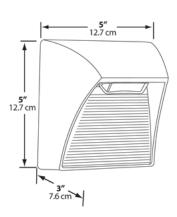
# SLED5

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 warranty.

# LED Info Driver Info

| Watts:          | 5W           | Type:        | Constant Current |
|-----------------|--------------|--------------|------------------|
| Color Temp:     | 5000K (Cool) | 120V:        | 0.1A             |
| Color Accuracy: | 68           | 208V:        | 0.06A            |
| L70 Lifespan:   | 100000       | 240V:        | 0.05A            |
| LM79 Lumens:    | 196          | 277V:        | N/A              |
| Efficacy:       | 37 LPW       | Input Watts: | 5W               |
|                 |              | Efficiency:  | 94%              |

Color: Bronze



Weight: 1.5 lbs

# **Technical Specifications**

#### **UL Listing:**

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

#### Lifespan:

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

#### Voltage:

100V - 240V.

#### Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contains no VOC or toxic heavy metals.

#### Driver:

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

#### Thermal Management:

Integral cast aluminum mounting pad for optimum heat sinking to ensure cool operation with maximum LED life and light output.

#### **Cold Weather Starting:**

The minimum starting temperature is -40°F/-40°C.

# **Ambient Temperature:**

Suitable for use in 40°C (104°F) ambient temperatures.

#### **Green Technology:**

Mercury, Arsenic and UV free.

### **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.

#### Housing:

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

# **Surge Protection:**

1000 Volts.

# IESNA LM-79 & IESNA LM-80 Testing:

RAB LED luminaires have been tested by an independent laboratory in accordance with IESA LM-79 and 80, and have received the Department of Energy "Lighting Facts" label.

#### Gasket:

High temperature silicone.

# **Color Temperature (Nominal CCT):**

5000K.

# **Color Accuracy:**

68 CRI

# **Equivalency:**

The SLED5 is Equivalent in delivered lumens to a 13W CFL or 60W incandescent step light.

# **HID Replacement Range:**

The SLED5 can be used to replace 13-26W CFL or 13-60W incandescent step lights based on delivered lumens.

#### Patents:

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



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On the web at: www.rabweb.com

Note: Specifications are subject to change without notice

# SLED5 - continued

# **Country of Origin:**

Designed by RAB in New Jersey and assembled in Taiwan.

# **Trade Agreements Act Compliant:**

This product is a product of Taiwan and a "designated country" end product that complies with the Trade Agreements Act.

# **GSA Schedule:**

Suitable in accordance with FAR Subpart 25.4.

# For use on LEED Buildings:

IDA Dark Sky Approval means that this fixture can be used to achieve LEED Credits for Light Pollution Reduction.

# Dark Sky Approved:

The International Dark Sky Association has approved this product as a full cutoff, fully shielded luminaire.

