

LED HANDRAIL LIGHT



New low voltage, waterproof, trimless flush mount LED light offers super bright light for railing and step applications.

Features

- For indoor and outdoor wet applications
- Flush recessed installation
- Stainless steel 316 housing

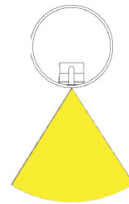
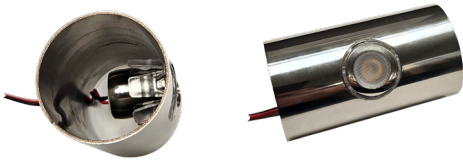
Applications

For handrail with 48 - 65 mm Diameter approx. 1.5mm thick railing

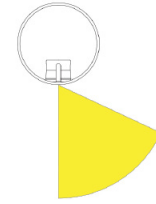
Includes

Light engine and install clip

Installation



1W: 1 Watt, 60°



1W-AS: 1 Watt, Asymmetric 80°

Specifications

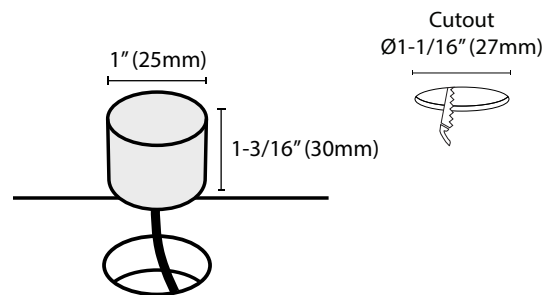
Voltage	24V DC	
Wattage	1.5W	
Lumens	48	38
Color Temp	2700K / 3000K / 4000K / 5000K	
# of LEDs	1 LED	
CRI	>85	
Lifespan	+50,000 hours	
Beam Angle	60°	Asymmetric 80°
Working Temp	-30~+45°C (-22~113°F)	
IP	67	
Wire Length	12" (30cm)	
Warranty	3-year	

Housing



Stainless Steel



Dimensions






Ordering Codes

LS -	Product RD01	-		-	Color Temp 3K
			1W : 1W		27K : 2700K 3K : 3000K
			1W-AS : 1W - Asymmetric		4K : 4000K 5K : 5000K


Power Supplies

Image	Code	Voltage	Output Power	Class II	Dimmable Specs
Non-Dimmable					
	LS-24V-30W-O-CV	24V	Max. 30W	√	N/A
	LS-24V-60W-O-CV	24V	Max. 60W	√	N/A
Dimmable					
	LS-24V-60D-MLT-CV	24V	Max. 60W	√	Triac/Phase. 0-10V, 1-10V, Potentiometer, 10V PWM 5 in 1 dimming

Accessories

Image	Product	Code	Description
	Drill Bit	LS-RD01-DB1	Drill bit for RD01
	100' Outdoor Wire	LS-OW-16-2-100	Outdoor wire for led lights
	Outdoor Rated Marettes	LS-GEL-MAR	Outdoor rated marettes ensures secure electrical connections in outdoor conditions

Controller

Image	Product	Code	Description	Functions	Dimensions
	Casambi 4 Channel PWM Controller	LS-CBU-PWM4	Control up to 250 fixtures with intelligent mesh network and customizable user interface. Multiple networks can be set up with same control system	12-24V DC 48W - 96W 4A Output Power Surface Mountable Includes Downloadable Smart Device App	L2-7/8 x W1-3/16 x H11/16" (L72.6 x W30 x H18mm)