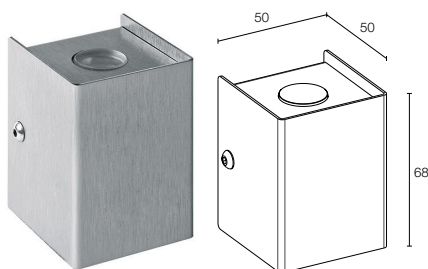




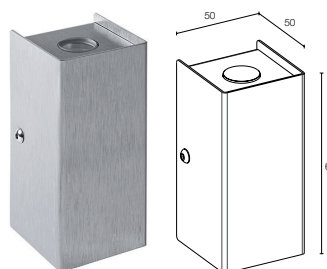
Brom 1.0 - Brom 2.0

Outdoor wall mounted / Applique da esterno

CE LED TECH III IP66 Kg 0,30 Kg 0,40 IK08 A A+ A++



Brom 1.0



Brom 2.0

DESCRIPTION

Wall mounted for outdoor applications, single beam; surface mounted (wall); body and trim in AISI 316L stainless steel, screen in tempered, transparent extra-clear glass; 1 power LED (Brom 1.0), 2 (1+1) power LEDs (Brom 2.0); max 2W (Brom 1.0), max 4W (Brom 2.0) - max 500mA; includes 2x0,30 m single-core cables; series connection; delivered lumen output: 88 lm (3000K, 500mA) per beam; optics: 10°, 20°, 40°, 10°x45°; LED colour: white - 2700K, 3000K, 4000K, 5000K; blue; ingress protection: IP66; impact resistance: IK08; operating temperature: -20°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 0,30 kg (Brom 1.0), 0,40 kg (Brom 2.0); dimensions 50x50x68 mm (Brom 1.0), 50x50x105 mm (Brom 2.0); dimming using a dimmable power supply unit.

DESCRIZIONE

Applique da esterno, monoemissione; su superficie (parete); corpo e ghiera in acciaio inox AISI 316L, schermo in vetro extrachiaro trasparente temprato; 1 power LED (Brom 1.0), 2 (1+1) power LED (Brom 2.0); max 2W (Brom 1.0), max 4W (Brom 2.0) - max 500mA; inclusi 2 cavi unipolari di 0,30 m; collegamento in serie; flusso emesso: 88 lm (3000K, 500mA) per emissione; ottiche: 10°, 20°, 40°, 10°x45°; colore LED: bianco - 2700K, 3000K, 4000K, 5000K; blu; grado di protezione: IP66; grado di resistenza: IK08; temperatura di esercizio: -20°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 0,30 kg (Brom 1.0), 0,40 kg (Brom 2.0); dimensioni 50x50x68 mm (Brom 1.0), 50x50x105 mm (Brom 2.0); dimmerazione disponibile mediante alimentatore dimmerabile.

ELECTRICAL FEATURES / CARATTERISTICHE ELETTRICHE

Power consumption <i>Potenza assorbita</i>	max 2W (Brom 1.0) max 4W (Brom 2.0)
Power supply <i>Alimentazione</i>	max 500mA
Power supply unit <i>Alimentatore</i>	not included <i>non incluso</i>
Dimming <i>Dimmerazione</i>	using a dimmable power supply unit <i>disponibile mediante alimentatore dimmerabile</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>	1 power LED (Brom 1.0) 2 (1 + 1) power LEDs (Brom 2.0)
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>	1/4 ANSI BIN
Optics <i>Ottiche</i>	10°, 20°, 40°, 10°x45°
Total delivered lumens <i>Flusso totale apparecchio</i>	88 lm per beam (3000K, 20°, 500mA) <i>88 lm per emissione (3000K, 20°, 500mA)</i>

MECHANICAL FEATURES / CARATTERISTICHE MECCANICHE

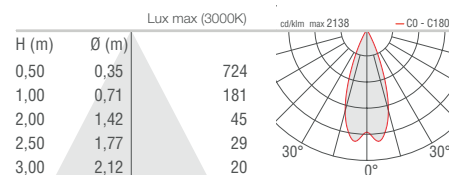
Dimensions / <i>Dimensioni</i>	50x50x68 mm (Brom 1.0) 50x50x105 mm (Brom 2.0)
Weight / <i>Peso</i>	0,30 kg (Brom 1.0), 0,40 kg (Brom 2.0)
Finishes <i>Finiture</i>	stainless steel <i>acciaio inox</i>
Mounting <i>Fissaggio</i>	with screws and plugs <i>con viti e tasselli</i>
Body material <i>Materiale corpo</i>	stainless steel 316L <i>acciaio inox 316L</i>
Trim material <i>Materiale ghiera</i>	stainless steel 316L <i>acciaio inox 316L</i>
Screen material <i>Materiale schermo</i>	tempered, transparent extra-clear glass <i>vetro extrachiaro trasparente temprato</i>

GENERAL FEATURES / CARATTERISTICHE GENERALI

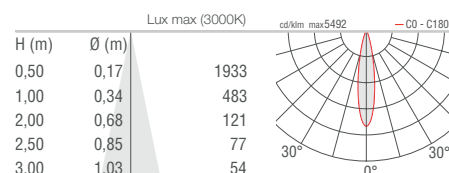
Operating temperature / <i>Temperatura di esercizio</i>	from -20 °C to +45 °C
Ingress protection / <i>Grado di protezione</i>	IP66
Impact resistance / <i>Grado di resistenza</i>	IK08
Energy efficiency class <i>Classe di consumo energetico</i>	A/A+/A++ (built-in LED lamps) in accordance with UE874/2012 <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>	no
Drive-over / <i>Carrabile</i>	no
Power cables <i>Cavi di alimentazione</i>	includes 2x0,30 m single-core cables <i>inclusi 2 cavi unipolari di 0,30 m</i>
Standard safety <i>Sicurezza standard</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

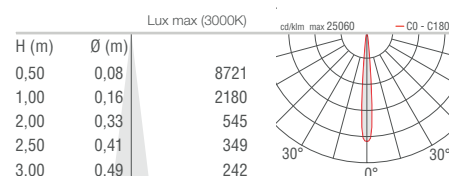
L - 40°



M - 20°



S - 10°



W - 10°x45°

