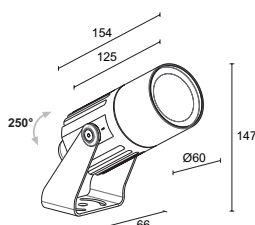




Flori 1.0

Projectors / Proiettori



Flori 1.0

DESCRIPTION

Projector for indoor and outdoor applications; surface mounted (ceiling, wall, floor, spike, fastener strap); body in aluminium alloy anticorodal 6082, screen in tempered, serigraphed, transparent extra-clear glass; finishes: anthracite, white RAL 9003, cor-ten, grey RAL 9006, RAL on request; 1 power LED High Intensity; 7W - 230Vac; built in power supply unit; includes 1,5 m neoprene cable, H05RN-F 3x1.0 Ø7 mm; lumen output at source: 657 lm (3000K, CRI 80), 608 lm (3000K, CRI 90); total delivered lumens: 366 lm (3000K, 31°, CRI 80), 296 lm (3000K, 31°, CRI 90); optics: 9°, 15°, 31°, 36°, 10°x45°, 45°x10°; LED colour: white - 2700K, 3000K, 4000K; ingress protection: IP66; impact resistance: IK07; IPS built into the cable gland, PID (Protective Impedance Device); operating temperature: -20°C +45°C; max luminaire temperature: 50°C (Ta 25°C); Glow wire test: 960°; photobiological safety: risk group 1 in accordance with EN62471:2006; appliance class: I (230Vac); weight 0,80 kg; dimensions Ø60x154x147 mm; accessories: spike WP0100, spikes for installation in the ground WP1001 and WP1002, fixed-arm wall bracket WP1003, fastener strap WP1004; honeycomb louvre WH0203, standard snoot WB1001, asymmetrical snoot WB1002, light barn doors WB1003.

DESCRIZIONE

Proiettore da interno ed esterno; su superficie (soffitto, parete, pavimento, picchetto, cinghia); corpo in alluminio anticorodal lega 6082, schermo in vetro extrachiaro trasparente temprato serigrafato; finiture: antracite, bianco RAL 9003, cor-ten, grigio RAL 9006, RAL previa richiesta; 1 power LED High Intensity; 7W - 230Vac; alimentatore integrato; incluso cavo in neoprene di 1,5 m H05RN-F 3x1,0 Ø7 mm; flusso sorgente: 657 lm (3000K, CRI 80), 608 lm (3000K, CRI 90); flusso totale: 366 lm (3000K, 31°, CRI 80), 296 lm (3000K, 31°, CRI 90); ottiche: 9°, 15°, 31°, 36°, 10°x45°, 45°x10°; colore LED: bianco - 2700K, 3000K, 4000K; grado di protezione: IP66; grado di resistenza: IK07; dotato di sistema IPS integrato nel pressacavo, dotato di impedenza di protezione (PID); temperatura di esercizio: -20°C +45°C; temperatura max apparecchio: 50°C (Ta 25°C); Glow wire test: 960°; sicurezza fotobiologica: gruppo rischio 1 secondo EN62471:2006; classe di isolamento I (230Vac); peso 0,80 kg; dimensioni Ø60x154x147 mm; accessori: picchetto WP0100, picchetti per installazione a terra WP1001 e WP1002, braccio con staffa per installazione a parete WP1003, cinghia di ancoraggio WP1004; nido d'ape WH0203, cannocchiale standard WB1001, cannocchiale asimmetrico WB1002, alette frangiluce WB1003.

ELECTRICAL FEATURES / CARATTERISTICHE ELETTRICHE

Power consumption <i>Potenza assorbita</i>	7W
Power supply <i>Alimentazione</i>	230Vac
Power supply unit <i>Alimentatore</i>	built-in <i>integrato</i>
Dimming <i>Dimmerazione</i>	dimming not available <i>non disponibile</i>
Connection <i>Collegamento</i>	230Vac

LIGHTING FEATURES / CARATTERISTICHE ILLUMINOTECNICHE

No. and type of LED / <i>N° e tipo di LED</i>	1 power LED High Intensity
Average LED life / <i>Duratura media LED</i>	80% after 50.000 h
LED colour <i>Colore LED</i>	white: 2700K, 3000K, 4000K <i>bianco: 2700K, 3000K, 4000K</i>
CRI <i>Indice resa cromatica CRI</i>	80; 90
Binning <i>Selezione</i>	3 Step MacAdam
Optics <i>Ottiche</i>	9°, 15°, 31°, 36°, 10°x45°, 45°x10°
Lumen output at source <i>Flusso sorgente</i>	657 lm (3000K, CRI 80), 608 lm (3000K, CRI 90)
Total delivered lumens <i>Flusso totale apparecchio</i>	366 lm (3000K, 31°, CRI 80), 296 lm (3000K, 31°, CRI 90)

MECHANICAL FEATURES / CARATTERISTICHE MECCANICHE

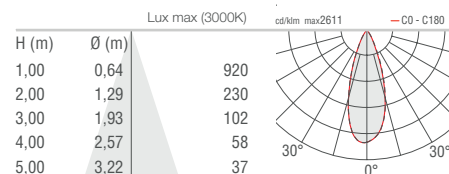
Dimensions / <i>Dimensioni</i>	Ø60x154x147 mm
Weight / <i>Peso</i>	0,80 kg
Finishes <i>Finiture</i>	anthracite, white RAL 9003, cor-ten, grey RAL 9006, RAL on request <i>antracite, bianco RAL 9003, cor-ten, grigio RAL 9006, RAL previa richiesta</i>
Installation <i>Fissaggio</i>	with bracket, screws and plugs <i>con staffa, viti e tasselli</i>
Body material <i>Materiale corpo</i>	aluminium alloy anticorodal 6082 <i>lega di alluminio anticorodal 6082</i>
Screen material <i>Materiale schermo</i>	tempered, serigraphed, transparent extra-clear glass <i>vetro extrachiaro trasparente temprato serigrafato</i>

GENERAL FEATURES / CARATTERISTICHE GENERALI

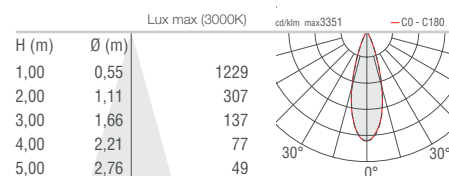
Operating temperature / <i>Temperatura di esercizio</i>	from -20 °C to +45 °C
Ingress protection / <i>Grado di protezione</i>	IP66
Impact resistance / <i>Grado di resistenza</i>	IK07
Energy efficiency class <i>Classe di consumo energetico</i>	A/A+/A++ (built-in LED lamps) in accordance with EU 874/2012 <i>A/A+/A++ (modulo LED integrato) in accordo con UE 874/2012</i>
Glow wire test / <i>Glow wire test</i>	960°
Max luminaire temperature <i>Temperatura max apparecchio</i>	max 50°C (Ta 25°C)
Insulation class / <i>Classe isolamento</i>	class I / <i>classe I</i>
Walkover / <i>Calpestabile</i>	no
Drive-over / <i>Carrabile</i>	no
Power cables <i>Cavi di alimentazione</i>	includes 1,5 m neoprene cable, H05RN-F 3x1,0 Ø7 mm <i>incluso cavo in neoprene di 1,5 m H05RN-F 3x1,0 Ø7 mm</i>
Standard safety <i>Sicurezza standard</i>	IPS built-in, PID (Protective Impedance Device) <i>IPS integrato, PID (impedenza di protezione)</i>
Photobiological safety <i>Sicurezza fotobiologica</i>	risk group 1 in accordance with EN62471:2006 <i>gruppo rischio 1 secondo EN62471:2006</i>

PHOTOMETRIC DATA
DATI FOTOMETRICI

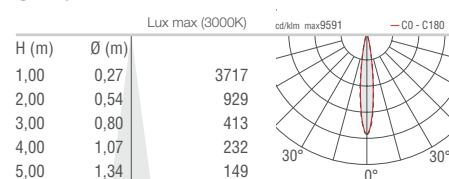
L - 36°



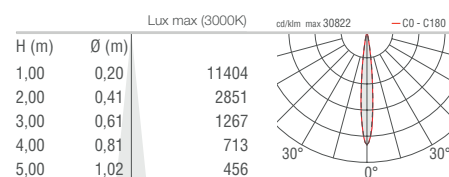
M - 31°



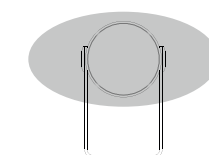
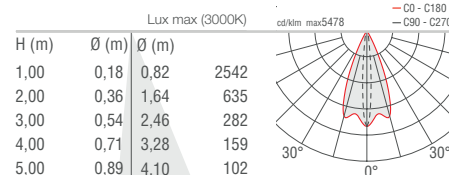
S - 15°



V - 9°

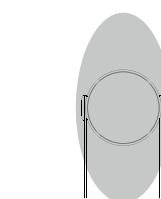
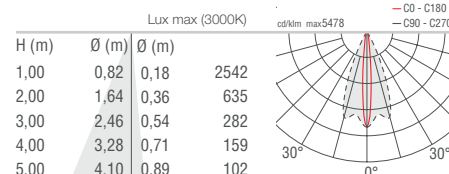


W - 10°x45°



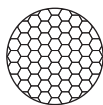
W - 10°x45°

X - 45°x10°



X - 45°x10°

Anti-glare / Antiabbagliamento

**WH0203***

Honeycomb louvre for optics / *Nido d'ape per ottiche*
9°, 15°, 31°, 36°, 10°x45°, 45°x10°

*Order together with the lighting fixture /

Da ordinare contestualmente all'apparecchio illuminante



WB1001E - White / Bianco

WB1001F - Gray / Grigio

WB1001H - Anthracite / Antracite

WB1001T - Cor-ten

Standard snoot / *Cannocchiale standard*



WB1002E - White / Bianco

WB1002F - Gray / Grigio

WB1002H - Anthracite / Antracite

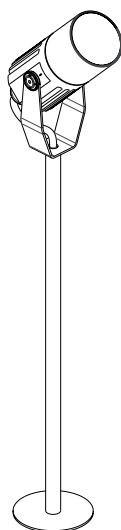
WB1002T - Cor-ten

Asymmetrical snoot / *Cannocchiale asimmetrico*

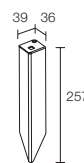


WB1003N - Black / Nero

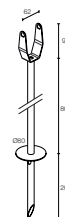
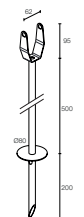
Light barn doors / *Alette frangiluce*



For installation / Per installazione

**WP0100**

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



WP1001E - White / Bianco

WP1001F - Gray / Grigio

WP1001H - Anthracite / Antracite

WP1001T - Cor-ten

Spike for installation in the ground h 500 /
Picchetto per installazione a terra h 500

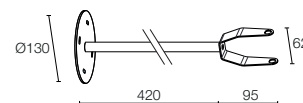
WP1002E - White / Bianco

WP1002F - Gray / Grigio

WP1002H - Anthracite / Antracite

WP1002T - Cor-ten

Spike for installation in the ground h 800 /
Picchetto per installazione a terra h 800



WP1003E - White / Bianco

WP1003F - Gray / Grigio

WP1003H - Anthracite / Antracite

WP1003T - Cor-ten

Fixed-arm wall bracket /

Braccio con staffa per installazione a parete

**WP1004**

Fastener strap 5 m /

Cinghia di ancoraggio 5 m

Cables / Cavi

WF9005 - 5 m

Neoprene cables / *Cavi in neoprene*

H05RN-F 3x1,0 Ø7 mm

L&L Luce&Light SRL reserves the right to change the information contained in this document at any time without prior notice being given.

Le informazioni contenute nel presente documento possono essere modificate in qualsiasi momento senza preavviso e non comportano l'assunzione, nemmeno implicita, di alcuna obbligazione da parte della L&L Luce&Light srl.