### DATASHEET

#### Made in Italy

& Light



Simply 1.0, code: SM10115DP Step lights for indoor applications



#### DESCRIPTION

step light for indoor applications; walkover; recessed (ceiling, wall, floor); Power consumption: max 1W; Power supply: max 250mA; Lumen output at source: 75 lm (3000K, 250mA); Delivered lumen output: 37 lm (3000K, 250mA); 1 power LED, 1/4 ANSI BIN, 50 000h L95 B10 (Ta 25°C); LED colour: 3000K; Optics: diffuse; CRI Colour Rendering Index: 80; Body material: body and trim in anodized aluminium; Finishes: pearl chrome; Screen material: screen in opal polycarbonate; Thickness of installation surface: min 5 mm, max 25 mm; power supply unit not included; Wiring: series; includes 2x0.30 m single-core cables; Control system: dimming via dimmable driver; Ingress protection: IP44; Casambi control using the Casambi app with dedicated electronics; Operating temperature: 0°C - +45°C; Maximum device temperature: 40°C (Ta 25°C); Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class III; Weight: 30 g; Dimensions: Ø26x10 mm; Cutout dimensions: Ø28 mm; Volume of thermal heatsink: Ø40x10 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**

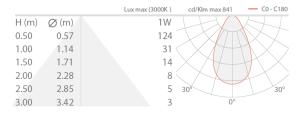


ELECTRICAL CHARACTERISTICS		
Power consumption	max 1W	
Power supply	max 250mA	
Power supply unit	power supply unit not included	
Control system	dimming via dimmable driver	
Wiring	series	
LIGHTING CHARACTERISTICS		
Number and type of LED	1 power LED	
Average LED life	50 000h L95 B10 (Ta 25°C)	
LED colour	3000K	
CRI Colour Rendering Index	80	
Binning	1/4 ANSI BIN	
Optics	diffuse	
Lumen output at source	75 lm (3000K, 250mA)	
Delivered lumen output	37 lm (3000K, 250mA)	
MECHANICAL CHARACTERISTICS		
Dimensions	Ø26x10 mm	
Weight	30 g	
Finishes	pearl chrome	
Mounting	with fixing springs	
Body material	body and trim in anodized aluminium	
Screen material	screen in opal polycarbonate	
Cutout dimensions	Ø28 mm	
Volume of thermal heatsink	Ø40x10 mm	
GENERAL CHARACTERISTICS		
Ingress protection	IP44	
Operating temperature	0°C – +45°C	
Energy efficiency class	F (light source) in accordance with EU 2019/2015	
Maximum device temperature	40°C (Ta 25°C)	
Appliance class	class III	
Walkover	yes	
Drive-over	no	
Power cables	includes 2x0.30 m single-core cables	
Photobiological safety	photobiological safety: risk group 1 according to EN 62471:2006	
Notes	Casambi control using the Casambi app with dedicated electronics	



# PHOTOMETRIC DATA

D – Diffuse



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