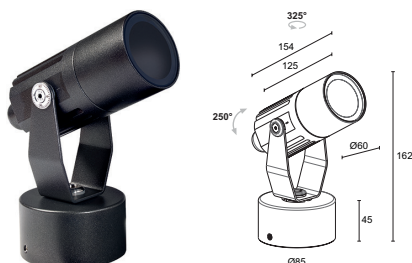




## Flori 1.1

Projectors / Proiettori



### Flori 1.1

#### DESCRIPTION

Projector for indoor and outdoor applications; surface mounted (ceiling, wall, floor, spike); body in aluminium alloy anticorrosive 6082, screen in tempered, serigraphed, transparent extra-clear glass; finishes: anthracite, white RAL 9003, cor-ten, grey RAL 9006, RAL previa richiesta; 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: 340 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 1.10 kg; dimensions Ø60x154x162 mm; accessories: 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); corpo in alluminio anticorrosivo lega 6082, schermo in vetro extrachiaro trasparente temprato serigrafato; finiture: antracite, bianco RAL 9003, cor-ten, grigio RAL 9006, RAL on request; 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: 340 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 1,10 kg; dimensioni Ø60x154x162 mm; accessori: 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

**LIGHTIN 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**

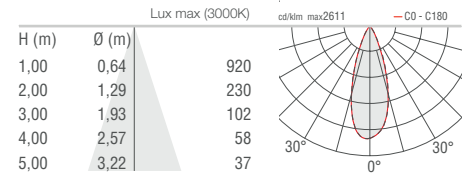
Dimensions / <i>Dimensioni</i>	Ø60x154x162 mm
Weight / <i>Peso</i>	1.10 kg
Finishes <i>Finiture</i>	anthracite, white RAL 9003, cor-ten, grey RAL 9006, RAL on request <i>antracite, bianco RAL 9003, cor-ten, grigio RAL 9006, RAL previa richiesta</i>
Installation <i>Fissaggio</i>	with bracket, screws and 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**

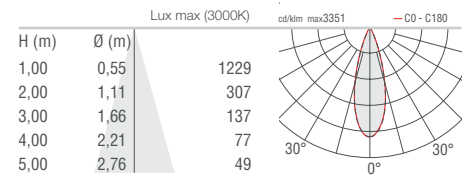
Operating temperature / <i>Temperatura di esercizio</i>	from -20 °C to +45 °C
Ingress protection / <i>Grado di protezione</i>	IP66
Impact resistance / <i>Grado di resistenza</i>	IK07
Energy efficiency class <i>Classe di consumo energetico</i>	A/A+/A++ (built-in LED lamps) in accordance with EU 874/2012 <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>	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 (Prtoective 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**

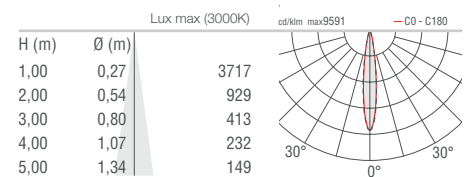
**L - 36°**



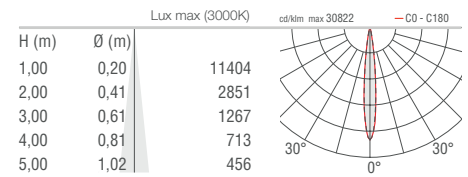
**M - 31°**



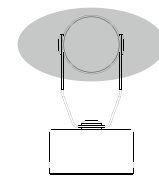
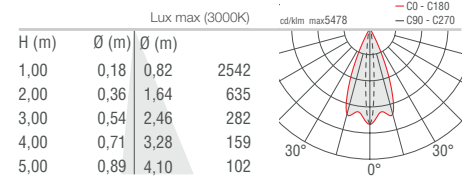
**S - 15°**



**V - 9°**

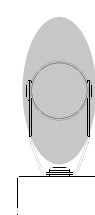
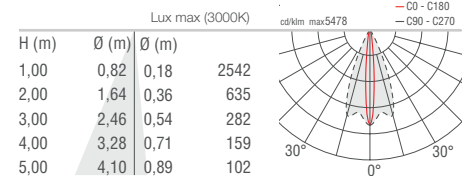


**W - 10°x45°**

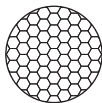


**W - 10°x45°**

**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*

**Cables / Cavi**

**WF9005** - 5 m

Neoprene cables / *Cavi in neoprene*  
H05RN-F 3x1,0 Ø7 mm



**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*

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