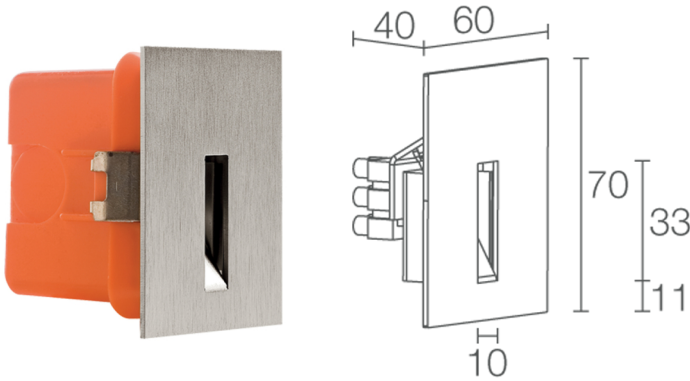


Made in Italy

- Line 1.0, code: FL1270FDS  
Step lights for indoor applications

26/06/2025 Rev. 08/2024



## DESCRIPTION

step light for indoor applications; recessed (solid walls); Power consumption: max 2W; Power supply: max 500mA; Lumen output at source: 145 lm (3000K, 500mA); Delivered lumen output: 32 lm (3000K, 500mA); 1 power LED, 1/4 ANSI BIN, 50 000h L90 B10 (Ta 25°C); LED colour: 2700K; Optics: diffuse; CRI Colour Rendering Index: 80; Body material: body and cover in steel; Finishes: satin; RAL finish on request; power supply unit not included; Wiring: series; terminal block; Control system: dimming via dimmable driver; Ingress protection: IP20; Casambi control using the Casambi app with dedicated electronics; Operating temperature: 0°C – +45°C; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class III; Weight: 160 g; Dimensions: 70x60x40 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WC0300 Outer casing for solid walls; 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	max 2W
Power supply	max 500mA
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 L90 B10 (Ta 25°C)
LED colour	2700K
CRI Colour Rendering Index	80
Binning	1/4 ANSI BIN
Optics	diffuse
Lumen output at source	145 lm (3000K, 500mA)
Delivered lumen output	32 lm (3000K, 500mA)

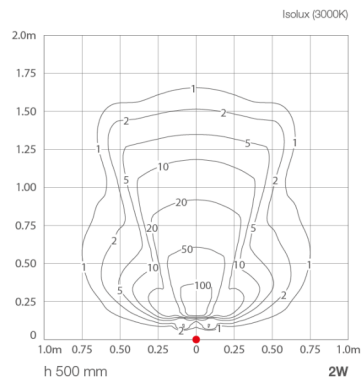
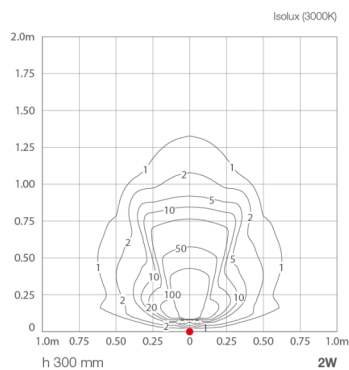
### MECHANICAL CHARACTERISTICS

Dimensions	70x60x40 mm
Weight	160 g
Finishes	satin
Mounting	with outer casing
Body material	body and cover in steel

### GENERAL CHARACTERISTICS

Ingress protection	IP20
Operating temperature	0°C — +45°C
Energy efficiency class	F (light source) in accordance with EU 2019/2015
Appliance class	class III
Walkover	no
Drive-over	no
Power cables	terminal block
Photobiological safety	photobiological safety: risk group 1 according to EN 62471:2006
Notes	Casambi control using the Casambi app with dedicated electronics

## PHOTOMETRIC DATA



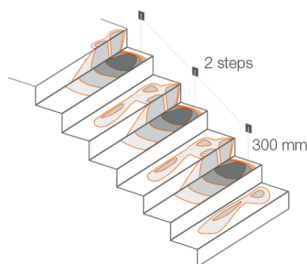
## ACCESSORIES

### Installation Accessories



#### WC0300

Outer casing for solid walls  
Required outer casing not included



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