SLEDR5NW



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, no-compromise warranty.

Color: White

Weight: 1.2 lbs

Project:	**Type:**
Prepared By:	**Date:**

Driver Info

Type	Constant Current
120V	0.1A
208V	0.06A
240V	0.05A
277V	0.049A
Input Watts	5.2W

LED Info

Watts	5W
Color Temp	4000K (Neutral)
Color Accuracy	85 CRI
L70 Lifespan	100,000 Hours
Lumens	159 lm
Efficacy	30.6 lm/W

Technical Specifications

Compliance

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

IESNA LM-79 & 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

Wattage Equivalency:
Equivalent to 13W CFL or 60W Incandescent

Electrical

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

Voltage:
120-277V

Surge Protection:
1000 Volts

Construction

Finish:
Formulated for high durability and long-lasting color

Cold Weather Starting:
The 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.

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

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

Color Temperature:
4000K

Other

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

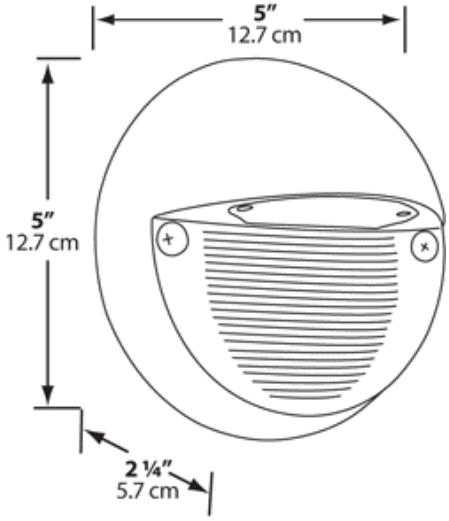
Warranty:
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms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

Optical

BUG Rating:
B0 U1 G0

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Dimensions



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

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