SLEDR5N

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

Constant Current

0.1A

0.06A

0.05A

N/A

5W 96%

Watts:	5W	Type:
Color Temp:	4000K (Neutral)	120V:
Color Accuracy:	85	208V:
L70 Lifespan:	100000	240V:
LM79 Lumens:	159	277V:
Efficacy:	30 LPW	Input Watts:
		Efficiency:

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:

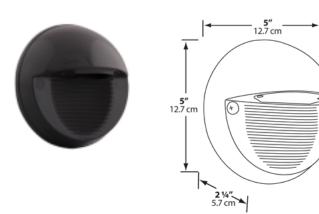
The minimum starting temperature is -40°F/-40°C.

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

Green Technology: Mercury, Arsenic and UV free.

Color Consistency:

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.

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): 4000K

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.



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Color: Bronze

Weight: 1.2 lbs

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:

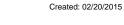
IDA Dark Sky Approval means that this fixture can be used to achieve LEED Credits for Light Pollution Reduction.

Dark Sky Approved:

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

Fixture Efficacy: 31 Lumens per Watt

Color Accuracy: 85 CRI





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