



Color: Bronze

Weight: 7.9 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Type	Constant Current
120V	0.70A
208V	0.40A
240V	0.35A
277V	0.30A
Input Watts	81.3/80.2/81.2W

LED Info

Watts	80W
Color Temp	3000K/4000K/5000K
Color Accuracy	80 CRI
L70 Lifespan	100,000 Hours
Lumens	12032/12770/12245
Efficacy	148.1/159.2/150.9 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.

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: PLEL8JO0ZZ13

Performance**Lifespan:**

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

LED Characteristics**LEDs:**

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

Electrical**Driver:**

Constant Current, Class 2, 120-277V, 50/60 Hz, 120V: 0.70A, 208V: 0.40A, 240V: 0.35A, 277V: 0.30A

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.

Note:

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

Construction**IP Rating:**

Ingress protection rating of IP65 for dust and water

Cold Weather Starting:

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

Maximum Ambient Temperature:

Suitable for use in up to 50°C (122°F)

Housing:

Die-cast aluminum

Technical Specifications (continued)

Construction

Lens:
Tempered glass

Mounting:
Wall mount

Finish:
Formulated for high durability and long-lasting color

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

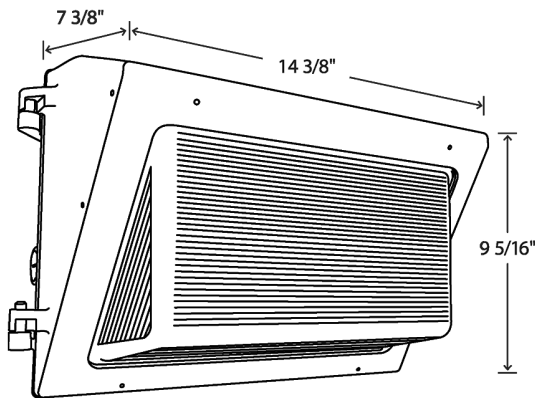
Other

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.

Equivalency:
Equivalent to 400W Metal Halide

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

- DLC Premium listed
- IP65 Rated
- 100,000-Hour LED lifespan
- 5-Year, Limited Warranty

Ordering Matrix

Family	Wattage
WP2FA	80
29 = 29W	
40 = 40W	
60 = 60W	
80 = 80W	