



Project:	Туре:
Prepared By:	Date:

Driver Inf	ō	LED Info	
Туре	Constant Current	Watts	80W
120V	1.20A	Color Temp	3000K/4000K/5000K
208V	0.70A	Color	80 CRI
240V	0.60A	Accuracy	00 6111
277V	0.50A	L70 Lifespan	100,000 Hours
Input Watts 80-124.6W	Lumens	12229-18718	
•		Efficacy	143.8-160.8 lm/W

Technical Specifications

Color: Bronze

Field Adjustability

Field Adjustable:

Field adjustable light output: 80W/100W/120W (factory default 120W) Color temperature (selectable by 3000K, 4000K and 5000K)

Compliance

UL Listed:

Suitable for wet locations

IESNA LM-79 & IESNA 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: PL2J1K2JZTHE

Performance

Lifespan:

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

LED Characteristics

Weight: 11.5 lbs

LEDs:

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

Electrical

Driver:

Constant Current, Class 2, 120-277V, 50/60 Hz, 120V: 1.20A, 208V: 0.70A, 240V: 0.60A, 277V: 0.50A

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:

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:

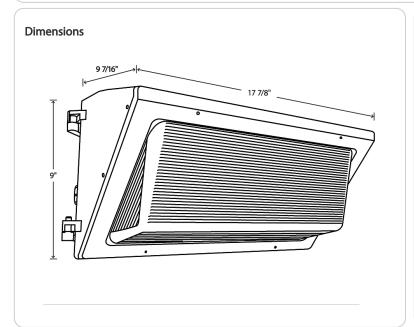
The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

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.



Features

IP65 Rated

100,000-Hour LED lifespan

5-Year, Limited Warranty

Ordering Matrix

Family Wattage

WP3XFU 120

120 = 120/100/80W
150 = 150/130/100W