FSLEDH3NB/120

RAB®

Project:	Type:
Prepared By:	Date:

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: Black   Weight: 0.6 lbs

Driver Info

Type	Constant Current
120V	0.108A
208V	N/A
240V	N/A
277V	N/A
Input Watts	3.1W

LED Info

Watts	3W
Color Temp	4000K (Neutral)
Color Accuracy	82 CRI
L70 Lifespan	100,000 Hours
Lumens	38 lm
Efficacy	12.3 lm/W

Technical Specifications

Compliance

UL Listed:
Suitable for wet locations

IP Rating:
Ingress protection rating of IP66 for dust and water

IESNA LM-79 &lm-80 Testing:
RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNAlm-79 andlm-80

LED Characteristics

LEDs:
Long-life, high-efficacy, surface-mount LEDs

Color Stability:
LED color temperature is warrantied to shift no more than 200K in color temperature over a 5-year period

Color Uniformity:
RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

Performance

Lifespan:
100,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Wattage Equivalency:
Equivalent to 5W/T3

Construction

Housing:
Precision die-cast aluminum

Trim:
1/2" Trim

Maximum Ambient Temperature:
Suitable for use in up to 40°C (104°F)

Cold Weather Starting:
The minimum starting temperature is -40°C (-40°F)

Mounting:
Recessed junction box. Horizontal models.

Lens:
Tempered glass lens

Gaskets:
High-temperature silicone

Finish:
Formulated for high durability and long-lasting color

Green Technology:
Mercury and UV free. RoHS-compliant components.

Other

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.

Buy American Act Compliance:
RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.
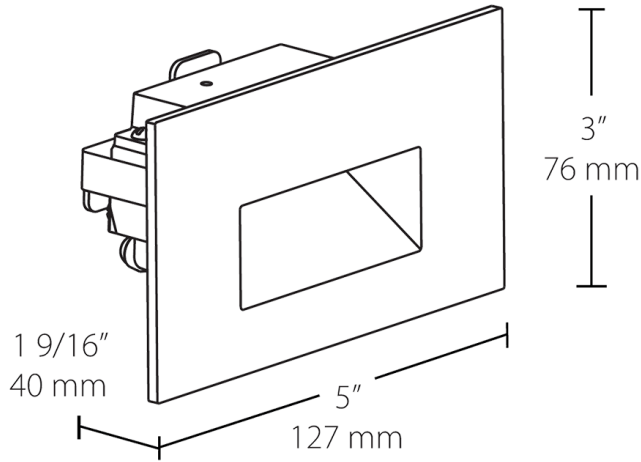
Electrical

THD:
31.4% at 120V

Power Factor:
94.8% at 120V

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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, No-Compromise Warranty

Ordering Matrix

Family	Orientation	Wattage	Color Temp	Finish	Voltage	Trim Options
FSLED	H	3	N	B	/120	
	H = Horizontal **V =** Vertical	**3 =** 3W	**N =** 4000K Neutral **Y =** 3000K Warm **YY =** 2700K Residential Warm	**Blank =** Bronze **W =** White **B =** Black **S =** Matte Silver	**/120 =** 120V **/277 =** 277V	**Blank =** Surface Plate **/TL =** Trimless Mount

Need help? Tech help line: **(888) 722-1000** Email: **sales@rablighting.com** Website: **www.rablighting.com**

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