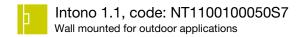


## DATASHEET

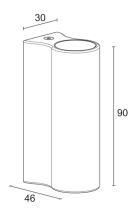
Made in Italy



06/05/2024 Rev. 29







## DESCRIPTION

wall mounted for outdoor applications, single beam; Awards: German Design Award 2021, IDA International Design Awards 2019 - Gold, LIT Lighting Design Awards 2019, Red Dot Award 2020; surface mounted (wall); Power consumption: 3W; Power supply: 24Vdc; Lumen output at source: 147 Im (3000K, CRI >90); Delivered lumen output: 128 lm (3000K, 22°, CRI >90); 1 power LED, 1/4 ANSI BIN, 50 000h L90 B10 (Ta 25°C); LED colour: 3000K; Optics: 13°: optical system consisting of a high-efficiency TIR lens; CRI Colour Rendering Index: >90; Body material: body made of lowcopper-content die-cast aluminium alloy EN AB 46100 for excellent resistance to corrosion; Finishes: finish obtained through an initial treatment with a ceramic nanoparticle coating, to prepare for painting, followed by a coat of primer, which enables the fixture to be painted with paints such as twopack polyurethane varnishes and two-pack acrylic paints suitable for masonry surfaces; RAL finish on request; Screen material: 3-mm-thick transparent extra-clear glass, with high transmittance to ensure chromatic uniformity of light and tempered for excellent resistance to knocks and scratches, with a RAL 9005 black serigraphed border; Installation: the symmetric mounting bracket means the device can be installed without any restrictions on orientation between the bracket and the body of the device; power supply unit not included; Ingress protection: IP65; Impact resistance: IK04; version compatible with Google Home or Amazon Echo available on request for voice command control; The paints that can be used on primed lighting fixtures are the same ones that are suitable for use on masonry surfaces, i.e: two-pack polyurethane varnishes, two-pack acrylic paints Casambi control using the Casambi app with dedicated electronics; Operating temperature: -20°C - +45°C; Glow wire test: 960°; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class III; Weight: 170 g; Dimensions: 46x30x90 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

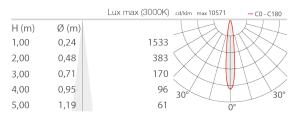


ELECTRICAL CHARACTERISTICS	
Power consumption	3W
Power supply	24Vdc
Power supply unit	power supply unit not included
LIGHTING CHARACTERISTICS	
Number and type of LED	1 power LED
Average LED life	50 000h L90 B10 (Ta 25°C)
LED colour	3000K
CRI Colour Rendering Index	>90
Binning	1/4 ANSI BIN
Optics	13°
Lumen output at source	147 lm (3000K, CRI >90)
Delivered lumen output	128 lm (3000K, 22°, CRI >90)
MECHANICAL CHARACTERISTICS	
Dimensions	46x30x90 mm
Weight	170 g
Finishes	primer
Mounting	with mounting plate, screws and plugs
Body material	body in die-cast aluminium
Screen material	screen in black-serigraphed, tempered, transparent extra-clear glass
GENERAL CHARACTERISTICS	
Ingress protection	IP65
Operating temperature	-20°C — +45°C
Impact resistance	IK04
Energy efficiency class	F (light source) in accordance with EU 2019/2015
Glow wire test	960°
Appliance class	class III
Walkover	no
Drive-over	no
Photobiological safety	photobiological safety: risk group 1 according to EN 62471:2006
Notes	version compatible with Google Home or Amazon Echo available on request for voice command control; The paints that can be used on primed lighting fixtures are the same ones that are suitable for use on masonry surfaces, i.e. two-pack polyurethane varnishes, two-pack acrylic paints Casambi control using the Casambi app with dedicated electronics



## PHOTOMETRIC DATA

## **S** - 13° CRI 80



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