

Color: Bronze

Weight: 4.8 lbs

<b>Project:</b>	<b>Type:</b>
<b>Prepared By:</b>	<b>Date:</b>

Driver Info		LED Info	
Type	Constant Current	Watts	50W
120V	0.40A	Color Temp	3000K/4000K/5000K
208V	0.25A	Color	83-85 CRI
240V	0.21A	Accuracy	
277V	0.18A	L70 Lifespan	100,000 Hours
Input Watts	46.8-48.4W	Lumens	7182-7477 lm
		Efficacy	148.4-159.8 lm/W

## Technical Specifications

### Field Adjustability

#### Field Adjustable:

Color temperature selectable by 3000K, 4000K and 5000K

### Compliance

#### UL Listed:

Suitable for wet locations

### 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.

### IP Rating:

Ingress protection rating of IP65 for dust and water

### DLC Listed:

This product family is listed with the DesignLights Consortium (DLC). Individual SKUs within this family may carry either a DLC Standard or DLC Premium qualification. Please refer to the individual product specification sheet or the DLC Qualified Products List (QPL) at [designlights.org](http://designlights.org) to confirm the qualification status of a specific SKU prior to specification or purchase.

### Performance

#### Lifespan:

100,000-Hour LED lifespan based on IESlm-80 results and TM-21 calculations

#### Wattage Equivalency:

Equivalent to 175W Metal Halide

### LED Characteristics

#### LEDs:

Long-life, high-efficiency, surface-mount LEDs

### Electrical

#### Driver:

Constant Current, Class 2, 120-277V, 50/60 Hz, 120V: 0.51A, 208V: 0.29A, 240V: 0.26A, 277V: 0.22A

#### Dimming Driver:

Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims down to 10%.

#### Photocell:

120-277V Integrated button photocell included.

#### Surge Protection:

L-N:2.5 kV,L/N-GND:2.5 kV

### Construction

#### Cold Weather Starting:

The minimum starting temperature is -40°F (-40°C)

#### Ambient Temperature :

Max Power Temp Rating: 122°F ( 50°C)  
Middle Power Temp Rating: 122°F ( 50°C)  
Low Power Temp Rating: 122°F ( 50°C)

#### Housing:

Precision die-cast aluminum housing and door frame

#### Lens:

Polycarbonate lens

#### Cut Off:

Adjustable from 0° (full cutoff) to 90°. 7 settings at 15° each.

#### Finish:

Formulated for high durability and long-lasting color

#### Green Technology:

Mercury and UV free. RoHS-compliant components.

## Technical Specifications (continued)

### Installation

#### Mounting:

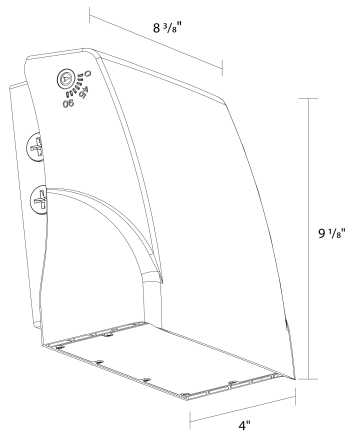
Hinged wiring access and conduit entries on the back, sides, top and bottom make installation a snap

### Other

#### 5-Year Limited Warranty:

The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at [rablighting.com/warranty](http://rablighting.com/warranty).

## Dimensions



## Features

- Selectable CCT
- Adjustable cutoff
- Integrated photocell
- 0-10V dimming, standard

## Ordering Matrix

Family	Wattage	Style	Color Temp	Finish	Driver	Controls
SLIM17FA	50	ADJ				
	15 = 15W 30 = 30W 50 = 50W 80 = 80W	ADJ = Angle Adjustable	Blank = 3000/4000/5000K	Blank = Bronze	Blank = 120-277V, 0-10V Dimming	Blank = Integrated Button Photocell