



Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	3W
120V	0.108A	Color Temp	4000K (Neutral)
208V	N/A	Color Accuracy	82 CRI
240V	N/A	L70 Lifespan	100,000 Hours
277V	N/A	Lumens	96 lm
Input Watts	3.1W	Efficacy	31 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 IESNAIm-79 and Im-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. Vertical models.

Lens:

Tempered glass lens

Gaskets:

High-temperature silicone

inish:

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

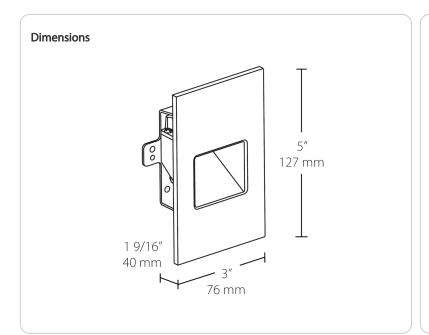
THD:

31.4% at 120V

Power Factor:

94.4% at 120V





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	V	3	N	W	/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		