Weight: 1.2 lbs

# SLEDR5W

Round 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**

Type:

120V:

208V:

240V:

277V:

Watts:	5W
Color Temp:	5000K (Cool)
Color Accuracy:	68
L70 Lifespan:	100000
LM79 Lumens:	213
Efficacy:	41 LPW

**Constant Current** 0.1A 0.06A 0.05A N/A Input Watts: 5W Efficiency:

96%

# **Technical Specifications**

# **UL Listina:**

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:

Color: White

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 SLEDR5 is Equivalent in delivered lumens to a 13W CFL or 60W incandescent step light.

## **HID Replacement Range:**

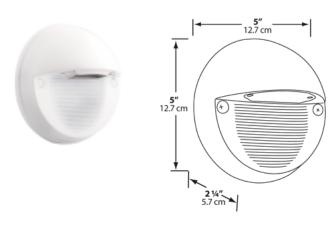
The SLEDR5 can be used to replace 13-26W CFL or 13-60W incandescent step lights based on delivered lumens.

## Patents:

The design of the SLED Lights are protected by U.S. Pat. D612,974, CA Pat. 133100, and China Pat. ZL201030129138.4.



Tech Help Line: 888 RAB-1000 Copyright ©2015 RAB Lighting Inc. All Rights Reserved



#### **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.



LIGHTING Tech Help Line: 888 RAB-1000 Copyright ©2015 RAB Lighting Inc. All Rights Reserved