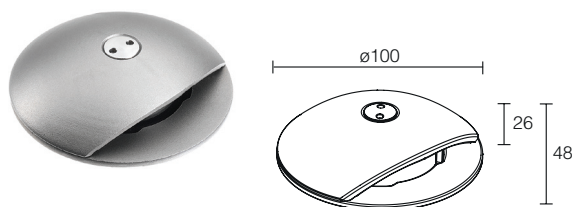




Rondò 2.1

Outdoor recessed / Incassi da esterno



Rondò 2.1

DESCRIPTION

Recessed for outdoor applications single beam; driveover up to 2000 kg; recessed (floor); body in AISI 316L stainless steel, screen in polycarbonate; finishes: anthracite, cor-ten, micro blasted; 1 power LED; 2W - 24Vdc; built in power supply unit; includes 1.5 m neoprene cable, H05RN-F 2x0.35/0.75 Ø6.3 mm; total delivered lumens: 85 lm (3000K); optics: radial, 10°; LED colour: white - 2700K, 3000K, 4000K; ingress protection: IP67; impact resistance: IK08; equipped with IPS; operating temperature: -20°C +45°C; screen temperature: max 40°C (Ta 25°C); photobiological safety: risk group 1 in accordance with EN62471:2006; appliance class: III; weight 0.60 kg; dimensions Ø100x48 mm; dimming using a 24Vdc dimmer; accessories: outer casing WC0100, outer casing WC0103, tool for vandal-resistant screws WE0100.

DESCRIZIONE

Incasso da esterno monoemissione; carrabile fino a 2000 kg; a incasso (pavimento); corpo in acciaio inox AISI 316L, schermo in polycarbonato; finiture: antracite, cor-ten, microsabbato; 1 power LED; 2W - 24Vdc; alimentatore integrato; incluso cavo in neoprene di 1,5 m H05RN-F 2x0,35/0,75 Ø6,3 mm; flusso totale: 85 lm (3000K); ottiche: radiale, 10°; colore LED: bianco - 2700K, 3000K, 4000K; grado di protezione: IP67; grado di resistenza: IK08; dotato di sistema IPS; temperatura di esercizio: -20°C +45°C; temperatura schermo: max 40°C (Ta 25°C); sicurezza fotobiologica: gruppo rischio 1 secondo EN62471:2006; classe di isolamento III; peso 0,60 kg; dimensioni Ø100x48 mm; dimmerazione disponibile mediante dimmer in linea 24Vdc; accessori: cassaforma WC0100, cassaforma WC0103, chiave per vite antivandalo WE0100.

ELECTRICAL FEATURES / CARATTERISTICHE ELETTRICHE

Power consumption <i>Potenza assorbita</i>	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>

LIGHTING FEATURES / CARATTERISTICHE ILLUMINOTECNICHE

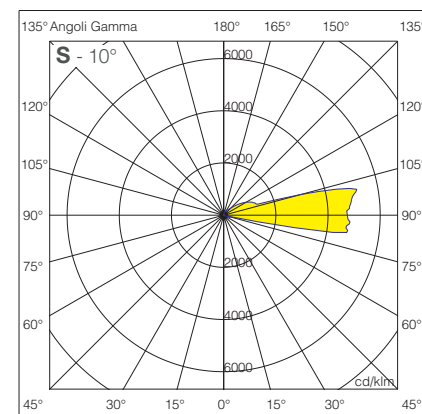
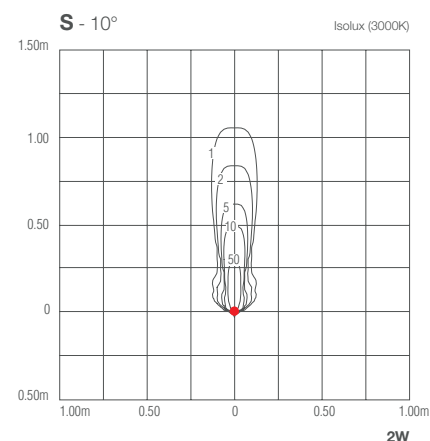
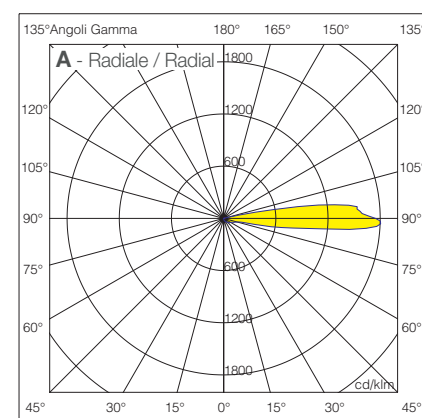
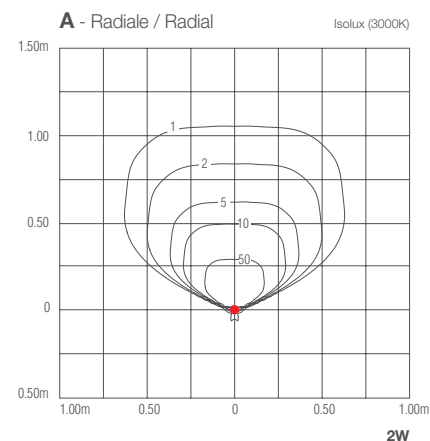
No. and type of LED / <i>N° e tipo di LED</i>	1 power LED
Average LED life / <i>Duratura media LED</i>	80% after 50.000 h
LED colour <i>Colore LED</i>	white: 2700K, 3000K, 4000K <i>bianco: 2700K, 3000K, 4000K</i>
CRI <i>Indice resa cromatica CRI</i>	>80
Binning <i>Selezione</i>	1/4 ANSI BIN
Optics <i>Ottiche</i>	A radial, S 10° <i>A radiale, S 10°</i>
Total delivered lumens <i>Flusso totale apparecchio</i>	85 lm (3000K) <i>85 lm (3000K)</i>

MECHANICAL FEATURES / CARATTERISTICHE MECCANICHE

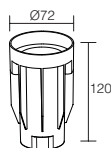
Dimensions / <i>Dimensioni</i>	Ø100x48mm
Weight / <i>Peso</i>	0,60 kg
Finishes <i>Finiture</i>	anthracite, cor-ten, micro blasted <i>antracite, cor-ten, microsabbato</i>
Installation <i>Fissaggio</i>	with outer casing <i>con cassaforma</i>
Body material <i>Materiale corpo</i>	AISI 316L stainless steel <i>acciaio inox AISI 316L</i>
Screen material <i>Materiale schermo</i>	polycarbonate <i>policarbonato</i>

GENERAL FEATURES / CARATTERISTICHE GENERALI

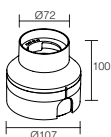
Operating temperature / <i>Temperatura di esercizio</i>	from -20° to +45°
Ingress protection / <i>Grado di protezione</i>	IP67
Impact resistance / <i>Grado di resistenza</i>	IK08
Energy efficiency class <i>Classe di consumo energetico</i>	A/A+/A++ (built-in LED lamps) in accordance with EU 874/2012 <i>A/A+/A++ (modulo LED integrato) in accordo con UE 874/2012</i>
Glow wire test / <i>Glow wire test</i>	--
Screen temperature / <i>Temperatura schermo</i>	max 40°C (Ta 25°C)
Insulation class / <i>Classe isolamento</i>	class III / <i>classe III</i>
Walkover / <i>Calpestabile</i>	yes / <i>sì</i>
Drive-over / <i>Carrabile</i>	yes, up to 2000Kg / <i>sì, fino a 2000Kg</i>
Power cables <i>Cavi di alimentazione</i>	includes 1,5 m neoprene cable, H05RN-F 2x0,35/0,75 Ø6,3 mm <i>incluso cavo in neoprene di 1,5 m H05RN-F 2x0,35/0,75 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

For installation / Per installazione

**WC0100**

Outer casing / Cassaforma

**WC0103**

Outer casing / Cassaforma

Spare parts / Ricambi

**WE0100**

Tool for vandal-resistant screws / Chiave per vite antivandalo

Cables / Cavi

WF8405 - 5 m**WF8410** - 10 m**WF8415** - 15 m**WF8420** - 20 m

Neoprene cables / Cavi in neoprene
H05RN-F 2x0,35/0,75 Ø6,3 mm - IPS