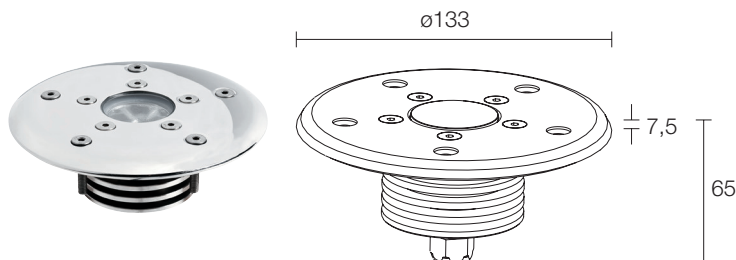




Bright 2.6 316L

Outdoor and underwater recessed / Incassi da esterno e immersione



Bright 2.6 316L

DESCRIPTION

Recessed uplight for outdoor and underwater applications; recessed (wall, ground), max depth 10 m; body and trim in AISI 316L stainless steel, screen in tempered, transparent extra-clear glass; 3 power LEDs; 6W (3 power LEDs x 2W) - 24Vdc; includes 5 m neoprene cable, H05RN-F 2x0,75/0,75 Ø6,3 mm; lumen output at source: 436 lm (3000K); total delivered lumens: 314 lm (3000K, 24°); optics: 10°, 24°, 38°; LED colour: white - 2700K, 3000K, 4000K, 5000K; blue; ingress protection: IP68; impact resistance: IK10; equipped with IPS; 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 1,60 kg; dimensions Ø133x65 mm; dimming using a dimmer; accessories: outer casing WC5002, PVC coated accessory WC5102.

DESCRIZIONE

Incasso uplight da esterno e immersione; a incasso (parete, pavimento), profondità massima 10 m; corpo e ghiera in acciaio inox AISI 316L, schermo in vetro extrachiaro temprato trasparente; 3 power LED; 6W (3 power LED x 2W) - 24Vdc; incluso cavo in neoprene di 5 m H05RN-F 2x0,75/0,75 Ø6,3 mm; flusso sorgente: 436 lm (3000K, 500mA); flusso totale: 314 lm (3000K, 24°); ottiche: 10°, 24°, 38°; colore LED: bianco - 2700K, 3000K, 4000K, 5000K; blu; grado di protezione: IP68; grado di resistenza: IK10; dotato di sistema IPS; 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 1,60 kg; dimensioni Ø133x65 mm; dimmerazione disponibile mediante dimmer; accessori: cassaforma WC5002, accessorio con guaina PVC WC5102.

ELECTRICAL FEATURES / CARATTERISTICHE ELETTRICHE

Power consumption <i>Potenza assorbita</i>	6W (3 power LEDs x 2W)
Power supply <i>Alimentazione</i>	24Vdc
Power supply unit <i>Alimentatore</i>	not included <i>non incluso</i>
Dimming <i>Dimmerazione</i>	with dimmable driver (optional) or dimmer (optional) <i>con alimentatore dimmerabile (opzionale) o dimmer (opzionale)</i>
Connection <i>Collegamento</i>	parallel <i>in parallelo</i>

LIGHTIN FEATURES / CARATTERISTICHE ILLUMINOTECNICHE

No. and type of LED / <i>N° e tipo di LED</i>	3 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; blue <i>bianco: 2700K, 3000K, 4000K, 5000K; blu</i>
CRI <i>Indice resa cromatica CRI</i>	>80
Selection <i>Selezione</i>	-
Optics <i>Ottiche</i>	10°; 24°; 38°;
Lumen output at source <i>Flusso sorgente</i>	436 lm (3000K)
Total delivered lumens <i>Flusso totale apparecchio</i>	314 lm (3000K, 24°)

MECHANICAL FEATURES / CARATTERISTICHE MECCANICHE

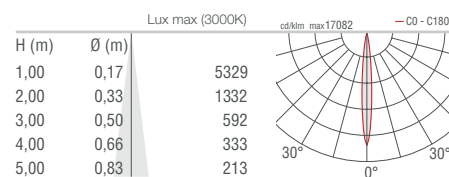
Dimensions / <i>Dimensioni</i>	Ø133x65 mm
Weight / <i>Peso</i>	1,60 kg (packaging included / <i>imballo compreso</i>)
Fixing <i>Fissaggio</i>	with outer casing (compulsory) <i>con cassaforma (obbligatorio)</i>
Ferrule material <i>Materiale ghiera</i>	stainless steel AISI 316L <i>acciaio inox AISI 316L</i>
Body material <i>Materiale corpo</i>	stainless steel AISI 316L <i>acciaio inox AISI 316L</i>
Screen material <i>Materiale schermo</i>	tempered, transparent extra-clear glass <i>vetro extrachiaro temprato trasparente</i>
Cut-out size / <i>Foro d'incasso</i>	-
Overall volume / <i>Volume tecnico per dissipazione</i>	-

GENERAL FEATURES / CARATTERISTICHE GENERALI

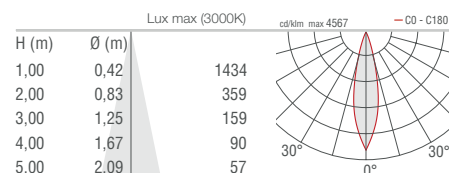
Ingress protection / <i>Grado di protezione</i>	IP68
Impact resistance / <i>Grado di resistenza</i>	IK10
Energy efficiency class <i>Classe di consumo energetico</i>	A/A+/A++ (built-in LED lamps) in accordance with UE874/2012 A/A+/A++ (modulo LED integrato) in accordo con UE874/2012
Glow wire test / <i>Glow wire test</i>	960°
Max luminaire temperature <i>Temperatura max apparecchio</i>	50°C (Ta 25°C)
Appliance class / <i>Classe di isolamento</i>	class III / <i>classe III</i>
Walkover / <i>Calpestabile</i>	yes / <i>si</i>
Drive-over / <i>Carrabile</i>	no
Power cables <i>Cavi di alimentazione</i>	includes 5 m neoprene cable, H05RN-F 2x0,75/0,75 Ø6,3 mm <i>incluso cavo in neoprene di 5 m H05RN-F 2x0,75/0,75 Ø6,3 mm</i>
Standard safety <i>Sicurezza standard</i>	IPS included (corrugated pipe Ø20 min) <i>IPS incluso (utilizzare corrugato Ø20 min)</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

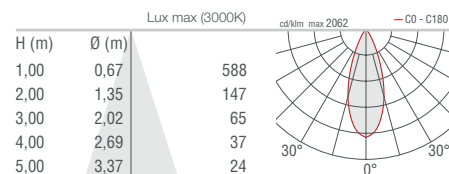
S - 10°



M - 24°



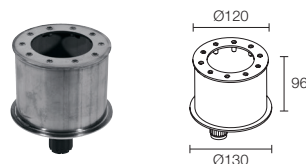
L - 38°



Cables / Cavi**WF8610** - 10 m**WF8615** - 15 m**WF8620** - 20 mNeoprene cables / *Cavi in neoprene*

H05RN-F 2x0,75/0,75 Ø6,3 mm

IPS

For installation / Per installazione**WC5002**Outer casing / *Cassaforma***WC5102**PVC coated accessory / *Accessorio con guaina PVC*