
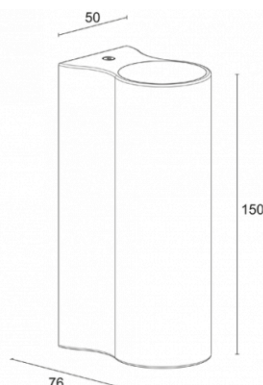


Made in Italy

 **Intono 2.1, code: NT2110000050TE**
Wall mounted for outdoor applications

21/10/2020 Rev. 6



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: 6W; Power supply: 230Vac; Lumen output at source: 488 lm (3000K, CRI 80); Delivered lumen output: 352 lm (3000K, 34°, CRI 80); 1 power LED, 3-step MacAdam, 50 000h L90 B10 (Ta 25°C); LED colour: 3000K; Optics: 11°: optical system consisting of a high-efficiency TIR lens; CRI Colour Rendering Index: 80; Body material: body made of low-copper-content die-cast aluminium alloy EN AB 46100 for excellent resistance to corrosion; Finishes: white finish obtained through an initial treatment of the material with ALODINE NT-E®, followed by a coat of epoxy paint and one of POLYESTER paint to provide corrosion resistance of more than 1500 hours of salt spray. Paints compliant with the Qualicoat standard used in the automotive sector (RAL 9003); RAL finish on request; Screen material: 4-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; built-in power supply unit; Ingress protection: IP65; Impact resistance: IK04; version compatible with Google Home or Amazon Echo available on request for voice command control; Operating temperature: -20°C — +45°C; Maximum device temperature: 50°C (Ta 25°C); Glow wire test: 960°; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class II; Weight: 630 g; Dimensions: 76x50x150 mm; Energy efficiency class: A / A+ / A++ (integrated LED module) in accordance with UE 874/2012; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

ELECTRICAL CHARACTERISTICS

Power consumption	6W
Power supply	230Vac
Power supply unit	built-in power supply unit
Wiring	parallel

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	80
Binning	3-step MacAdam
Optics	11°
Lumen output at source	488 lm (3000K, CRI 80)
Delivered lumen output	352 lm (3000K, 34°, CRI 80)

MECHANICAL CHARACTERISTICS

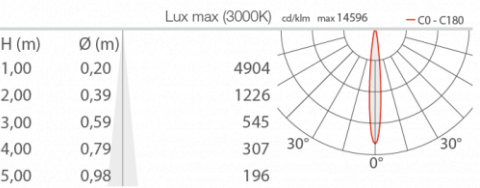
Dimensions	76x50x150 mm
Weight	630 g
Finishes	white RAL 9003
Mounting	with mounting plate, screws and plugs
Body material	body in die-cast aluminium
Screen material	screen in black-serigraphed, tempered, transparent extra-clear glass

GENERAL CHARACTERISTICS

Operating temperature	-20°C — +45°C
Ingress protection	IP65
Impact resistance	IK04
Energy efficiency class	A / A+ / A++ (integrated LED module) in accordance with UE 874/2012
Glow wire test	960°
Maximum device temperature	50°C (Ta 25°C)
Appliance class	class II
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

PHOTOMETRIC DATA

T – 11° CRI 80



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