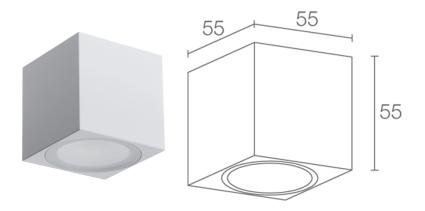
Made in Italy



15/12/2025 Rev. 09/2024





DESCRIPTION

ceiling mounted for outoor applications; surface mounted (ceiling); Power consumption: max 6W; Power supply: max 500mA; Lumen output at source: 410 lm (3000K, 500mA); Delivered lumen output: 337 lm (3000K, 500mA, 28°); 3 power LEDs, 1/4 ANSI BIN, 50 000h L90 B10 (Ta 25°C); LED colour: 3000K; Optics: 18°; CRI Colour Rendering Index: 80; Body material: body in anodized aluminium; Finishes: white (RAL 9003); RAL finish on request; Screen material: screen in frosted plexiglass; power supply unit not included; Wiring: series; includes 2x0.30 m single-core cables; Control system: dimming via dimmable driver; Ingress protection: IP54; Casambi control using the Casambi app with dedicated electronics; Operating temperature: -20°C — +45°C; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class III; Weight: 400 g; Dimensions: 55x55x55 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Status: Available

DATASHEET TECHNICAL DATA



ELECTRICAL CHARACTERISTICS		
Power consumption	max 6W	
Power supply	max 500mA	
Power supply unit	power supply unit not included	
Control system	dimming via dimmable driver	
Wiring	series	
LIGHTING CHARACTERISTICS		
Number and type of LED	3 power LEDs	
Average LED life	50 000h L90 B10 (Ta 25°C)	
LED colour	3000K	
CRI Colour Rendering Index	80	
Binning	1/4 ANSI BIN	
Optics	18°	
Lumen output at source	410 lm (3000K, 500mA)	
Delivered lumen output	337 lm (3000K, 500mA, 28°)	
MECHANICAL CHARACTERISTICS		
Dimensions	55x55x55 mm	
Weight	400 g	
Finishes	white RAL 9003	
Mounting	with screws and plugs	
Body material	body in anodized aluminium	
Screen material	naven in fracted playings	
	screen in frosted plexiglass	
GENERAL CHARACTERISTICS	screen in trosted plexiglass	
GENERAL CHARACTERISTICS Ingress protection	IP54	
Ingress protection	IP54	
Ingress protection Operating temperature	IP54 -20°C — +45°C	
Ingress protection Operating temperature Energy efficiency class	IP54 -20°C — +45°C F (light source) in accordance with EU 2019/2015	
Ingress protection Operating temperature Energy efficiency class Appliance class	IP54 -20°C — +45°C F (light source) in accordance with EU 2019/2015 class III	
Ingress protection Operating temperature Energy efficiency class Appliance class Walkover	IP54 -20°C — +45°C F (light source) in accordance with EU 2019/2015 class III no	
Ingress protection Operating temperature Energy efficiency class Appliance class Walkover Drive-over	IP54 -20°C — +45°C F (light source) in accordance with EU 2019/2015 class III no no	

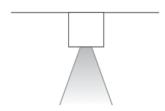
PHOTOMETRIC DATA



PHOTOMETRIC DATA

S - 18°

		Lux max (3000K)	cd/Klm max 5538	— C0 - C180
H (m)	Ø (m)	6W		H
1.00	0.35	1872		
2.00	0.69	468	\sim \times //	HX)
3.00	1.04	208	\times / /	+1/
4.00	1.38	117	30°	30°
5.00	1.73	75	0°	



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