

| Project:     | Туре: |
|--------------|-------|
| Prepared By: | Date: |

| Driver Info | 0                | LED Info       |              |  |
|-------------|------------------|----------------|--------------|--|
| Type        | Constant Current | Watts          | 110.00W      |  |
| 120V        | 1.1A             | Color Temp     | 5000K (Cool) |  |
| 208V        | 0.57A            | Color Accuracy | 79 CRI       |  |
| 240V        | 0.5A             | L70 Lifespan   | 100,000      |  |
| 277V        | 0.38A            | Lumens         | 15,113       |  |
| Input Watts | 107.10W          | Efficacy       | 141.1 LPW    |  |
| Efficiency  | N/A              |                |              |  |
|             |                  |                |              |  |

# **Technical Specifications**

# Listings

### **UL Listing:**

Suitable for wet locations. Wall mount only.

# 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 on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. DLC Product Code: PCJRZRXY

# **LED Characteristics**

# LEDs:

Long-life, high-efficiency, surface mount LEDs

## **Color Stability:**

LED color temperature is warrantied to shift no more than 200K in CCT over a 5-year period

## **Color Uniformity:**

RAB's range of CCT (Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

## Construction

## **Thermal Management:**

Superior thermal management with die-cast aluminum heatsink

## **Maximum Ambient Temperature:**

Suitable for use in 40°C (104°F)

### **Cold Weather Starting:**

Minimum starting temperature is -40°C (-40°F)

## Housing:

Precision die-cast aluminum housing

## Mounting:

Die-cast backbox with four (4) conduit entry points and knockout pattern for junction box or direct wall mounting. Hinged door for easy re-assembly.

#### Lens

Prismatic, heat-resistant borosilicate glass

## Gaskets:

High-temperature silicone gaskets

#### Finish:

Formulated for high durability and long-lasting color

## Green Technology:

Mercury and UV free. RoHS-compliant components.

## **Electrical**

## Driver:

Constant Current, Class 2, 120-277V, 50/60Hz, 120V: 1.1A, 208V: 0.57A, 240V: 0.5A, 277V: 0.38A

#### THD:

4.7% at 120V, 9.3% at 277V

## **Power Factor:**

99.8% at 120V, 97% at 277V

# **Surge Protection:**

4kV

# **Technical Specifications (continued)**

# **Optical**

# **BUG Rating:**

B2 U5 G5

## Other

### Replacement:

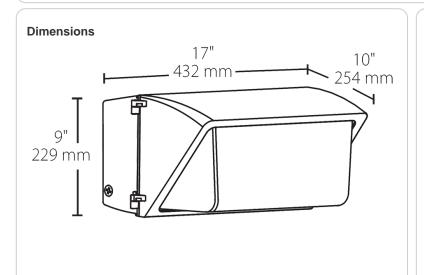
Replaces 400W Metal Halide

# Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) 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 <u>rablighting.com/warranty</u>.

### **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**

Affordable wall pack with traditional look

Covers footprint of traditional HID wall packs

Optional photocell (button or swivel) available

480V models available

| Ordering I | Matrix |
|------------|--------|

| Family | Wattage  | Color Temp  | Finish                      | Driver Options  | Options  |
|--------|--|---|-----------------------------|---|--|
| WP3LED | 110  |   | W                           |   |  |
|        | <b>55</b> = 55W<br><b>65</b> = 65W<br><b>82</b> = 82W<br><b>110</b> = 110W | Blank = 5000K (Cool)<br>Y = 3000K (Warm)<br>N = 4000K (Neutral) | Blank = Bronze<br>W = White | Blank = 120-277V<br>/480 = 480V<br>/D10 = 0-10V Dimming<br>/480/D10 = 480V, 0-10V Dimming | Blank = No Option /PC = 120V Button /PCS = 120V Swivel /PC2 = 277V Button /PCS2 = 277V Swivel /PCS4 = 480V Swivel /LC = Lightcloud Control Installed |