## FSLEDH3YYB/277/TL





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

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	
Type:	Constant Current	Watts:	3W
120V:	N/A	Color Temp:	2700K
208V:	N/A	Color Accuracy:	80 CRI
240V:	N/A	L70 Lifespan:	100000
277V:	0.201A	Lumens:	37
Input Watts:	4W	Efficacy:	10 LPW
Efficiency:	82%		

## **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:

27.6% at 277V

#### **Power Factor:**

96.4% at 277V

#### **LED Characteristics**

#### LEDs:

 $\label{long-life} \mbox{Long-life, high-efficiency surface mount LEDs}$ 

#### 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:

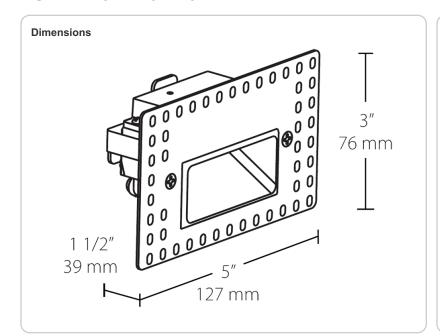
Recessed junction box. Horizontal models.

#### 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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## **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