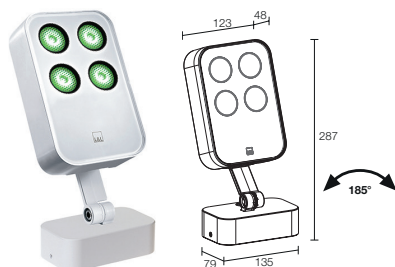
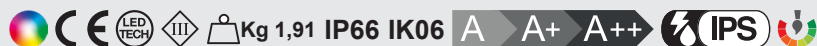




Siri 2.3

Projectors / Proiettori



Siri 2.3

DESCRIPTION

Projector for outdoor applications; surface mounted (ceiling, wall, ground); 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; 4 LED RGBW groups; 20W - 24Vdc; includes 1,5 m FEP+RUB M5 cable (equivalent to H05RN-F cable), 4x0,50/0,50 Ø6,3 mm; total delivered lumens: 756 lm (4000K) (R: 118 lm, G: 209 lm, B: 84 lm, W: 345 lm); optics: 21°, 32°, 58°, 30°x60°, 60°x30°; LED colour: 4 LED RGB groups; 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 1,91 kg; dimensions 287x135x79 mm; 4-channel PWM constant voltage controller (required); accessories: anthracite anti-glare hood WB5020H.

DESCRIZIONE

Proiettore da esterno; su superficie (soffitto, parete, pavimento); corpo in alluminio pressofuso lega EN AB 47100, schermo in vetro temperato e serigrafato; finiture: antracite, bianco, cor-ten, grigio, RAL previa richiesta; 4 gruppi LED RGBW; 20W - 24Vdc; incluso cavo in FEP+RUB M5 (equivalente a H05RN-F) di 1,5 m 6x0,50/0,50 Ø6,3 mm; flusso totale: 756 lm (4000K) (R: 118 lm, G: 209 lm, B: 84 lm, W: 345 lm); 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 1,91 kg; dimensioni 287x135x79 mm; sistema di controllo PWM a 4 canali in tensione obbligatorio; accessori: schermo antiabbagliamento antracite WB5020H.

ELECTRICAL FEATURES / CARATTERISTICHE ELETTRICHE

| | |
|---|---|
| Power consumption <i>Potenza assorbita</i> | 20W |
| 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 <i>(required)</i> <i>sistema di controllo PWM a 4 canali in tensione</i> <i>(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> | 4 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 1059 lm R 165 lm, G 293 lm, B 118 lm, W 483 lm (4000K) |
| Total delivered lumens <i>Flusso totale apparecchio</i> | RGBW 756 lm R 118 lm, G 209 lm, B 84 lm, W 345 lm (4000K, 32°) |

MECHANICAL FEATURES / CARATTERISTICHE MECCANICHE

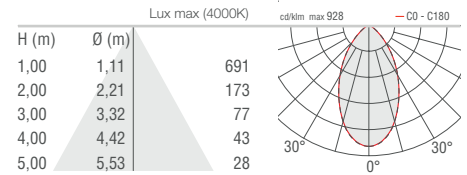
| | |
|---|---|
| Dimensions / <i>Dimensioni</i> | 287x135x79 mm |
| Weight / <i>Peso</i> | 1,91 kg |
| Finishes <i>Finiture</i> | anthracite, white, cor-ten, grey, RAL on request <i>antracite, bianco, cor-ten, grigio, RAL previa richiesta</i> |
| Fixing <i>Fissaggio</i> | with screws and plugs <i>con 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

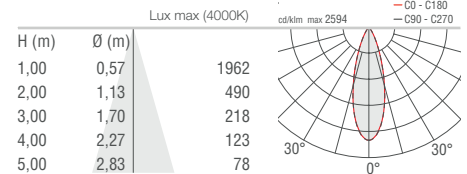
| | |
|---|---|
| Operating temperature / <i>Temperatura di esercizio</i> | from -20°C to +45°C |
| Ingress protection / <i>Grado di protezione</i> | IP66 |
| Impact resistance / <i>Grado di resistenza</i> | IK06 |
| Energy efficiency class <i>Classe di consumo energetico</i> | A/A+/A++ (built-in LED 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**

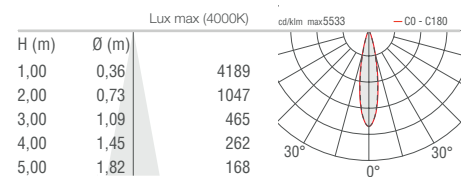
L - 58°



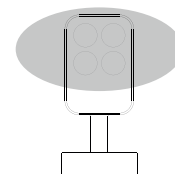
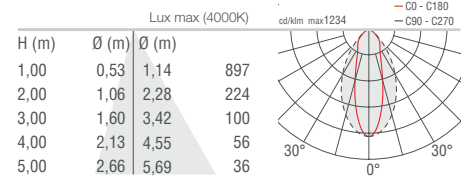
M - 32°



S - 21°

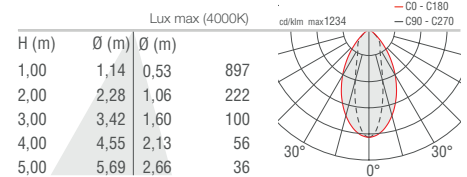


W - 30°x60°



W - 30°x60°

X - 60°x30°



X - 60°x30°

Anti-glare / Antiabbagliamento**WB5020H**

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*

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