Made in Italy

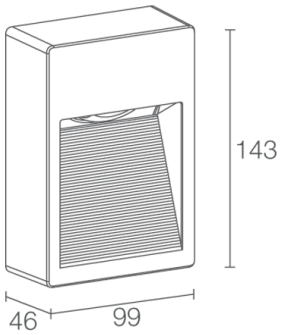
31/10/2026 Rev. 08/2024

Pasito Mini 1.2, code: PM121005AE

Step lights for outdoor applications

230Vac kg 0,40 IP65 IK06





DESCRIPTION

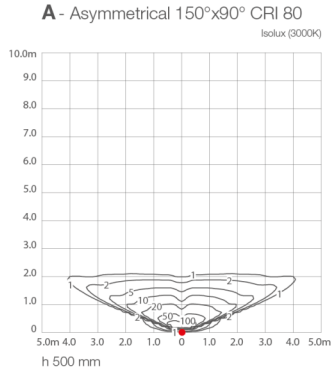
step light for outdoor applications; surface mounted (wall); Power consumption: 6W; Power supply: 230Vac; Lumen output at source: 383 lm (3000K, CRI 80); Delivered lumen output: 214 lm (3000K, 150°x90° asymmetrical, CRI 80, white finish); 1 high-intensity power LED, 1/4 ANSI BIN, 50 000h L90 B10 (Ta 25°C); LED colour: 3000K; Optics: asymmetrical 150°x90°: optical system consisting of an asymmetrical hemispherical lens, installed at an angle and set back in the chamber to to create a controlled downward light beam, reducing light spill to a minimum; Upward flux fraction: 15,83% (asymmetrical 150°x90°, white, grey finish), 1,65% (asymmetrical 150°x90°, cor-ten, anthracite finish), 11,25% (60°, white, grey finish), 3,59% (60°, cor-ten, anthracite finish); CRI Colour Rendering Index: 80; Body material: body made of technopolymer with high resistance to impact and sub-zero temperatures, and heat sink made of aluminium to optimize heat dissipation; Finishes: white finish obtained through an initial treatment with a ceramic nanoparticle coating, to prepare for painting, 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; power supply unit included; includes 0.20 m neoprene cable, H05RN-F 2x1.00 Ø7 mm; Control system: ON/OFF; Ingress protection: IP65; Impact resistance: IK06; Protection systems: IPS (Intelligent Protection System) protects lighting fixtures from water infiltrations, which can occur if there are faulty junctions between the cables in outdoor or underwater applications. This innovation, patented by L&L, also guarantees electrical protection against polarity reversal, hot plugging, ESD and power surges, which can occur if there are faults in the electrical circuit; Operating temperature: -20°C — +45°C; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class II; Weight: 400 g; Dimensions: 99x46x143 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

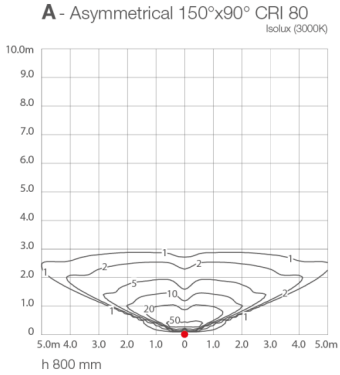
ELECTRICAL CHARACTERISTICS	
Power consumption	6W
Power supply	230Vac
Power supply unit	power supply unit included
Control system	ON/OFF
LIGHTING CHARACTERISTICS	
Number and type of LED	1 high-intensity power LED
Average LED life	50 000h L90 B10 (Ta 25°C)
LED colour	3000K
CRI Colour Rendering Index	80
Binning	1/4 ANSI BIN
Optics	asymmetrical 150°x90°
Lumen output at source	383 lm (3000K, CRI 80)
Delivered lumen output	214 lm (3000K, 150°x90° asymmetrical, CRI 80, white finish)
MECHANICAL CHARACTERISTICS	
Dimensions	99x46x143 mm
Weight	400 g
Finishes	white RAL 9003
Mounting	surface mounted (wall)
Body material	body in technopolymer and aluminium
GENERAL CHARACTERISTICS	
Ingress protection	IP65
Operating temperature	-20°C — +45°C
Impact resistance	IK06
Energy efficiency class	F (light source) in accordance with EU 2019/2015
Appliance class	class II
Walkover	no
Drive-over	no
Power cables	includes 0.20 m neoprene cable, H05RN-F 2x1.00 Ø7 mm
Protection systems	IPS (Intelligent Protection System)
Photobiological safety	photobiological safety: risk group 1 according to EN 62471:2006

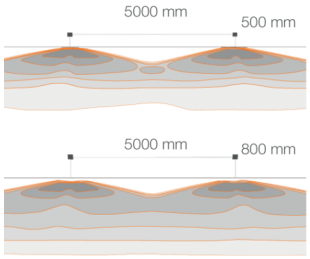
PHOTOMETRIC DATA

A - Asymmetrical 150°x90° CRI 80



A - Asymmetrical 150°x90° CRI 80





A - Asymmetrical 150°x90°

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