SLED5

RAB



Square LED Step Lights. Equivalent to 13 Watt CFL or 40 Watt incandescent. Applications for steps, decks, landscape and entries. Meets ADA requirements. 5-year, no-compromise warranty.

Color: Bronze

Weight: 1.7 lbs

Technical Specifications

Compliance

UL Listed:

Suitable for wet locations. Suitable for mounting within 4ft. of the ground.

IESNA LM-79 & IESNA LM-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

Performance

Lifespan:

100,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Electrical

Driver:

4W high output long life LED. Driver Constant Current, Class 2, 50-60 Hz, 100-240 VAC 0.18 amps.

Voltage:

100V - 240V

Surge Protection:

```
1000 Volts
```

Construction

Finish:

Formulated for high durability and long-lasting color

Cold Weather Starting:

Minimum starting temperature is -40°C (-40°F)

Maximum Ambient Temperature:

Suitable for use in up to 40°C (104°F)

Green Technology:

Mercury and UV free. RoHS-compliant components.

Proje	ct:	Туре:		
Prepa	ared By:	Date:		
Driver Ir	ifo Constant Current	LED Info Watts	5W	

Housir	ng:
--------	-----

120V

208V

240V

277V

0.1A

0.06A

0.05A

N/A

Input Watts 5.3W

Precision die-cast aluminum housing and mounting plate (junction box not included)

Color Temp

L70 Lifespan

Lumens

Efficacy

Color Accuracy 68 CRI

5000K (Cool)

100,000 Hours

196

37 lm/W

Gaskets:

High-temperature silicone

LED Characteristics

Color Consistency:

7-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

Lumen Maintenance:

The LED will deliver 70% of its initial lumens at 100,000 hours of operation



Technical Specifications (continued)

LED Characteristics

Color Temperature:

5000K

Other

Patents:

The design of the SLED Lights are protected by U.S. Pat. 612,975, Canada Pat. 133101, and China Pat. ZL201030129140.1.

Dimensions

Equivalency:

Equivalent to 13W CFL or 60W Incandescent

Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at <u>rablighting.com/warranty.</u>

Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

Features

5 Watt, High output LED 100,000-hour life Superior heat sinking with die cast aluminum housing Meets ADA Requirements Junction Box Not Included

