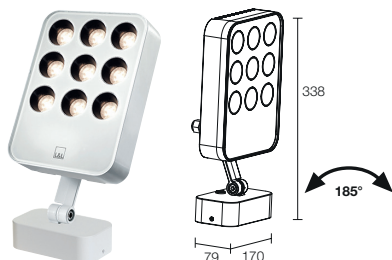
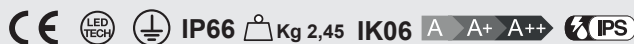


**Siri 3.1**  
Projectors / Proiettori



**Siri 3.1**

**DESCRIPTION**

Projector for outdoor applications; surface mounted (ceiling, wall, floor); body in die-cast aluminium alloy EN AW 47100, screen in serigraphed, tempered glass; finishes: anthracite, white, cor-ten, grey; 9 power LEDs; 23W - 230Vac; built in power supply unit; includes 1.5 m neoprene cable, H05RN-F 3x1.0 Ø7 mm; total delivered lumens: 1491 lm (3000K); optics: 6°, 12°, 30°, 40°, 10°x45°; LED colour: white - 2700K, 3000K, 4000K, 5000K; ingress protection: IP66; impact resistance: IK06; IPS built into the cable gland; operating temperature: -10°C +45°C; screen temperature: max 40°C (Ta 25°C); Glow wire test: 960°; photobiological safety: risk group 1 in accordance with EN62471:2006; appliance class: I (230Vac); weight 2.45 kg; dimensions 338x170x48 mm; dimming with 0-10V; accessories: honeycomb louvre WH5030, anthracite anti-glare hood WB5030H.

**DESCRIZIONE**

Proiettore da esterno; su superficie (soffitto, parete, pavimento); corpo in alluminio pressofuso lega EN AW 47100, schermo in vetro temprato e serigrafato; finiture: antracite, bianco, cor-ten, grigio; 9 power LED; 23W - 230Vac; alimentatore integrato; incluso cavo in neoprene di 1,5 m H05RN-F 3x1,0 Ø7 mm; flusso totale: 1491 lm (3000K); ottiche: 6°, 12°, 30°, 40°, 10°x45°; colore LED: bianco - 2700K, 3000K, 4000K, 5000K; grado di protezione: IP66; grado di resistenza: IK06; dotato di sistema IPS integrato nel pressacavo; temperatura di esercizio: -10°C +45°C; temperatura schermo: max 40°C (Ta 25°C); Glow wire test: 960°; sicurezza fotobiologica: gruppo rischio 1 secondo EN62471:2006; classe di isolamento I (230Vac); peso 2,45 kg; dimensioni 338x170x48 mm; dimmerazione disponibile mediante 0-10V; accessori: nido d'ape WH5030, schermo antiabbagliamento antracite WB5030H.

**ELECTRICAL FEATURES / CARATTERISTICHE ELETTRICHE**

Power consumption <i>Potenza assorbita</i>	23W
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>	9 power LEDs
Average LED life / <i>Duratura media LED</i>	80% after 50.000 h
LED colour <i>Colore LED</i>	white: 2700K, 3000K, 4000K, 5000K <i>bianco: 2700K, 3000K, 4000K, 5000K</i>
CRI <i>Indice resa cromatica CRI</i>	>80
Binning <i>Selezione</i>	1/4 ANSI BIN
Optics <i>Ottiche</i>	6°, 12°, 30°, 40°, 10°x45°
Total delivered lumens <i>Flusso totale apparecchio</i>	1491 lm (3000K)

**MECHANICAL FEATURES / CARATTERISTICHE MECCANICHE**

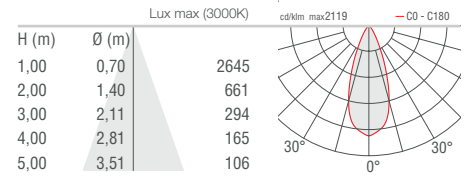
Dimensions / <i>Dimensioni</i>	338x170x79 mm
Weight / <i>Peso</i>	2,45 kg
Finishes <i>Finiture</i>	anthracite, white, cor-ten, grey <i>antracite, bianco, cor-ten, grigio</i>
Installation <i>Fissaggio</i>	with screws and plugs <i>con viti e tasselli</i>
Body material <i>Materiale corpo</i>	die-cast aluminium alloy EN AW 47100 <i>alluminio pressofuso lega EN AW 47100</i>
Screen material <i>Materiale schermo</i>	serigraphed, tempered glass <i>vetro temprato e serigrafato</i>

**GENERAL FEATURES / CARATTERISTICHE GENERALI**

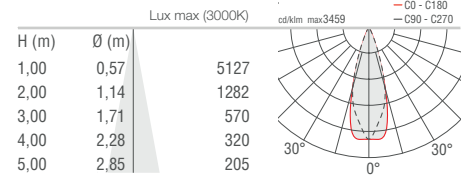
Operating temperature / <i>Temperatura di esercizio</i>	from -10° to +45°
Ingress protection / <i>Grado di protezione</i>	IP66
Impact resistance / <i>Grado di resistenza</i>	IK06
Energy efficiency class <i>Classe di consumo energetico</i>	A/A+/A++ (built-in LED lamps) in accordance with EU 874/2012 <i>A/A+/A++ (modulo LED integrato) in accordo con UE 874/2012</i>
Glow wire test / <i>Glow wire test</i>	960°
Screen temperature / <i>Temperatura schermo</i>	max 40°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 included <i>IPS incluso</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**

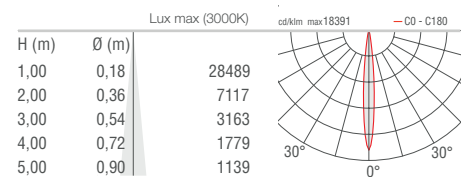
**L - 40°**



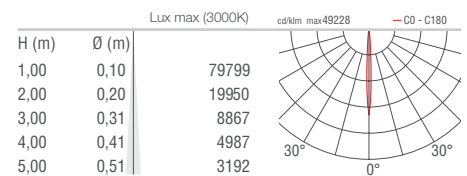
**M - 30°**



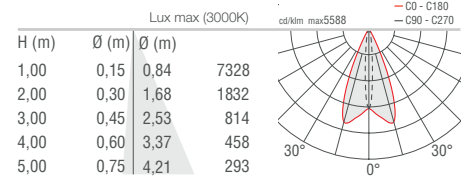
**S - 12°**

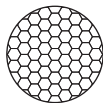


**V - 6°**



**W - 10°x45°**



**Anti-glare / Antiabbagliamento****WH5030\***

Honeycomb louvre for optics / *Nido d'ape per ottiche*  
12°, 30°, 40°, 10x45°

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

**WB5030H**

Anthracite anti-glare hood / *Schermo antiabbagliamento antracite*

On request, the finish of the anti-glare hood can be the same of the lighting fixture finish / *Su richiesta, lo schermo antiabbagliamento è disponibile nella stessa finitura dell'apparecchio illuminante*

**Cables / Cavi**

**WF9005** - 5 m

**WF9010** - 10 m

**WF9015** - 15 m

**WF9020** - 20 m

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