# WP2LED24YW/LC



Affordable 37W and 24W LED wall packs with traditional look. 100,000 hour L70 lifespan. 5-year, no-compromise warranty.

Color: White

Weight: 9.6 lbs

# **Technical Specifications**

# Lightcloud

#### Lightcloud Controller Installed:

Fixture, Zone, and plug-load control from one powerful device. Capable of switching, 0-10V dimming, power monitoring. Can also be used to extend the range of the Lightcloud mesh network. Attach to fixture, junction box, or electrical panel. Learn more about Lightcloud.

# 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: PTHT3AXQ

#### Electrical

#### **Dimming Driver:**

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

## Driver:

Constant Current, Class 2, 450mA, 50/60 Hz. 100 - 277V, 4kV surge protection

#### Optical

# **BUG Rating:**

# 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

#### Reflector:

High-gloss white aluminum

#### **Project:** Type: **Prepared By:** Date: Driver Info LED Info Constant Current Watts 24W Type 120V 0.2A 3000K (Warm) Color Temp 208V 0.13A Color Accuracy 83 CRI 240\/ 0.11A L70 Lifespan 100,000 0.09A 277V Lumens 2,874 Input Watts 25W Efficacy 115 LPW

#### Gaskets:

Efficiency 96%

High-temperature silicone gaskets

#### Finish:

Formulated for high durability and long-lasting color

#### Green Technology:

Mercury and UV free. RoHS-compliant components.

#### **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.

# WP2LED24YW/LC

# **Technical Specifications (continued)**

## Other

#### 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>

# Equivalency:

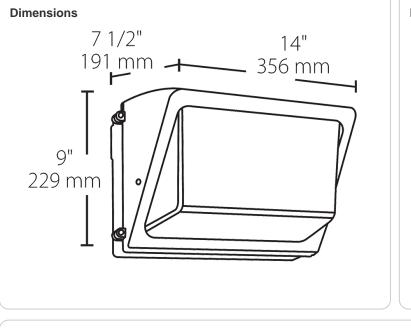
Equivalent to 70W Metal Halide

# **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

Covers footprint of traditional HID wall packs WP2LED replaces up to 175W MH 100,000-Hour LED lifespan



# **Ordering Matrix**

Family	Wattage	Color Temp	Finish	Driver Options	Options
WP2LED	24	Y	W		/LC
	<b>24 =</b> 24W <b>37 =</b> 37W	Blank = 5000K (Cool) N = 4000K (Neutral) Y = 3000K (Warm)	Blank = Bronze W = White	Blank = 120-277V /480 = 480V	Blank = No Option /PC = 120V Button /PCS = 120V Swivel /PC2 = 277V Button /PCS2 = 277V Swivel /PCS4 = 480V Swivel /LC = Lightcloud® Controller