
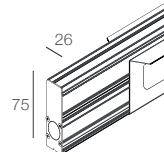
Cassaforma in alluminio /
Aluminum outer casing
WC8221 514 mm - Rio 2.1
WC8222 1016 mm - Rio 2.2
WC8224 2018 mm - Rio 2.4



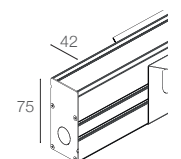
Cassaforma in acciaio inox /
Stainless steel outer casing
WC8251 513 mm - Rio 2.1
WC8252 1015 mm - Rio 2.2
WC8254 2017 mm - Rio 2.4



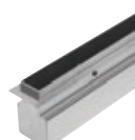
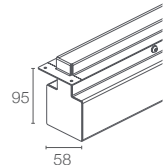
Cassaforma in alluminio per cartongesso /
Aluminium outer casing for plasterboard
WC8311 514 mm - Rio 1.1
WC8312 1016 mm - Rio 1.2
WC8314 2018 mm - Rio 1.4



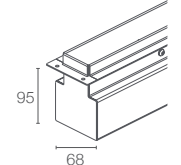
Cassaforma in alluminio per cartongesso /
Aluminium outer casing for plasterboard
WC8421 514 mm - Rio 2.1
WC8422 1016 mm - Rio 2.2
WC8424 2018 mm - Rio 2.4



Cassaforma in acciaio inox /
Stainless steel outer casing
WC8551 545 mm - Rio Sub 1.1
WC8552 1045 mm - Rio Sub 1.2



Cassaforma in acciaio inox /
Stainless steel outer casing
WC8651 545 mm - Rio Sub 2.1
WC8652 1045 mm - Rio Sub 2.2



Colonne / Columns



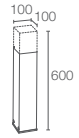
Colonne / Columns h 250 mm

WT20250F - Grigio / Grey
WT20250R - Cor-ten
WT20250H - Antracite / Anthracite
 (Linear 2.1 / 2.2 / 2.3 / 2.4)



Colonne / Columns h 600 mm

WT20600F - Grigio / Grey
WT20600R - Cor-ten
WT20600H - Antracite / Anthracite
 (Linear 2.1 / 2.2 / 2.3 / 2.4)



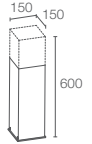
Colonne / Columns h 800 mm

WT20800F - Grigio / Grey
WT20800R - Cor-ten
WT20800H - Antracite / Anthracite
 (Linear 2.1 / 2.2 / 2.3 / 2.4)



Colonne / Columns h 600 mm

WT40600F - Grigio / Grey
WT40600R - Cor-ten
WT40600H - Antracite / Anthracite
 (Linear 4.1 / 4.2 / 4.4)



Colonne / Columns h 800 mm

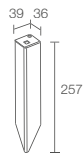
WT40800F - Grigio / Grey
WT40800R - Cor-ten
WT40800H - Antracite / Anthracite
 (Linear 4.1 / 4.2 / 4.4)



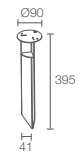
Picchetti per fissaggio / Stake for installation



WP0100
 (Flori 1.0)

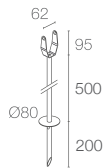


WP0300
 (Akro 1.0; Kleo 1.0 / 2.0; Siri 1.2 / 2.2 / 3.2)



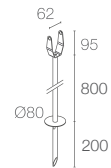
h 500 mm

WP1001E - Bianco / White
WP1001F - Grigio / Grey
WP1001H - Antracite / Anthracite
WP1001R - Cor-ten
 (Flori 1.0)



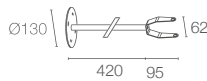
h 800 mm

WP1002E - Bianco / White
WP1002F - Grigio / Grey
WP1002H - Antracite / Anthracite
WP1002R - Cor-ten
 (Flori 1.0)



h 500 mm

WP1003E - Bianco / White
WP1003F - Grigio / Grey
WP1003H - Antracite / Anthracite
WP1003R - Cor-ten
 (Flori 1.0)



Piastre per fissaggio a terra / Plates for in-ground installations



WT000000
 (Linear 2.1 / 2.2 / 2.3 / 2.4)



WT000001
 (Linear 4.1 / 4.2 / 4.4)



Accessori vari / Various accessories



Telecomando a infrarossi /
Infrared remote control

TLC07
(Stra 4.0)



Cacciavite per viti antivandalo /
Screwdriver for tamper-resistant screws

WE0203
(Stra 1.0 / 2.0 / 3.0 / 4.0)



Coppia staffe /
Pair of brackets h 75 mm

WM0601
(Neva 1.0 / 1.1 / 1.2 / 2.0 / 2.1 / 2.2 /
5.0 / 5.1 / 5.2 / 6.0 / 6.1 / 6.2)



Kit di viti antivandalo /
Tamper-resistant screw kit

WE0202
(Stra 1.0 / 2.0 / 3.0 / 4.0)



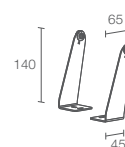
Accessorio per sostituzione filtri /
Accessory for replacing filters

WE0300
(Akro 1.0 / 1.1 / 1.2)



Coppia staffe /
Pair of brackets h 140 mm

WM0602
(Neva 1.0 / 1.1 / 1.2 / 2.0 / 2.1 / 2.2 /
5.0 / 5.1 / 5.2 / 6.0 / 6.1 / 6.2)



Kit anticaduta /
Anti-fall kit

WN6001
(Neva 1.0 / 1.1 / 1.2 / 2.0 / 2.1 / 2.2 /
5.0 / 5.1 / 5.2 / 6.0 / 6.1 / 6.2)



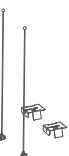
Kit anticaduta /
Anti-fall kit

WN8101
(Rio 1.1 / 1.2 / 1.4)



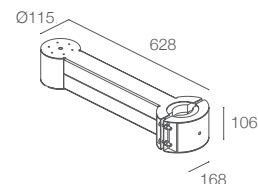
Kit anticaduta /
Anti-fall kit

WN8102
(Rio 2.1 / 2.2 / 2.4)



Braccio per attacco a palo /
Arm for pole mounting

WP1005N
(Akro 1.0)



Cavi / Cables

Cavi in neoprene / Neoprene cables
H05RN-F 2x0,35/0,75 Ø6,3 mm - IPS

WF5205 - 5 m
WF5210 - 10 m
WF5215 - 15 m
WF5220 - 20 m

Cavi in neoprene / Neoprene cables
05RN-F 4x0,50 Ø5,8 mm

WF7205 - 5 m
WF7210 - 10 m
WF7215 - 15 m
WF7220 - 20 m

Cavo in neoprene / Neoprene cable
H05RN-F 3x1,0 Ø7 mm

WF9105 - 5 m

Cavi in neoprene / Neoprene cables
H05RN-F 2x0,75 Ø6,3 mm

WF6405 - 5 m
WF6410 - 10 m
WF6415 - 15 m
WF6420 - 20 m

Cavo in FEP+PCP (equivalente a H05RN-F) /
FEP+PCP cable (equivalent to H05RN-F cable)
4x0,50/0,50 Ø6,3 mm

WF7505 - 5 m



Ricambi / Spare parts



Magnete per ottica 66°x11° /
Magnet for 66°x11° optics

WE0201
(Stra 1.0)



Ventosa /
Suction Cup

WL0100
(Siri Track 2.0)



Coppia cavallotti /
U-shaped brackets pair

WN6002
(Neva 1.0 / 1.1 / 1.2 / 2.0 / 2.1 / 2.2 / 5.0 / 5.1 / 5.2 /
6.0 / 6.1 / 6.2; Rio 2.1 / 2.2 / 2.4)



Coppia molle /
Springs pair

WN6003
(Neva 1.0 / 1.1 / 1.2 / 2.0 / 2.1 / 2.2 / 5.0 / 5.1 / 5.2 /
6.0 / 6.1 / 6.2)



Coppia estrattori per cassaforme /
Extractors pair for outer casings

WN6004
(Neva 1.0 / 1.1 / 1.2 / 2.0 / 2.1 / 2.2 / 5.0 / 5.1 / 5.2 /
6.0 / 6.1 / 6.2)



Kit di allineamento /
Alignment kit

WN6005
(Neva 1.0 / 1.1 / 1.2 / 2.0 / 2.1 / 2.2 / 5.0 / 5.1 / 5.2 /
6.0 / 6.1 / 6.2)



Coppia estrattori per cassaforme /
Extractors pair for outer casings

WN8001
(Rio 1.1 / 1.2 / 1.4)



Coppia estrattori per cassaforme /
Extractors pair for outer casings

WN8002
(Rio 2.1 / 2.2 / 2.4)



Coppia cavallotti /
U-shaped brackets pair

WN8003
(Rio 1.1 / 1.2 / 1.4)



Kit di allineamento cassaforme in alluminio /
Alignment kit for aluminium outer casings

WN8010
(Rio 1.1 / 1.2 / 1.4 / 2.1 / 2.2 / 2.4)



Kit di allineamento cassaforme in acciaio inox /
Alignment kit for stainless steel outer casings

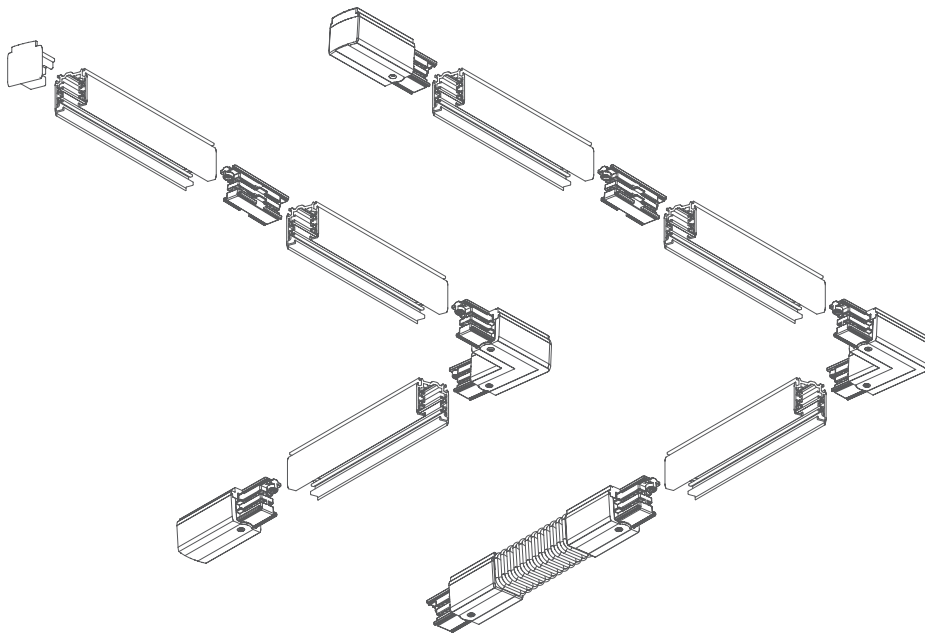
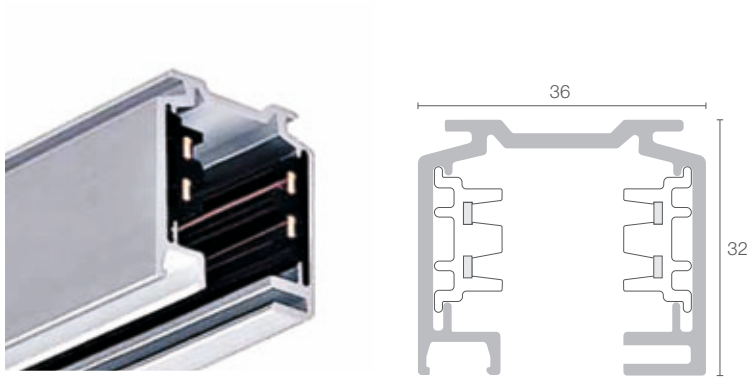
WN8011
(Rio 1.1 / 1.2 / 1.4 / 2.1 / 2.2 / 2.4)



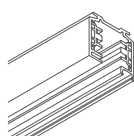
Kit di filtri ottici /
Optical filter kit

WR0300
(Siri Track 2.0)

Accessori binario / Track accessories

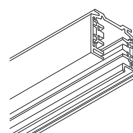


Siri Track; Zab Track



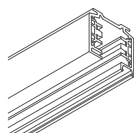
Binario trifase in alluminio / Lighting track 3-CCT aluminium
lunghezza / length 1000 mm

- BE0010011** Grigio / Grey
- BE0020011** Bianco / White
- BE0030011** Nero / Black



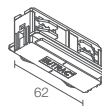
Binario trifase in alluminio / Lighting track 3-CCT aluminium
lunghezza / length 2000 mm

- BE0010021** Grigio / Grey
- BE0020021** Bianco / White
- BE0030021** Nero / Black



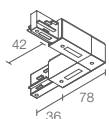
Binario trifase in alluminio / Lighting track 3-CCT aluminium
lunghezza / length 3000 mm

- BE0010031** Grigio / Grey
- BE0020031** Bianco / White
- BE0030031** Nero / Black



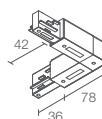
Congiunzione linea trifase /
Concealed coupling with wiring

- BE0011101** Grigio / Grey
- BE0021101** Bianco / White
- BE0031101** Nero / Black



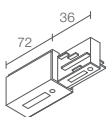
Congiunzione a "L" terra esterna /
L-shaped coupling ground external

- BE0011301** Grigio / Grey
- BE0021301** Bianco / White
- BE0031301** Nero / Black



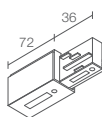
Congiunzione a "L" terra interna /
L-shaped coupling ground internal

- BE0011311** Grigio / Grey
- BE0021311** Bianco / White
- BE0031311** Nero / Black



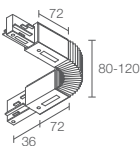
Testata alimentazione trifase SX /
Supply connector earth conductor on left

- BE0011001** Grigio / Grey
- BE0021001** Bianco / White
- BE0031001** Nero / Black



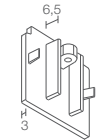
Testata alimentazione trifase DX /
Supply connector earth conductor on right

- BE0011011** Grigio / Grey
- BE0021011** Bianco / White
- BE0031011** Nero / Black



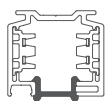
Curva snodo flessibile /
Flexible coupling

- BE0011401** Grigio / Grey
- BE0021401** Bianco / White
- BE0031401** Nero / Black



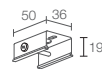
Testata chiusura trifase /
End cap

- BE0011201** Grigio / Grey
- BE0021201** Bianco / White
- BE0031201** Nero / Black



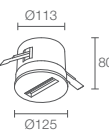
Cover
lunghezza / length 1000 mm

- BE0022001** Bianco / White
- BE0032001** Nero / Black



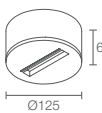
Kit fissaggio a sospensione con frizione a cavo 1 = 2 m /
Suspension kit with 2 m cable and clutch adjustment

- BE0017001**



Monopoint da incasso trifase / 3-phase recessed monopoint

- BE0016101** Grigio / Grey
- BE0026101** Bianco / White
- BE0036101** Nero / Black



Monopoint plafone trifase / 3-phase ceiling monopoint

- BE0016111** Grigio / Grey
- BE0026111** Bianco / White
- BE0036111** Nero / Black

General Catalogue



INCASSI / RECESSED



Interno / Indoor



Dob 1.1 / 1.2



Echo LED 1.0 / 2.0 / 3.0 / 4.0



Esem Mini 1.0 / 1.6



Esem Mini 1.1 / 1.7



Esem Mid 1.0 / 1.6



Esem Mid 1.1 / 1.7



Esem 2.0 / 2.6



Esem 3.0



Esem 3.1



Esem 4.0



Esem 4.1



Eyes 1.0 / 1.6



Eyes 1.2 / 1.8



Eyes 2.0



Eyes 2.1 / 2.7



Eyes 2.2



Eyes 2.3 / 2.9



Eyes 3.0 / 3.6



Eyes 3.1 / 3.7



Eyes 4.0 / 4.1



Eyes 5.0 / 5.1



LED optical fibres



Look 4.0



Look 4.1



Quad 1.0



Quad 1.2



Quad 2.0



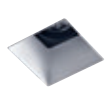
Quad 5.1



Quad 5.2



Quad 5.3



Quad 6.1



Quad 6.2



Quad 6.3



Quad Maxi 1.1



Quad Maxi 1.2



Quad Maxi 1.3



Quad Maxi 2.1



Quad Maxi 2.2



Quad Maxi 2.3



Quad Maxi 3.1



Quad Maxi 3.2



Quad Maxi 3.3



Quad Maxi 4.1



Quad Maxi 4.2



Quad Maxi 4.3



Simply 1.0



Turis Mini 1.0



Turis Mini 1.1



Turis 1.0



Turis 1.1



Turis 2.0



Turis 3.0



Turis 3.1



Turis 4.0



Turis 5.0



Turis 5.1



Turis 7.0



Turis 7.1

INCASSI / RECESSED



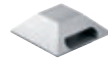
Esterno / Outdoor



Beam 1.0



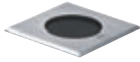
Beam 2.0 / 2.6



Beam 2.1 / 2.7



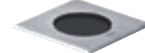
Bright Mini 1.0



Bright Mini 1.1



Bright 1.0 / 1.2 / 1.6 / 1.8



Bright 1.1 / 1.3 / 1.7 / 1.9



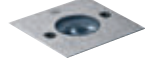
Bright 1.4



Bright 1.5



Bright 2.0 / 2.6



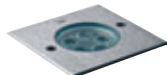
Bright 2.1 / 2.7



Bright 2.2



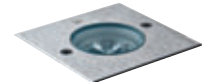
Bright 3.2 / 3.6



Bright 3.3 / 3.7



Bright 3.4 / 3.8



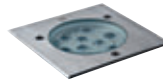
Bright 3.5 / 3.9



Bright 4.0 / 4.6



Bright 5.0 / 5.6



Bright 5.1 / 5.7



Bright 5.8 / 6.8



Bright 5.9 / 6.9



Bright 6.0 / 6.6



Bright 9.0 / 9.6



Goccia 2.0 / 2.6



Goccia 2.1 / 2.7



Ice LED 1.0



Ice LED 1.1



Litus 1.0 / 1.6



Litus 1.1 / 1.7



Litus 2.0



Litus 2.1



Litus 2.2 / 2.8



Litus 2.3 / 2.9



Litus 5.0



Litus 5.1



Litus 5.2



Litus 5.3



Rondò 1.1



Rondò 1.2



Rondò 2.1



Rondò 3.1



Rondò 3.2



Rondò 3.4



Smoothy 1.0 / 1.6



Smoothy 2.0



Smoothy 2.2 / 2.8



Smoothy 5.0



Smoothy 5.2



Esterno e immersione / Outdoor and underwater



Bright 1.0 316L / 1.6 316L / 1.8 316L



Bright 2.0 316L / 2.6 316L



Bright 5.0 316L

PROFILI LINEARI / LINEAR PROFILES



Interno / Indoor



Alan 1.0 / 2.0 / 3.0



Alan 9.1



Alan 9.2



Profile 1.6



Profile 2.6



Profile 4.6



Snack 1.0 / 1.1 / 1.2 / 1.3



Snack 2.0 / 2.1 / 2.2 / 2.3



Snack 3.0 / 3.1 / 3.2 / 3.3



Strip LED Plus 1.0 / Strip LED Plus DW 1.0



Esterno / Outdoor



Neva 1.0 / 1.1 / 1.2



Neva 2.0 / 2.1 / 2.2



Neva 5.0 / 5.1 / 5.2



Rio 1.1 / 1.2 / 1.4



Rio 2.1 / 2.2 / 2.4



River 1.0 / 2.0



River 1.1 / 2.1



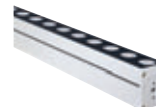
River 1.2 / 2.2



River 4.0 / 5.0



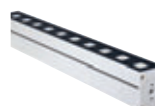
River Wall 1.0 / 2.0



River Wall 1.1 / 2.1



River Wall 1.2 / 2.2



River Wall 4.0 / 5.0



Esterno e immersione / Outdoor and underwater



Trevi 1.0 / 1.1 / 1.2

PROIETTORI / PROJECTORS



Interno / Indoor



City 1.0



Gem 1.0



Probus 1.0



Shot 1.0



Shot 2.0



Shot 3.0



Templa 1.0



Templa 1.1



Templa 2.0



Templa 2.1



Templa 3.0



Templa 3.1



Templa 3.2



Tondo 3DP 2.0



Wall 7.0



Wall 7.1



Esterno / Outdoor



Lyss 1.0



Pivot 1.1 / 1.6



Siri 1.0



Siri 1.1



Siri 2.0



Siri 2.1



Siri 3.0



Siri 3.1



Spot 1.0 / 1.6



Spot 2.1 / 2.7



Spot 3.1 / 3.2



Spot 4.0 / 4.1



Esterno e immersione / Outdoor and underwater



Spot 1.0 316L / 1.6 316L



Spot 2.0 316L / 2.6 316L



Spot 3.0 316L

APPLIQUE / WALL MOUNTED



Interno / Indoor



Ella IN 1.0



Ella IN 2.0



Ella IN 3.0



Plate 1.0



Plate 1.1



Versa 1.0 / 2.0



Esterno / Outdoor



Brom 1.0



Brom 2.0



Brom 3.0



Brom 4.0



Cube W 1.0 / 1.1



Ella OUT 1.0



Ella OUT 2.0



Ella OUT 3.0



Geko 5.0 / 6.0



Geko 5.1 / 6.1



Kocca 1.1 / 1.2



Kocca 1.3 / 1.4



Kocca 3.1 / 3.2



Kocca 3.4



Updown 3.0 / 3.6



Updown 4.0 / 4.6



Updown 6.0



Updown 7.0

PLAFONIERE / CEILING MOUNTED



Interno / Indoor



Elo IN 1.0



Elo IN 2.0



Elo IN 3.0



Teko 1.0



Teko 1.1



Teko 3.0



Teko 3.1



Teko 5.0



Teko 5.1



Teko 7.0



Teko 7.1



Esterno / Outdoor



Cube C 1.2 / 1.3



Elo OUT 1.0



Elo OUT 2.0



Elo OUT 3.0



Tak 1.0



Tak 1.1

SEGNAPASSI / STEP LIGHTS



Interno / Indoor



Line 1.0 / 1.1



Line 2.0 / 2.1



Esterno / Outdoor



Lira 1.0



Lira 2.0



Step 2.0 / 2.6



Step 2.1 / 2.7



Step 5.1



Step 5.2



Step 6.1



Step 6.2



Step 6.3



Step 7.0



Step 8.0



Walk 1.0



Walk 2.0



Walk 3.0

PALETTI / BOLLARDS



Esterno / Outdoor



Bitta 1.0 / 1.1



Linear 1.2 / 1.3



Linear 2.1 / 2.2 / 2.3 / 2.4



Linear 4.1 / 4.2 / 4.4



Plin 1.0



Plin 1.1



Plin 1.2

SOSPENSIONI / SUSPENDED



Interno / Indoor



Kora 2.0



Kora 3.0



Tondo 3DS 5.0

LAMPADE DA LETTURA / READING LAMPS



Interno / Indoor



Wall 1



Wall 3



Wall 8.0



Wall 8.1



Wall 8.2

Garanzia / Warranty

Agli Acquirenti che acquistano i prodotti di L&L Luce&Light quest'ultima offre una garanzia contro i difetti di fabbricazione e/o progettazione per la durata di 24 mesi, secondo quanto stabilito nelle Condizioni Generali di Vendita L&L Luce&Light.

Durante il periodo di garanzia l'Acquirente può presentare un reclamo a L&L Luce&Light presentando la fattura di acquisto e la certificazione che attesta l'installazione del Prodotto rilasciata dall'installatore in conformità alle norme vigenti.

L&L Luce&Light grazie all'alta qualità dei suoi Prodotti è in grado di offrire ai propri Acquirenti la possibilità di estensione del periodo di validità della suddetta **garanzia a 5 anni** dalla data di fatturazione.

Questo servizio è senza alcun costo aggiuntivo.

Per richiedere l'estensione della garanzia, è necessario compilare la richiesta entro tre mesi a partire dalla data di emissione della fattura di vendita, tramite il modulo di estensione della garanzia a 5 anni presente sul sito web (www.lucelight.it).

Con il modulo compilato in tutte le sue parti si estende ad un periodo di 5 anni a partire dalla data di emissione della fattura di vendita la garanzia prevista dalle Condizioni Generali di Vendita L&L Luce&Light vers. 2015-0.1 che vengono integralmente accettate.

L'accettazione della richiesta di estensione è subordinata alla corretta e completa compilazione in tutte le sue parti del modulo di estensione della garanzia a 5 anni da parte dell'Acquirente; L&L Luce&Light provvederà ad assegnare un codice identificativo dell'estensione di garanzia e a darne comunicazione all'Acquirente.

To all Buyers who directly purchase Products from L&L Luce&Light the latter offers a warranty against manufacturing and/or design defects for a 24 month period as provided under the General Conditions of Sale L&L Luce&Light.

During the warranty period, the Buyer may submit a complaint to L&L Luce&Light along with copy of the purchase invoice and the certification attesting the installation of the Product issued by the installer in accordance with the applicable regulations.

Thanks to the high quality of its Products L&L Luce&Light is able to offer to its Buyers the possibility of extending the term of the above **warranty to 5 years** of the issuance of the relevant invoice.

This service is at no additional cost.

The request of the warranty extension must be submitted through L&L Luce&Light's website (www.lucelight.it) within three months of the relevant invoice date, by filling the form for the warranty extension.

By submitting the form duly filled-in in all its parts the Buyer requests that the warranty provided for under the General Conditions of Sale L&L Luce&Light Vers. 2015-0.1, which are hereby fully accepted, be extended to 5 years from the invoice date.

The warranty extension is subject to the timely, correct and complete filling-in of the form in all its parts by the Buyer, upon which L&L Luce&Light will assign an identification code to the warranty extension and give notice thereof to the Buyer.



Simbologia / Symbols



Conforme alla normativa Europea EN 60598-1
Complies with the European standard EN 60598-1



Apparecchio illuminante a tecnologia LED
Device with LED technology



Classe I di isolamento elettrico
Appliance class I



Classe II di isolamento elettrico /
Appliance class II



Classe III di isolamento elettrico /
Appliance class III

IP

Grado di protezione /
Ingress protection



Apparecchio carrabile /
Drive-over fixture



Apparecchio calpestabile /
Walkover fixture

DMX

Digital Multiple X
Protocollo di comunicazione per il controllo
degli apparecchi illuminanti /
Communication protocol for lighting fixtures

RDM

RDM - Remote Device Management
Protocollo di comunicazione bilaterale
per il controllo degli apparecchi illuminanti /
Bi-directional communication protocol
for lighting fixtures

IK

Grado di resistenza /
Impact resistance



Foro d'incasso
Cut-out size



Volume d'incasso
Total volume



Peso lordo del prodotto comprensivo
di cavo di alimentazione
Product's gross weight including
power cable



Classe di consumo energetico /
Energy efficiency class



Finitura RAL, previa richiesta /
RAL finish on request



Intelligent Protection System



Electrical Protection System



Protective Impedance Device



Surge Protection Device



RGB



RGBW



Bianco dinamico / Dynamic white

INDICE DEI PRODOTTI, ALIMENTATORI E ACCESSORI PER CODICE / INDEX OF PRODUCTS, POWER SUPPLY UNITS AND ACCESSORIES BY CODE

A			AV12020IP20 Alimentatore / Power supply unit p. 115			CS3010___I Stra 3.0 p. 36		
A13350VL Alimentatore / Power supply unit p. 114			AV12040IP67 Alimentatore / Power supply unit p. 115			CS4010___I Stra 4.0 p. 36		
A13350VL12/24 Alimentatore / Power supply unit p. 114			AV12060IP67 Alimentatore / Power supply unit p. 115			D		
A13500TC Alimentatore / Power supply unit p. 114			AV12150IP67 Alimentatore / Power supply unit p. 115			DMX01 Centralina DMX / DMX controller p. 120		
A13700IP67 Alimentatore / Power supply unit p. 114			AV12192IP67 Alimentatore / Power supply unit p. 115			E		
A13700QL Alimentatore / Power supply unit p. 114			AV24008IP54 Alimentatore / Power supply unit p. 115			ES3200___ Esem 3.2 p. 70		
A14500IP67 Alimentatore / Power supply unit p. 114			AV24010IP20 Alimentatore / Power supply unit p. 115			ES4200___ Esem 4.2 p. 70		
A15500QL Alimentatore / Power supply unit p. 114			AV24020IP67 Alimentatore / Power supply unit p. 115			F		
A16350IP67 Alimentatore / Power supply unit p. 114			AV24040IP67 Alimentatore / Power supply unit p. 115			FS1010___ Flori 1.0 p. 20		
A16350QL Alimentatore / Power supply unit p. 114			AV24060IP20 Alimentatore / Power supply unit p. 115			FS1110___ Flori 1.1 p. 20		
A19220TC Alimentatore / Power supply unit p. 114			AV24060IP67 Alimentatore / Power supply unit p. 115			K		
A19350QL Alimentatore / Power supply unit p. 114			AV24100IP20 Alimentatore / Power supply unit p. 115			KA111___ Kocca 1.1 p. 100		
A310500IP67 Alimentatore / Power supply unit p. 114			AV24150IP67 Alimentatore / Power supply unit p. 115			KA121___ Kocca 1.2 p. 100		
A310500QL Alimentatore / Power supply unit p. 114			AV24240IP67 Alimentatore / Power supply unit p. 115			KA1310___ Kocca 1.3 p. 102		
A312350IP67 Alimentatore / Power supply unit p. 114			AV24320IP67 Alimentatore / Power supply unit p. 115			KA1410___ Kocca 1.4 p. 102		
A312350QL Alimentatore / Power supply unit p. 114			AV48060IP67 Alimentatore / Power supply unit p. 115			KL1010___ Kleo 1.0 p. 26		
A39700IP67 Alimentatore / Power supply unit p. 114			AV48150IP67 Alimentatore / Power supply unit p. 115			KL1110___ Kleo 1.1 p. 26		
ACUNI020T1 Alimentatore / Power supply unit p. 114			AV48240IP67 Alimentatore / Power supply unit p. 115			KL2010___ Kleo 2.0 p. 28		
ACUNI032T1 Alimentatore / Power supply unit p. 114			B			KL2110___ Kleo 2.1 p. 28		
ACUNI039T1 Alimentatore / Power supply unit p. 114			BE00_0011 Binario trifase 3-CCT / Lighting track 3-CCT p. 129			N		
AD018350TLT1 Dimmer p. 118			BE00_0021 Binario trifase 3-CCT / Lighting track 3-CCT p. 129			NV100___A Neva 1.0 p. 74		
AD020500TLT1 Dimmer p. 118			BE00_0031 Binario trifase 3-CCT / Lighting track 3-CCT p. 129			NV110___A Neva 1.1 p. 74		
AD020DALIH2 Alimentatore / Power supply unit p. 117			BE00_1001 Testata alimentazione trifase SX / Supply connector earth conductor on left p. 129			NV120___A Neva 1.2 p. 74		
AD020DALIT1 Dimmer p. 118			BE00_1011 Testata alimentazione trifase DX / Supply connector earth conductor on right p. 129			NV200___A Neva 2.0 p. 76		
AD032TLT1 Dimmer p. 117			BE00_1101 Congiunzione linea trifase / Concealed coupling with wiring p. 129			NV210___A Neva 2.1 p. 76		
AD050DALIT1 Dimmer p. 117			BE00_1201 Testata chiusura trifase / End cap p. 129			NV220___A Neva 2.2 p. 76		
AD050PUSHT1 Dimmer p. 117			BE00_1301 Congiunzione a "L" terra esterna / L-shaped coupling ground ext. p. 129			NV500_6_A Neva 5.0 p. 78		
ADUNITC Alimentatore / Power supply unit p. 117			BE00_1311 Congiunzione a "L" terra interna / L-shaped coupling ground int. p. 129			NV51006_A Neva 5.1 p. 78		
ADV288DALIA1 Dimmer p. 119			BE00_1401 Curva snodo flessibile / Flexible coupling p. 129			NV52006_A Neva 5.2 p. 78		
ADV576DALIN1 Dimmer p. 119			BE00_2001 Cover p. 129			NV600_H_A Neva 6.0 p. 80		
AE01350T1 Kit emergenza / Emergency kit p. 120			BE00_6101 Monopoint da incasso / Recessed monopoint p. 129			NV6100H_A Neva 6.1 p. 80		
ALS220IP67 Alimentatore / Power supply unit p. 116			BE00_6111 Monopoint plafone / Ceiling monopoint p. 129			NV6200H_A Neva 6.2 p. 80		
ALS220X1 Alimentatore / Power supply unit p. 116			BE0017001 Kit fissaggio a sospensione / Suspension kit p. 129			R		
ALS350IP67 Alimentatore / Power supply unit p. 116			C			RE1100_DB Rio 1.1 p. 86		
ALS350X1 Alimentatore / Power supply unit p. 116			CL211___A Linear 2.1 p. 106			RE1200_DB Rio 1.2 p. 86		
ALS500IP67 Alimentatore / Power supply unit p. 116			CL221___A Linear 2.2 p. 106			RE1400_DB Rio 1.4 p. 86		
ALS500X1 Alimentatore / Power supply unit p. 116			CL231___A Linear 2.3 p. 106			RE2100_DB Rio 2.1 p. 88		
ALS700IP67 Alimentatore / Power supply unit p. 116			CL241___A Linear 2.4 p. 107			RE2200_DB Rio 2.2 p. 88		
ALS700X1 Alimentatore / Power supply unit p. 116			CL411___A Linear 4.1 p. 108			RE2400_DB Rio 2.4 p. 88		
AK1000___N Akro 1.0 p. 12			CL421___A Linear 4.2 p. 108			RS1100_DB Rio Sub 1.1 p. 60		
AK1110___N Akro 1.1 p. 12			CL441___A Linear 4.4 p. 108			RS1200_DB Rio Sub 1.2 p. 60		
AK1210___ND Akro 1.2 p. 12			CS1010___I Stra 1.0 p. 34			RS2100_DB Rio Sub 2.1 p. 62		
AR330350TC Alimentatore / Power supply unit p. 119			CS2010___I Stra 2.0 p. 34			RS2200_DB Rio Sub 2.2 p. 62		
AR330500TC Alimentatore / Power supply unit p. 119						S		
ARC336350D1 Easy RGB p. 119						SB2010__1_ Siri Track 2.0 p. 42		
ARC336500D1 Easy RGB p. 119								
ARCUNID2 Universal sequencer p. 119								
ARV230PD1 Easy RGB p. 119								
ARVUNID2 Universal sequencer p. 119								

SR12007__	Siri 1.2	p. 92
SR13007__	Siri 1.3	p. 92
SR22007__	Siri 2.2	p. 94
SR23007__	Siri 2.3	p. 94
SR32007__	Siri 3.2	p. 96
SR33007__	Siri 3.3	p. 96

T

TLA01	Antenna ricevente / Receiver	p. 120
TLC05	Radiocomando / Radio control	p. 120
TLC06	Radiocomando / Radio control	p. 120
TLC07	Telecomando / Remote control	p. 126
TLR01	Ricevente / Receiver	p. 120
TOUCH01D1	Touch screen	p. 120
TU6010_D__	Turis 6.0	p. 72
TU8000_D__	Turis 8.0	p. 72

W

WB0401_	Cannocchiale standard / Standard snoot	p. 122
WB0402_	Cannocchiale asimmetrico / Asymmetrical snoot	p. 122
WB0403N	Alette frangiluce / Barn doors	p. 123
WB0404_	Cannocchiale standard / Standard snoot	p. 122
WB0405_	Cannocchiale asimmetrico / Asymmetrical snoot	p. 122
WB0406N	Alette frangiluce / Barn doors	p. 123
WB1001_	Cannocchiale standard / Standard snoot	p. 122
WB1002_	Cannocchiale asimmetrico / Asymmetrical snoot	p. 122
WB1003N	Alette frangiluce / Barn doors	p. 123
WB1101_	Cannocchiale standard / Standard snoot	p. 122
WB1102_	Cannocchiale asimmetrico / Asymmetrical snoot	p. 122
WB1103N	Alette frangiluce / Barn doors	p. 123
WB5010H	Schermo antiabbagliamento / Anti-glare hood	p. 123
WB5020H	Schermo antiabbagliamento / Anti-glare hood	p. 123
WB5030H	Schermo antiabbagliamento / Anti-glare hood	p. 123
WB6510	Frangiluce / Anti-glare shield	p. 122
WB6511	Frangiluce / Anti-glare shield	p. 122
WB6512	Frangiluce / Anti-glare shield	p. 122
WB6520	Frangiluce / Anti-glare shield	p. 122
WB6521	Frangiluce / Anti-glare shield	p. 122
WB6522	Frangiluce / Anti-glare shield	p. 122
WC3109	Cassaforma / Outer casing	p. 124
WC3110	Cassaforma / Outer casing	p. 124
WC5610	Cassaforma / Outer casing	p. 124
WC5611	Cassaforma / Outer casing	p. 124
WC6510	Cassaforma / Outer casing	p. 124
WC6511	Cassaforma / Outer casing	p. 124
WC6512	Cassaforma / Outer casing	p. 124
WC6520	Cassaforma / Outer casing	p. 124
WC6521	Cassaforma / Outer casing	p. 124
WC6522	Cassaforma / Outer casing	p. 124

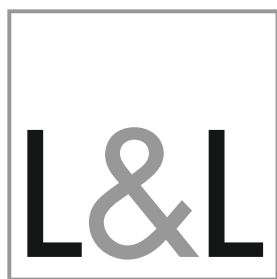
WC6710	Cassaforma / Outer casing	p. 124
WC6711	Cassaforma / Outer casing	p. 124
WC6712	Cassaforma / Outer casing	p. 124
WC6720	Cassaforma / Outer casing	p. 124
WC6721	Cassaforma / Outer casing	p. 124
WC6722	Cassaforma / Outer casing	p. 124
WC8111	Cassaforma / Outer casing	p. 124
WC8112	Cassaforma / Outer casing	p. 124
WC8114	Cassaforma / Outer casing	p. 124
WC8151	Cassaforma / Outer casing	p. 124
WC8152	Cassaforma / Outer casing	p. 124
WC8154	Cassaforma / Outer casing	p. 124
WC8221	Cassaforma / Outer casing	p. 124
WC8222	Cassaforma / Outer casing	p. 124
WC8224	Cassaforma / Outer casing	p. 124
WC8251	Cassaforma / Outer casing	p. 124
WC8252	Cassaforma / Outer casing	p. 124
WC8254	Cassaforma / Outer casing	p. 124
WC8311	Cassaforma / Outer casing	p. 124
WC8312	Cassaforma / Outer casing	p. 124
WC8314	Cassaforma / Outer casing	p. 124
WC8421	Cassaforma / Outer casing	p. 124
WC8422	Cassaforma / Outer casing	p. 124
WC8424	Cassaforma / Outer casing	p. 124
WC8551	Cassaforma / Outer casing	p. 124
WC8552	Cassaforma / Outer casing	p. 124
WC8651	Cassaforma / Outer casing	p. 124
WC8652	Cassaforma / Outer casing	p. 124
WE0201	Magnete / Magnet	p. 127
WE0202	Kit viti / Screw kit	p. 126
WE0203	Cacciavite / Screwdriver	p. 126
WE0300	Accessorio per sostituzione filtri / Accessory for replacing filters	p. 126
WF52__	Cavo / Cable	p. 127
WF64__	Cavo / Cable	p. 127
WF72__	Cavo / Cable	p. 127
WF7505	Cavo / Cable	p. 127
WF9105	Cavo / Cable	p. 127
WH0203	Nido d'ape / Honeycomb louvre	p. 122
WH0505	Nido d'ape / Honeycomb louvre	p. 122
WH0506	Nido d'ape / Honeycomb louvre	p. 122
WH0610	Nido d'ape / Honeycomb louvre	p. 122
WH0710	Nido d'ape / Honeycomb louvre	p. 122
WH0711	Nido d'ape / Honeycomb louvre	p. 122
WH6010	Nido d'ape / Honeycomb louvre	p. 122
WH6011	Nido d'ape / Honeycomb louvre	p. 122
WH6012	Nido d'ape / Honeycomb louvre	p. 122
WH6020	Nido d'ape / Honeycomb louvre	p. 122
WH6021	Nido d'ape / Honeycomb louvre	p. 122
WH6022	Nido d'ape / Honeycomb louvre	p. 122
WL0100	Ventosa / Suction cup	p. 127
WM0601	Coppia staffe / Pair of brackets	p. 126
WM0602	Coppia staffe / Pair of brackets	p. 126
WN6001	Kit anticaduta / Anti-fall kit	p. 126

WN6002	Coppia cavallotti / U-shaped brackets pair	p. 127
WN6003	Coppia molle / Springs pair	p. 127
WN6004	Coppia estrattori / Extractors pair	p. 127
WN6005	Kit allineamento / Alignment kit	p. 127
WN8001	Coppia estrattori / Extractors pair	p. 127
WN8002	Coppia estrattori / Extractors pair	p. 127
WN8003	Coppia cavallotti / U-shaped brackets pair	p. 127
WN8010	Kit allineamento / Alignment kit	p. 127
WN8011	Kit allineamento / Alignment kit	p. 127
WN8101	Kit anticaduta / Anti-fall kit	p. 126
WN8102	Kit anticaduta / Anti-fall kit	p. 126
WP0100	Picchetto / Stake	p. 125
WP0300	Picchetto / Stake	p. 125
WP1001_	Picchetto / Stake	p. 125
WP1002_	Picchetto / Stake	p. 125
WP1003_	Picchetto / Stake	p. 125
WP1005N	Braccio per attacco a palo / Arm for pole mounting	p. 126
WR00_0	Filtro ottico / Optical filter	p. 123
WR000_	Filtro colore / Colour filter	p. 123
WR003_	Filtro convertitore di temperatura di colore / CCT conversion filter	p. 123
WR0300	Kit di filtri ottici / Optical filter kit	p. 127
WT000000	Piastra / Plate	p. 125
WT000001	Piastra / Plate	p. 125
WT20250_	Colonna / Column	p. 125
WT20600_	Colonna / Column	p. 125
WT20800_	Colonna / Column	p. 125
WT40600_	Colonna / Column	p. 125
WT40800_	Colonna / Column	p. 125
WX01	Cavo di 1 m con connettore / 1 m cable with connector	p. 120
WX02	Cavo di 10 m con connettore / 10 m cable with connector	p. 120
WX05	Potenzimetro / Potentiometer	p. 117 p. 118
WX06	Cavo di sincronia / Synchronization cable	p. 117 p. 118
WX07	Cavo di sincronia / Synchronization cable	p. 117 p. 118

Z

ZT10101___	Zab Track 1.0	p. 48
ZT11101___	Zab Track 1.1	p. 48
ZT20101_R1_	Zab Track 2.0	p. 50
ZT21101_R1_	Zab Track 2.1	p. 50
ZT30101___	Zab Track 3.0	p. 52
ZT31101___	Zab Track 3.1	p. 52
ZT40101_R1_	Zab Track 4.0	p. 54
ZT41101_R1_	Zab Track 4.1	p. 54

LED Experience



L u c e & L i g h t

Considerata l'evoluzione continua che è propria della tecnologia LED, le caratteristiche tecniche degli apparecchi illuminanti possono presentare delle differenze rispetto a quanto espresso nella presente pubblicazione.

Per questa ragione i contenuti qui riportati sono da considerarsi indicativi e non vincolanti per l'Azienda. La documentazione tecnica di riferimento è disponibile nella sezione download di ciascun prodotto sul sito web di L&L:
www.lucelight.it.

Given the continuous evolution of LED technology, the technical characteristics of the lighting fixtures may vary with respect to those given in this publication.

For this reason, the information contained herein shall be deemed merely indicative and not binding for the Company.

The technical reference documentation is available in the download section for each product on the L&L website:
www.lucelight.it.

Concept by / KF ADV
Layout by / Daniela Meda
Illustrations by / Marta Brivio
Printed by / Rumor Industrie Grafiche S.p.a.

© L&L Luce&Light srl, 2016
All rights reserved

Rev01 09/2016