

Date:

Project:

Notes:

LED STEP LIGHT

Single gang junction box light in high voltage (120V) or low voltage (12V) versions are available in a variety of finishes and trim styles. Wet location rated.

Features

- Fits standard single gang junction box
- 120V version is dimmable
- 12V version is dims with 12V DC Dimmable driver (sold separately)
- Available trims: Window, Horizontal Louver, Vertical Louver, and Scoop
- Includes LED light engine, gasket and trim

Applications

Step | Deck | Path | Hall

Installation

Recess mounting, fits standard single gang junction box



Horizontal Window



Horizontal Louver



Vertical Louver



Vertical Scoop



Voltage	100-240V AC	12V DC
Wattage	2W	2.2W
Color Temp	3000K / 4000K	3000K / RGB (4 wire) RGBW (5 wire)
CRI	>90	
Lumens	145	
Dimmable	Yes	
Fits	Standard single gang junction box	
Housing	PC	
Lifespan	+50,000 hours	
Warranty	3-year	

Finishes Available



Brushed Nickel



Black



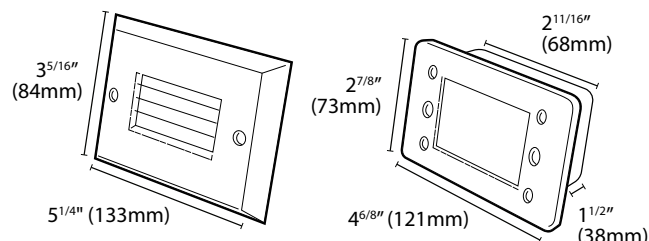
White



Bronze*

*Only available in Horizontal Louver

Dimensions



ORDERING CODES

Light engine and trim require separate ordering codes.

Light Engine

	Product	Color Temp
120V RT05	LS - RT05HV RT05HV : High voltage	- 3K : 3000K 4K : 4000K
12V RT05	LS - RT05LV RT05LV : Low voltage	- 3K : 3000K RGB : Multi-color RGBW : Multi-color + White

Trims

Product	Code	Finish	Description
	LS-RT05-WIN-BN	Brushed Nickel	Window trim, H3 ^{5/16} x W5 ^{1/4} " (H84 x W133mm)
	LS-RT05-WIN-BK	Black	Window trim, H3 ^{5/16} x W5 ^{1/4} " (H84 x W133mm)
	LS-RT05-WIN-WT	White	Window trim, H3 ^{5/16} x W5 ^{1/4} " (H84 x W133mm)
	LS-RT05-LVR-BN	Brushed Nickel	Horizontal Louver trim, H3 ^{5/16} x W5 ^{1/4} " (H84 x W133mm)
	LS-RT05-LVR-BK	Black	Horizontal Louver trim, H3 ^{5/16} x W5 ^{1/4} " (H84 x W133mm)
	LS-RT05-LVR-WT	White	Horizontal Louver trim, H3 ^{5/16} x W5 ^{1/4} " (H84 x W133mm)
	LS-RT05-LVR-BRZ	Bronze	Horizontal Louver trim, H3 ^{5/16} x W5 ^{1/4} " (H84 x W133mm)
	LS-RT05-VLVR-BN	Brushed Nickel	Vertical Louver trim, H5 ^{1/4} x W3 ^{5/16} " (H133 x W84mm)
	LS-RT05-VLVR-BK	Black	Vertical Louver trim, H5 ^{1/4} x W3 ^{5/16} " (H133 x W84mm)
	LS-RT05-VLVR-WT	White	Vertical Louver trim, H5 ^{1/4} x W3 ^{5/16} " (H133 x W84mm)
	LS-RT05-SC-BN	Brushed Nickel	Scoop trim, H5 ^{1/4} x W3 ^{5/16} " (H133 x W84mm)
	LS-RT05-SC-BK	Black	Scoop trim, H5 ^{1/4} x W3 ^{5/16} " (H133 x W84mm)
	LS-RT05-SC-WT	White	Scoop trim, H5 ^{1/4} x W3 ^{5/16} " (H133 x W84mm)