# SLED5Y

# RAB



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

Color: Bronze

Weight: 1.5 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.

Project: Prepared By:		Туре:		
		Date:		
Driver	Info	LED Info		
Туре	Constant Current	Watts	5W	
120V	0.1A	Color Temp	3000K (Warm)	
208V	0.06A	Color Accurac	v 87 CRI	

**Housing:** 

0.05A

N/A

Input Watts 5.3W

240V

277V

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

L70 Lifespan

Lumens

Efficacy

100,000 Hours

24.2 lm/W

128

#### Gaskets:

High-temperature silicone

#### **LED Characteristics**

#### **Color Consistency:**

3-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:**

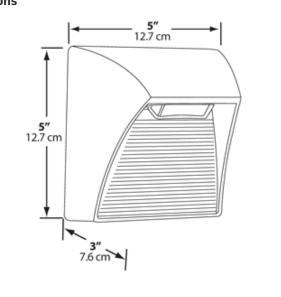
3000K

#### 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 rablighting.com/warranty.

# **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