# SLIM17FAFC150



Color: Bronze

Weight: 11.2 lbs

| | |
|---|---|
| **Project:** | **Type:** |
| **Prepared By:** | **Date:** |

### Driver Info

| | |
|---|---|
| Type | Constant Current |
| 120V | 1.60A |
| 208V | 1.00A |
| 240V | 0.80A |
| 277V | 0.60A |
| Input Watts | 154.7/155.9/153.2W |

### LED Info

| | |
|---|---|
| Watts | 150W |
| Color Temp | 3000K/4000K/5000K |
| Color Accuracy | 80 CRI |
| L70 Lifespan | 100,000 Hours |
| Lumens | 18630/22217/19327 lm |
| Efficacy | 120.4/142.5/126.2 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 is listed by Design Lights Consortium (DLC) as an ultra-efficient premium product that qualifies for the highest tier of rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.
DLC Product Code: PLP3U1X5VYC3

### Performance

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

**Wattage Equivalency:**
Equivalent to 750W Metal Halide

### LED Characteristics

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

### Electrical

**Driver:**
Constant Current, Class 1, 120-277V, 50/60 Hz, 120V: 1.60A, 208V: 1.00A, 240V: 0.80A, 277V: 0.60A

**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 selectable photocell that can be turned on and off.

**Surge Protection:**
L-N:6KV,L-PE:6KV,N-PE:6KV

### Construction

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

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

**Housing:**
Precision die-cast aluminum housing and door frame

**Lens:**
Polycarbonate lens

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

**Cut Off:**
Full cutoff (0°)

**Finish:**
Formulated for high durability and long-lasting color

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

### Other

**Note:**
All values are typical (tolerance +/- 10%)

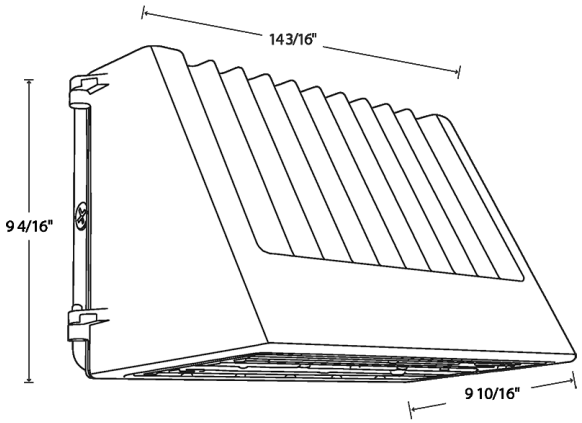

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## Technical Specifications (continued)

**5 Yr 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.

**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.

## Dimensions




## Features

- Selectable CCT
- Full cutoff
- Selectable on/off photocell
- 0-10V dimming, standard

## Ordering Matrix

| Family | Style | Wattage | Color Temp | Finish | Voltage | Options |
|---|---|---|---|---|---|---|
| SLIM17FA | FC | 150 | | | | |
| | **FC =** Full cutoff | **40 =** 40W<br>**60 =** 60W<br>**100 =** 100W<br>**120 =** 120W<br>**150 =** 150W | **Blank =** 3000K/4000K/5000K Adjustable | **Blank =** Bronze | **Blank =** 120-277V | **Blank =** Selectable On/Off Photocell<br>**/MVS =** Selectable On/Off Photocell w/Microwave Motion Sensor<br>**/LCB =** Lightcloud Blue Enabled<br>**/LCBS =** Lightcloud Blue Enabled w/PIR Sensor<br>**/LCBS/MVS =** Lightcloud Blue Enabled w/MVS Sensor |


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