



Ultra-economy wall pack with traditional look.

Color: Bronze

Weight: 9.9 lbs

**Project:**

**Type:**

**Prepared By:**

**Date:**

**Driver Info**

Type	Constant Current
120V	0.73A
208V	0.43A
240V	0.38A
277V	0.33A
Input Watts	87.4W
Efficiency	98%

**LED Info**

Watts	86W
Color Temp	5000K (Cool)
Color Accuracy	83 CRI
L70 Lifespan	50,000
Lumens	9,087
Efficacy	104 LPW

## Technical Specifications

### Listings

**UL Listing:**

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

**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: PS31OR15

### 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, 120-277V, 50/60Hz, 120V: 0.73A, 208V: 0.43A, 240V: 0.38A, 277V: 0.33A

**THD:**

7.7% at 120V, 9% at 277V

**Power Factor:**

99.6% at 120V, 97.3% at 277V

### LED Characteristics

**Lifespan:**

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

**Note:**

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

**LEDs:**

Long-life, high-efficacy surface mount LEDs

**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

**Housing:**

Die-cast aluminum

**Lens:**

Glass

**Reflector:**

Specular aluminum

**Cold Weather Starting:**

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

**Maximum Ambient Temperature:**

Suitable for use in 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

### Other

**Replacement:**

Replaces up to 320W Metal Halide

**Technical Specifications (continued)**

**Other**

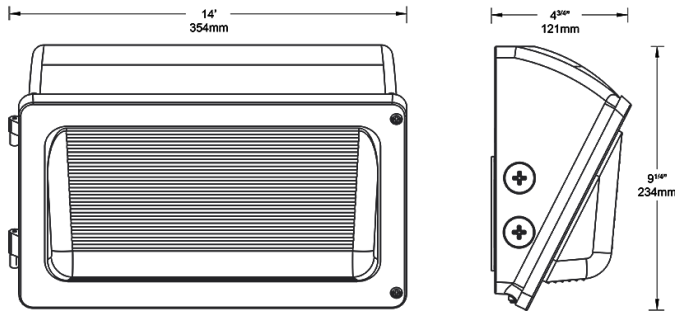
**5 Yr Limited Warranty:**

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](http://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.

**Dimensions**



**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

**Ordering Matrix**

Family	Lumen Package	CRI/CCT	Voltage	Options
W34	90L			
	55L = 5400lm, 51W 70L = 7200lm, 69W 90L = 9100lm, 87W	Blank = 80 CRI / 5000K 830 = 80 CRI / 3000K	Blank = 120-277V, 0-10V Dimming /480 = 480V, 0-10V Dimming	Blank = No Option /PCU = 120-277V Button Photocell /MVS = 120-277V Microwave Sensor /LC = 120-277V Lightcloud® Control