Made in Italy



Lira 1.0, code: LR10105AH Step lights for outdoor applications

03/11/2025 Rev. 08/2024



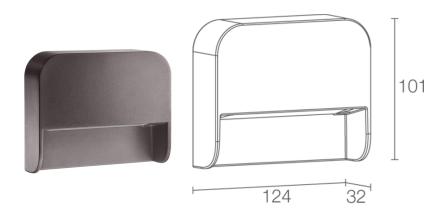












### **DESCRIPTION**

step light for outdoor applications; surface mounted (wall); Power consumption: 6W; Power supply: 230Vac; Lumen output at source: 756 lm (3000K); Delivered lumen output: 368 lm (3000K, white finish); 18 mid-power LEDs, 3-step MacAdam, 50 000h L80 B10 (Ta 25°C); LED colour: 3000K; Optics: asymmetrical; Upward flux fraction: 5,32% (white, grey finish); 0,14% (cor-ten, anthracite finish); CRI Colour Rendering Index: 80; Body material: body in die-cast aluminium; Finishes: anthracite; RAL finish on request; Screen material: screen in serigraphed extra-clear microprismatic glass; built-in power supply unit; includes 1.5 m neoprene cable H05RN-F 3x1,0 Ø7 mm; Ingress protection: IP65; Impact resistance: IK08; Operating temperature: -20°C — +45°C; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class I; Weight: 530 g; Dimensions: 124x101x32 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WC0301 Outer casing; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Status: Available

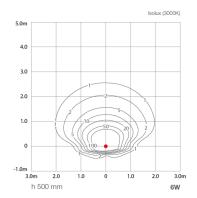
# DATASHEET TECHNICAL DATA



ELECTRICAL CHARACTERISTICS	
Power consumption	6W
Power supply	230Vac
Power supply unit	built-in power supply unit
LIGHTING CHARACTERISTICS	
Number and type of LED	18 mid-power LEDs
Average LED life	50 000h L80 B10 (Ta 25°C)
LED colour	3000K
CRI Colour Rendering Index	80
Binning	3-step MacAdam
Optics	asymmetrical
Lumen output at source	756 lm (3000K)
Delivered lumen output	368 lm (3000K, white finish)
MECHANICAL CHARACTERISTICS	
Dimensions	124x101x32 mm
Weight	530 g
Finishes	anthracite
Mounting	with rear mounting plate or outer casing
Body material	body in die-cast aluminium
Screen material	screen in serigraphed extra-clear microprismatic glass
GENERAL CHARACTERISTICS	
Ingress protection	IP65
Operating temperature	-20°C — +45°C
Impact resistance	IK08
Energy efficiency class	F (light source) in accordance with EU 2019/2015
Appliance class	class I
Walkover	no
Drive-over	no
Power cables	includes 1.5 m neoprene cable H05RN-F 3x1,0 Ø7 mm
Photobiological safety	photobiological safety: risk group 1 according to EN 62471:2006



## PHOTOMETRIC DATA



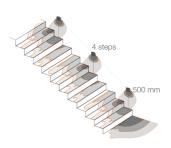
## **ACCESSORIES**

## Installation Accessories





WC0301 Outer casing



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