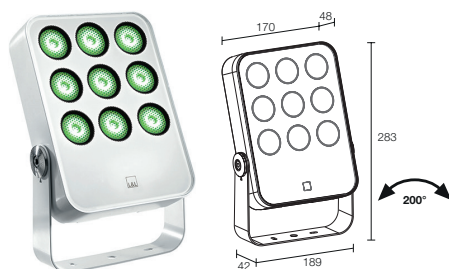




Siri 3.2

Projectors / Proiettori

rev. 09 31/01/2018
3E1



Siri 3.2

DESCRIPTION

Projector for outdoor applications; surface mounted (ceiling, wall, ground, spike); body in die-cast aluminium alloy EN AB 47100, screen in serigraphed, tempered extra-clear glass; finishes: anthracite, white, cor-ten, grey, RAL on request; 9 LED RGBW groups; 33W - 24Vdc; includes 1.5 m FEP+RUB M5 cable (equivalent to H05RN-F cable), 4x0.50/0.50 Ø6,3 mm; lumen output at source: 2148 lm (R 336 lm, G 594 lm, B 238 lm, W 980 lm (4000K); total delivered lumens: 1532 lm (R 240 lm, G 423 lm, B 170 lm, W 699 lm (4000K, 32°); optics: 21°, 32°, 58°, 30°x60°, 60°x30°; LED colour: RGBW; ingress protection: IP66; impact resistance: IK06; IPS built into the cable gland; 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: III; weight 2.06 kg; dimensions 283x189x48 mm; 4-channel PWM constant voltage controller (required); accessories: spike WP0300, anthracite anti-glare hood WB5030H.

DESCRIZIONE

Proiettore da esterno; su superficie (soffitto, parete, pavimento, picchetto); corpo in alluminio pressofuso lega EN AB 47100, schermo in vetro extrachiaro temprato e serigrafato; finiture: antracite, bianco, cor-ten, grigio, RAL previa richiesta; 9 gruppi LED RGBW; 33W - 24Vdc; incluso cavo in FEP+RUB M5 (equivalente a H05RN-F) di 1,5 m 6x0,50/0,50 Ø6,3 mm; flusso sorgente: 2148 lm (R 336 lm, G 594 lm, B 238 lm, W 980 lm (4000K); flusso totale: 1532 lm (R 240 lm, G 423 lm, B 170 lm, W 699 lm (4000K, 32°); ottiche: 21°, 32°, 58°, 30°x60°, 60°x30°; colore LED: RGBW; grado di protezione: IP66; grado di resistenza: IK06; dotato di sistema IPS integrato nel pressacavo; 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 III; peso 2,06 kg; dimensioni 283x189x48 mm; sistema di controllo PWM a 4 canali in tensione obbligatorio; accessori: picchetto WP0300, schermo antiabbagliamento antracite WB5030H.

ELECTRICAL FEATURES / CARATTERISTICHE ELETTRICHE

Power consumption <i>Potenza assorbita</i>	33W
Supply voltage <i>Alimentazione</i>	24Vdc
Power supply unit <i>Alimentatore</i>	not included <i>non incluso</i>
Controller <i>Dimmerazione</i>	4-channel PWM constant voltage controller (required) <i>sistema di controllo PWM a 4 canali in tensione (obbligatorio)</i>
Connection <i>Collegamento</i>	parallel <i>parallelo</i>

LIGHTING FEATURES / CARATTERISTICHE ILLUMINOTECNICHE

No. and type of LED / <i>N° e tipo di LED</i>	9 LED RGBW groups
Average LED life / <i>Duratura media LED</i>	80% after 50.000 h
LED colour <i>Colore LED</i>	RGBW (4000K)
CRI <i>Indice resa cromatica CRI</i>	>80 (4000K)
Selection <i>Selezione</i>	-
Optics <i>Ottiche</i>	21°, 32°, 58°, 30°x60°, 60°x30°
Lumen output at source <i>Flusso sorgente</i>	RGBW 2148 lm R 336 lm, G 594 lm, B 238 lm, W 980 lm (4000K)
Total delivered lumens <i>Flusso totale apparecchio</i>	RGBW 1532 lm R 240 lm, G 423 lm, B 170 lm, W 699 lm (4000K, 32°)

MECHANICAL FEATURES / CARATTERISTICHE MECCANICHE

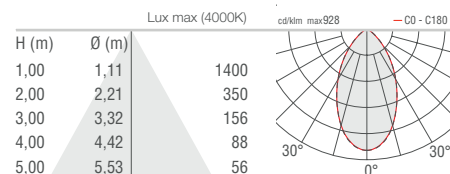
Dimensions / <i>Dimensioni</i>	283x189x48 mm
Weight / <i>Peso</i>	2,06 kg
Finishes <i>Finiture</i>	anthracite, white, cor-ten, grey, RAL on request <i>antracite, bianco, cor-ten, grigio, RAL previa richiesta</i>
Fixing <i>Fissaggio</i>	with bracket, screws and plugs <i>con staffa, viti e tasselli</i>
Body material <i>Materiale corpo</i>	die-cast aluminium alloy EN AB 47100 <i>alluminio pressofuso lega EN AB 47100</i>
Screen material <i>Materiale schermo</i>	serigraphed, tempered extra-clear glass <i>vetro extrachiaro temprato e serigrafato</i>

GENERAL FEATURES / CARATTERISTICHE GENERALI

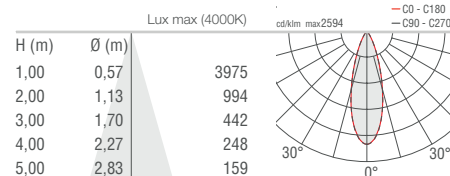
Operating temperature / <i>Temperatura di esercizio</i>	from -20° to +45°
Ingress protection / <i>Grado di protezione</i>	IP66
Impact resistance / <i>Grado di resistenza</i>	IK06
Energy efficiency class <i>Classe di consumo energetico</i>	A/A+/A++ (built-in LED lamps) in accordance with UE874/2012 A/A+/A++ (modulo LED integrato) in accordo con UE874/2012
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 III / <i>classe III</i>
Walk over / <i>Calpestabile</i>	no
Driver over / <i>Carrabile</i>	no
Power cables <i>Cavi di alimentazione</i>	includes 1,5 m FEP+RUB M5 cable (equivalent to H05RN-F cable), 6x0,50/0,50 Ø6,3 mm <i>incluso cavo in FEP+RUB M5 (equivalente a H05RN-F) di 1,5 m H05RN-F 6x0,50/0,50 Ø6,3 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

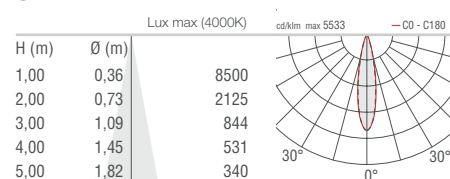
L - 58°



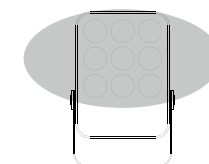
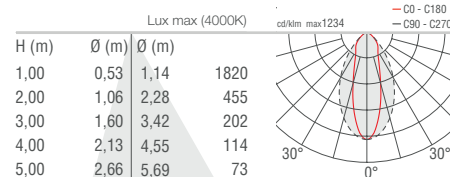
M - 32°



S - 21°

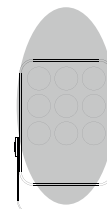
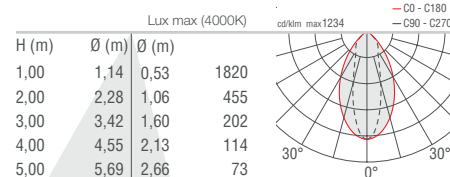


W - 30°x60°



W - 30°x60°

X - 60°x30°

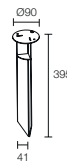


X - 60°x30°

Anti-glare / Antiabbagliamento**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*

For installation / Per installazione**WP0300**

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