



Color: Bronze

Weight: 9.0 lbs

Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	72/41/13W
120V	N/A	Color Temp	3000/4000/5000K
208V	N/A	Color Accuracy	81-84 CRI
240V	N/A	L70 Lifespan	100,000 Hours
277V	N/A	Lumens	1643-9642 lm
Input Watts	13.2-71.2W	Efficacy	122.6-145.1 lm/W

Technical Specifications

Field Adjustability

Field Adjustable:

Field Adjustable Light Output:
72/41/13W (factory default 41W)
Color temperature selectable by 3000K, 4000K and 5000K (factory default 4000K)

Compliance

UL Listed:

Suitable for wet locations

ADA Compliant:

Meets ADA Requirements for wall-mounted luminaires.

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.

Trade Agreements Act Compliant:

This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

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 to confirm the qualification status of a specific SKU prior to specification or purchase.

LED Characteristics

LEDs:

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

Color Consistency:

7-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

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 (SSL) Products, ANSI C78.377-2017.

Electrical

Driver:

Constant Current, Class 2, 480V, 50/60 Hz:
72W: 480V: 0.16A
41W: 480V: 0.10A
13W: 480V: 0.04A

Dimming Driver:

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

THD:

15.32% at 480V

Power Factor:

81.9% at 480V

Surge Protection:

L-L: 6 kV; L/N-G: 6 kV

Aux Power Supply:

Yes

Dim to Off:

Yes

Photocell:

Integrated photocell included with on/off switch

Technical Specifications (continued)

Performance

Lifespan:

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

Construction

Cold Weather Starting:

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

Maximum Ambient Temperature:

Suitable for use in up to 104°F (40°C)

Housing:

Die-cast aluminum

Lens:

Prismatic, heat-resistant borosilicate glass

Reflector:

Specular aluminum

Gaskets:

High-temperature silicone

Finish:

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

Installation

Mounting:

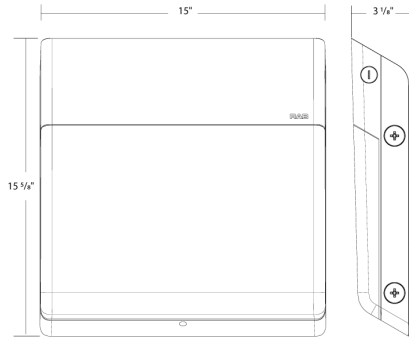
Wall mount

Other

10-Year, No-Compromise Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of ten (10) 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.

Dimensions



Features

- 100,000-hour LED Life
- 0-10V dimming standard
- 10-Year, no-compromise warranty

Ordering Matrix

Family	Wattage	Mounting	Color Temp	Finish	Driver	Controls
PWLED					/480	
	Blank = 72/41/13W	Blank = Wall Mount	Blank = 3000/4000/5000K CCT Adjustable	Blank = Bronze	Blank = 120-277V, 0-10V Dimming /480 = 480V, 0-10V Dimming	Blank = Selectable On/Off Photocell