# WP3LED110YW/PCS2





Available in 55W, 65W, 82W, and 110W models with up to 15,531 lumens and 144 LPW. Covered by RAB's 5-year no-compromise warranty.

Color: White Weight: 23.4 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	
Type:	Constant Current	Watts:	110W
120V:	1.1A	Color Temp:	3000K
208V:	0.57A	Color Accuracy:	73 CRI
240V:	0.5A	L70 Lifespan:	100000
277V:	0.38A	Lumens:	14516
Input Watts:	107W	Efficacy:	136 LPW
Efficiency:	N/A		

# **Technical Specifications**

#### Listings

## **UL Listing:**

Suitable for wet locations. Wall mount only.

#### **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: PRZCRYYX

# IESNA LM-79 & LM-80 Testing:

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have received the Department of Energy "Lighting Facts" label.

## **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:

4k∖

## **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:**

SuitableFor use in 40°C (104°F) ambient temperatures

## **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. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

## **Optical**

# **BUG Rating:**

B2 U5 G5

## Other

## Replacement:

Replaces 400W Metal Halide

# Warranty:

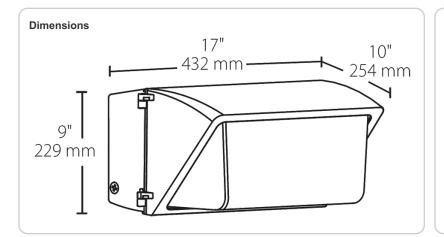
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. See our full warranty

# **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.

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# **Features**

- Affordable wallpack with traditional look
- Covers footprint of traditional HID wallpacks
- Optional photocell (button or swivel) available
- 480V models available

Wattage	Color Temp	Finish	Driver Options	Photocell Options
110	Υ	W		/PCS2
<b>82</b> = 82W	Blank = 5000K (Cool)	Blank = Bronze	Blank = 120-277V	Blank = No Option
<b>65</b> = 65W	<b>Y</b> = 3000K (Warm)	W = White	<b>/480</b> = 480V	/PC = 120V Button
<b>55</b> = 55W	<b>N</b> = 4000K (Neutral)			/PCS = 120V Swivel
				/PC2 = 277V Button
				/PCS2 = 277V Swivel
				/PCS4 = 480V Swivel
				/PCT4 = 480V Twistlock
	110 82 = 82W 65 = 65W	110 Y  82 = 82W Blank = 5000K (Cool) 65 = 65W Y = 3000K (Warm)	110 Y W  82 = 82W Blank = 5000K (Cool) Blank = Bronze 65 = 65W Y = 3000K (Warm) W = White	110 Y W  82 = 82W Blank = 5000K (Cool) Blank = Bronze Blank = 120-277V 65 = 65W Y = 3000K (Warm) W = White /480 = 480V