



Ultra-economy wall pack with traditional look.

Color: Bronze

Weight: 10.7 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	
Туре	Constant Current	Watts	86W
120V	0.73A	Color Temp	5000K (Cool)
208V	0.42A	Color Accuracy	84 CRI
240V	0.36A	L70 Lifespan	50,000 Hours
277V	0.32A	Lumens	10,954 lm
Input Watts	86.5W	Efficacy	126.6 lm/W

# **Technical Specifications**

## Compliance

# UL Listed:

Suitable for wet locations. Suitable for mounting within 4 feet of the ground.

# **Trade Agreements Act Compliant:**

This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

## **DLC Listed:**

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements. DLC Product Code: PS31OR15

## Performance

#### Lifespan:

50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

# Wattage Equivalency:

Equivalent to 250W Metal Halide

#### Other

#### Note:

All values are typical (tolerance +/- 10%)

#### Replacement:

Replaces up to 320W Metal Halide

#### 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.

#### **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.

# **LED Characteristics**

# LEDs:

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

#### **Color Uniformity:**

RAB's range of 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

## Housing:

Die-cast aluminum

#### Lens:

Glass

#### Reflector:

Specular aluminum

#### **Cold Weather Starting:**

The minimum starting temperature is -40°C (-40°F)

## **Maximum Ambient Temperature:**

Suitable for use in up to 40°C (104°F)

#### 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.

# **Green Technology:**

Mercury and UV free. RoHS-compliant components.

#### Finish:

Formulated for high durability and long-lasting color

# Optical

# **BUG Rating:**

B2 U3 G3

# **Electrical**

### Driver:

Constant Current, Class 2, 120-277V, 50/60Hz, 120V: 0.73A, 208V: 0.42A, 240V: 0.36A, 277V: 0.32A



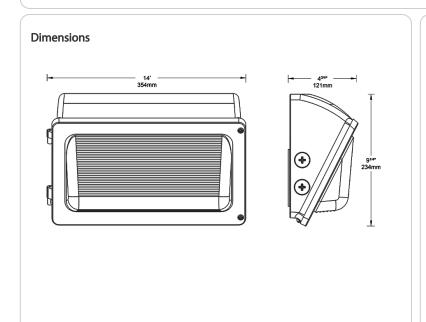
# **Technical Specifications (continued)**

THD:

8.91% at 120V, 10.45% at 277V

**Power Factor:** 

99.5% at 120V, 97.1% at 277V



# **Features**

Economy-grade wall pack with traditional look
Covers footprint of medium-sized HID wall packs
Available in various lumen packages
Integrated 0-10V dimming
50,000-Hour LED lifespan

Family	Lumen Package	CRI/Color Temp	Voltage	Options
W34 -	90L	-		
	55L = 6,500lm, 51W 70L = 8,500lm, 69W 90L = 10,000lm, 87W	Blank = 80 CRI / 5000K 840 = 80 CRI / 4000K 830 = 80 CRI / 3000K	Blank = 120-277V, 0-10V Dimming /480 = 480V, 0-10V Dimming	Blank = No Option /PCU = 120-277V Button Photocell /MVS = Microwave Motion Sensor /LC = 120-277V Lightcloud® Controller