FSLEDH3YYW/120

RAB LIGHTING

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

Driver Info

Type:	Constant Current
120V:	0.108A
208V:	N/A
240V:	N/A
277V:	N/A
Input Watts:	3W
Efficiency:	N/A

LED Info

Watts:	3W
Color Temp:	2700K
Color Accuracy:	79 CRI
L70 Lifespan:	100000
Lumens:	81
Efficacy:	27 LPW

FSLED Steplights 3W. Suitable for both indoor and outdoor use. Easy installation into a recessed 2" x 4" jbox. Available in vertical or horizontal models either with trims or trimless.

Color: White   Weight: 0.6 lbs

Technical Specifications

Listings

UL Listing:

Suitable for wet locations.

IESNA LM-79 & IESNA LM-80 Testing:

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

Construction

IP Rating:

Ingress Protection rating of IP66 for dust and water.

Housing:

Precision die cast aluminum.

Maximum Ambient Temperature:

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

Cold Weather Starting:

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

Lens:

Tempered glass lens.

Gaskets:

High temperature silicone.

Finish:

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

Green Technology:

Mercury and UV free. RoHS compliant components. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

Electrical

THD:

31.5% at 120V

Power Factor:

96.5% at 120V

LED Characteristics

LEDs:

Long-life, high-efficiency surface mount LEDs

Color Stability:

LED color temperature is warrantied to shift no more than 200K in CCT over a 5 year period.

Color Uniformity:

RAB's range of CCT (Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2011.

Lifespan:

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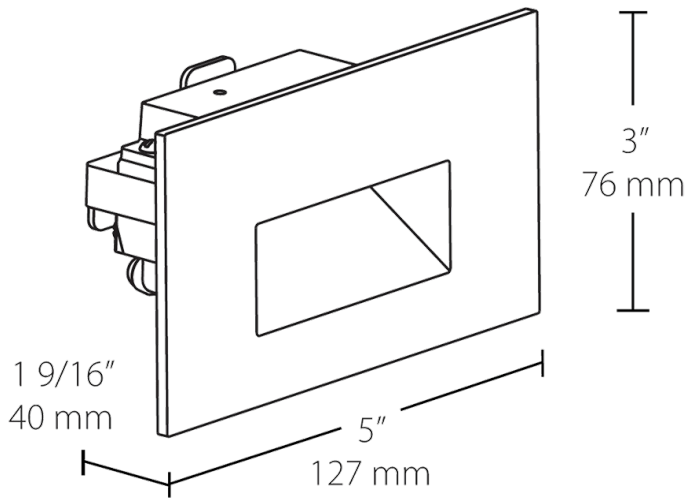
Other

Trim:

1/2" Trim

Mounting:

Recessed junction box. Horizontal models.

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.

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Dimensions

3″
76 mm

1 9/16″
40 mm

5″
127 mm

Features

Easy installation into a recessed 2" x 4" job

Deep regress of light source eliminates glare

Concealed hardware for a clean, sophisticated look

Suitable for both indoor and outdoor use

5 year warranty

Need help? Tech help line: **(888) RAB-1000** Email: **sales@rabweb.com** Website: **www.rabweb.com**

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