## WP3LED55/D10//LC





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: Bronze Weight: 16.8 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Type:	Constant Current	Watts:	55W	
120V:	0.46A	Color Temp:	5000K	
208V:	0.29A	Color Accuracy:	81 CRI	
240V:	0.25A	L70 Lifespan:	100000	
277V:	0.22A	Lumens:	6645	
Input Watts:	57W	Efficacy:	117 LPW	
Efficiency:	97%			

## **Technical Specifications**

## Lightcloud

## **Lightcloud Installed:**

Lightcloud is a commercial wireless lighting control system and service fully developed and supported by RAB. It's powerful and flexible, yet easy to use and install.

#### Listings

#### **UL Listing:**

Suitable for wet locations. Wall mount only.

## 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, 1400mA, 50/60 Hz. 100 - 277V, 4kV surge protection

## **Dimming Driver:**

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

## **Power Factor:**

99.1% at 120V, 97.5% at 277V

## THD:

7.6% at 120V, 7.9% at 277V

## Optical

## **BUG Rating:**

B1 U4 G4

## 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

#### Reflector:

High-gloss white aluminum

## 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.

## **LED Characteristics**

## **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.

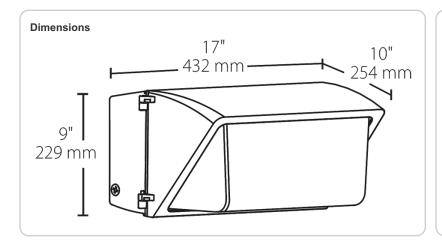
## Other

## **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

dering Matrix						
Family	Wattage	Color Temp	Finish	Driver Options	Photocell Options	
WP3LED	55					
	<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	