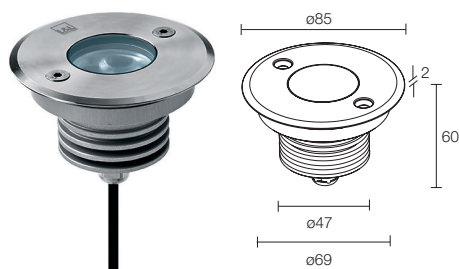
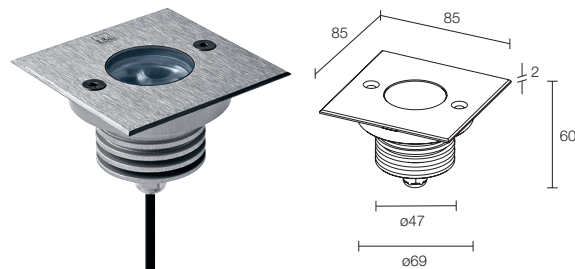


**Bright 2.0 - Bright 2.1**  
Outdoor recessed / Incassi da esterno



**Bright 2.0**



**Bright 2.1**

**DESCRIPTION**

Recessed for outdoor applications (not suitable for underwater applications); drive-over up to 1000 kg; recessed (ceiling, wall, floor); body in anodized aluminium alloy EN AW 6082, trim in AISI 316L stainless steel or aluminium (Bright 2.0), screen in tempered glass; finishes: stainless steel, grey (Bright 2.0); 3 power LEDs; max 6W (3 power LEDs x 2W) - max 500mA; includes 1,5 m neoprene cable, H05RN-F 2x0,75/0,75 Ø6,3 mm; RGB: includes 1,5 m FEP+PCP cable (equivalent to H05RN-F cable) 6x0,50/0,50 Ø6,3 mm; series connection; total delivered lumens: 314 lm (3000K, 500mA); optics: 10°, 24°, 38°, diffuse; LED colour: white - 2700K, 3000K, 4000K, 5000K; blue; RGB; ingress protection: IP68; impact resistance: IK10; equipped with IPS; 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: III; weight 0,33 kg (aluminium trim) 0,44 kg (stainless steel trim); body dimensions 85x60 mm (Bright 2.0), 85x85x60 mm (Bright 2.1); cut-out size 70 mm; overall volume 180x120 mm; dimming using a dimmable power supply unit; accessories: outer casing WC0100, outer casing WC0103, fixing spring WG0100, honeycomb louvre WH0201.

**DESCRIZIONE**

Incasso da esterno (non adatto per immersione); carrabile fino a 1000 kg; a incasso (soffitto, parete, pavimento); corpo in alluminio anodizzato lega EN AW 6082, ghiera in acciaio inox AISI 316L o alluminio (Bright 2.0), schermo in vetro temprato; finiture: acciaio inox, grigio (Bright 2.0); 3 power LED; max 6W (3 power LED x 2W) - max 500mA; incluso cavo in neoprene di 1,5 m H05RN-F 2x0,75/0,75 Ø6,3 mm; RGB: incluso cavo in FEP+PCP (equivalente a H05RN-F) di 1,5 m 6x0,50/0,50 Ø6,3 mm; collegamento in serie; flusso totale: 314 lm (3000K, 500mA); ottiche: 10°, 24°, 38°, diffusa; colore LED: bianco - 2700K, 3000K, 4000K, 5000K; blu; RGB; grado di protezione: IP68; grado di resistenza: IK10; dotato di sistema IPS; 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 III; peso 0,33 kg (ghiera in alluminio) 0,44 kg (ghiera in acciaio inox); dimensioni corpo 85x60 mm (Bright 2.0), 85x85x60 mm (Bright 2.1); foro d'incasso 70 mm; volume tecnico per dissipazione: 180x120 mm; dimmerazione disponibile mediante alimentatore dimmerabile; accessori: cassaforma WC0100, cassaforma WC0103, molla di fissaggio WG0100, nido d'ape WH0201.

**ELECTRICAL FEATURES / CARATTERISTICHE ELETTRICHE**

Power consumption <i>Potenza assorbita</i>	max 6W (3 power LED x 2W)
Power supply <i>Alimentazione</i>	max 500mA
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>	series <i>in serie</i>

**LIGHTING FEATURES / CARATTERISTICHE ILLUMINOTECNICHE**

No. and type of LED / <i>N° e tipo di LED</i>	3 power LED
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; RGB <i>bianco: 2700K, 3000K, 4000K, 5000K; blu; RGB</i>
CRI <i>Indice resa cromatica CRI</i>	>80
Selection <i>Selezione</i>	-
Optics <i>Ottiche</i>	10°; 24°; 38°; diffuse <i>10°; 24°; 38°; diffusa</i>
Total delivered lumens <i>Flusso totale apparecchio</i>	314 lm (3000K, 500mA)

**MECHANICAL FEATURES / CARATTERISTICHE MECCANICHE**

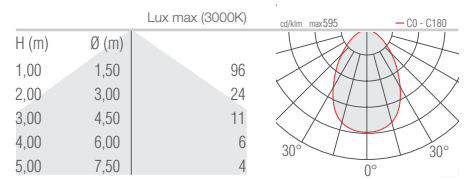
Dimensions / <i>Dimensioni</i>	ø85x60 mm (Bright 2.0) 85x85x60 mm (Bright 2.1)
Weight / <i>Peso</i>	0,33 kg (aluminium trim); 0,44 kg (stainless steel trim) <i>0,33 kg (ghiera in alluminio); 0,44 kg (ghiera in acciaio inox)</i>
Finishes <i>Finiture</i>	Bright 2.0: stainless steel, grey RAL9006; Bright 2.1: stainless steel <i>Bright 2.0: acciaio inox, grigio RAL 9006;</i> <i>Bright 2.1: acciaio inox</i>
Fixing <i>Fissaggio</i>	with outer casing or with spring <i>con cassafornia o con molla</i>
Ferrule material <i>Materiale ghiera</i>	aluminium (only Bright 2.0), stainless steel AISI 316L <i>alluminio (solo Bright 2.0), acciaio inox AISI 316L</i>
Body material <i>Materiale corpo</i>	anodized aluminium alloy EN AW 6082 <i>alluminio anodizzato lega EN AW 6082</i>
Screen material <i>Materiale schermo</i>	tempered glass <i>vetro temprato</i>
Cut-out size / <i>Foro d'incasso</i>	Ø 70 mm
Overall volume / <i>Volume tecnico per dissipazione</i>	Ø 180x120 mm

**GENERAL FEATURES / CARATTERISTICHE GENERALI**

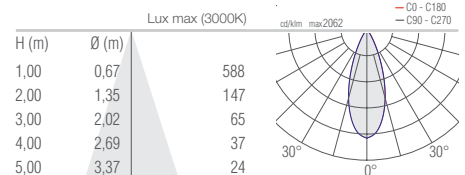
Operating temperature / <i>Temperatura di esercizio</i>	from -10 °C to +45 °C
Ingress protection / <i>Grado di protezione</i>	IP68
Impact resistance / <i>Grado di resistenza</i>	IK10
Energy efficiency class <i>Classe di consumo energetico</i>	A/A+/A++ (built-in LED lamps) in accordance with UE874/2012 <i>A/A+/A++ (modulo LED integrato) in accordo con UE874/2012</i>
Glow wire test / <i>Glow wire test</i>	960°
Screen temperature / <i>Temperatura schermo</i>	max 40°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>	yes, up to 1000 kg <i>si, fino a 1000 kg</i>
Power cables <i>Cavi di alimentazione</i>	includes 1,5 m neoprene cable, H05RN-F 2x0,75/0,75 Ø6,3 mm RGB: includes 1,5 m FEP+PCP cable (equivalent to H05RN-F cable), 6x0,50/0,50 Ø6,3 mm <i>incluso cavo in neoprene di 1,5 m H05RN-F 2x0,75/0,75 Ø6,3 mm</i> <i>RGB: incluso cavo in FEP+PCP (equivalente a H05RN-F) di 1,5 m 6x0,50/0,50 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**

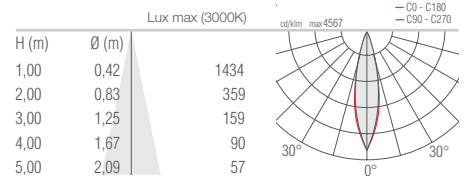
**D - Diffuso / Diffuse**



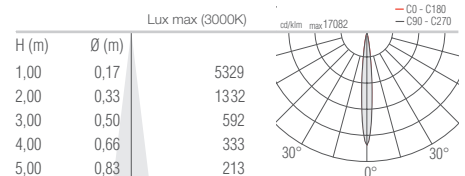
**L - 38°**

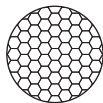


**M - 24°**



**S - 10°**



**Anti-glare / Antiabbagliamento****WH0201\***Honeycomb louver / *Nido d'ape*

\*to be ordered contesually with fixture /

*da ordinare contestualmente all'apparecchio***Cables / Cavi**LED colour: white / *Colore LED: bianco***WF6005** - 5 m**WF6010** - 10 m**WF6015** - 15 m**WF6020** - 20 mNeoprene cables / *Cavi in neoprene*

H05RN-F 2x0,75/0,75 Ø6,3 mm

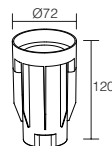
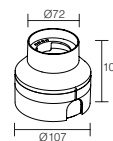
IPS

LED colour: RGB / *Colore LED: RGB***WF7305** - 5 m**WF7310** - 10 m**WF7315** - 15 m**WF7320** - 20 m

FEP+PCP cables (equivalent to H05RN-F cable) /

*Cavi in FEP+PCP (equivalente a H05RN-F)*

6x0,50/0,50 Ø6,3 mm

**For installation / Per installazione****WC0100**Outer casing / *Cassaforma***WC0103**Outer casing / *Cassaforma***WG0100**Fixing springs / *Molle di fissaggio*