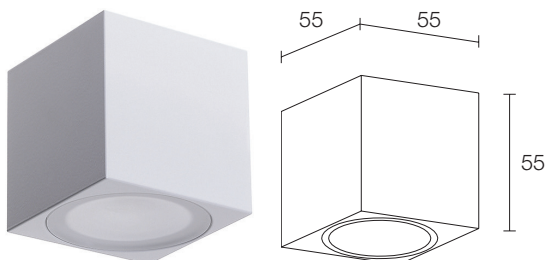




## Cube C 1.2

Ceiling mounted / Plafoniere da esterno



### ■ Cube C 1.2

#### DESCRIPTION

Ceiling mounted for outdoor applications; surface mounted (ceiling); body in anticorrosional aluminium, screen in frosted plexiglass; finishes: white, cor-ten, anthracite, RAL on request; 3 power LEDs; max 6W (3 power LEDs x 2W) - max 500mA; RGB: max 3W (3 power LEDs x 1W) - max 350mA; includes 2x0,30 m single-core cables; series connection; lumen output at source: 410 lm (3000K, 500mA), RGB: 176 lm (R 64, G 84, B 28); delivered lumen output: 337 lm (3000K, 500mA, 28°), RGB: 126 lm (R 46, G 60, B 20, 350mA, 28°); optics: 18°, 28°, 36°; LED colour: white - 2700K, 3000K, 4000K, 5000K; blue; RGB; ingress protection: IP54; operating temperature: -20°C+45°C; max luminaire temperature: 40°C (Ta 25°C); photobiological safety: risk group 1 in accordance with EN62471:2006; appliance class: III; weight 0,40 kg; dimensions 55x55x55 mm; dimming using a dimmable power supply unit.

#### DESCRIZIONE

Plafoniera da esterno; su superficie (soffitto); corpo in alluminio anticorrosional, schermo in plexiglass satinato; finiture: bianco, cor-ten, antracite, RAL previa richiesta; 3 power LED; max 6W (3 power LED x 2W) - max 500mA; RGB: max 3W (3 power LED x 1W) - max 350mA; inclusi 2 cavi unipolari di 0,30 m; collegamento in serie; flusso sorgente: 410 lm (3000K, 500mA), RGB: 176 lm (R 64, G 84, B 28); flusso emesso: 337 lm (3000K, 500mA, 28°), RGB: 126 lm (R 46, G 60, B 20, 350mA, 28°); ottiche: 18°, 28°, 36°; colore LED: bianco - 2700K, 3000K, 4000K, 5000K; blu; RGB; grado di protezione: IP54; temperatura di esercizio: -20°C+45°C; temperatura max apparecchio: 40°C (Ta 25°C); sicurezza fotobiologica: gruppo rischio 1 secondo EN62471:2006; classe di isolamento III; peso 0,40 kg; dimensioni 55x55x55 mm; dimmerazione disponibile mediante alimentatore dimmerabile.

**ELECTRICAL FEATURES / CARATTERISTICHE ELETTRICHE**

Power consumption <i>Potenza assorbita</i>	max 6W; max 3W (RGB)
Power supply <i>Alimentazione</i>	max 500mA; max 350mA (RGB)
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>	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; RGB <i>bianco: 2700K, 3000K, 4000K, 5000K; blu; RGB</i>
CRI <i>Indice resa cromatica CRI</i>	>80
Selection <i>Selezione</i>	1/4 ANSI BIN
Optics <i>Ottiche</i>	18°, 28°, 36°
Lumen output at source <i>Flusso sorgente</i>	410 lm (3000K, 500mA) RGB: 176 lm (R 64, G 84, B 28, 350mA)
Total delivered lumens <i>Flusso totale apparecchio</i>	337 lm (3000K, 500mA, 28°) RGB: 126 lm (R 46, G 60, B 20, 350mA, 28°)

**MECHANICAL FEATURES / CARATTERISTICHE MECCANICHE**

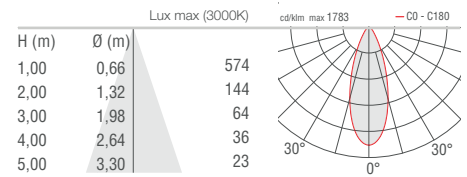
Dimensions / <i>Dimensioni</i>	55x55x55 mm
Weight / <i>Peso</i>	0,40 kg
Finishes <i>Finiture</i>	white (RAL 9003), cor-ten, anthracite, RAL on request <i>bianco (RAL 9003), cor-ten, antracite, RAL previa richiesta</i>
Mounting <i>Fissaggio</i>	with screws and plugs <i>con viti e tasselli</i>
Body material <i>Materiale corpo</i>	anticorodal aluminium <i>alluminio anticorodal</i>
Screen material <i>Materiale schermo</i>	frosted plexiglass <i>plexiglass satinato</i>

**GENERAL FEATURES / CARATTERISTICHE GENERALI**

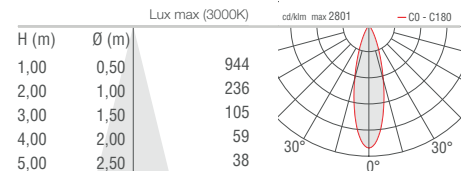
Operating temperature / <i>Temperatura di esercizio</i>	from -20 °C to +45 °C
Ingress protection / <i>Grado di protezione</i>	IP54
Impact resistance / <i>Grado di resistenza</i>	-
Energy efficiency class <i>Classe di consumo energetico</i>	A/A+/A++ (built-in LED lamps) in accordance with UE874/2012 <i>A/A+/A++ (modulo LED integrato) in accordo con UE874/2012</i>
Glow wire test / <i>Glow wire test</i>	-
Max luminaire temperature <i>Temperatura max apparecchio</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 - 36°**



**M - 28°**



**S - 18°**

