



Ultra-economy wall pack with traditional look.

Color: Bronze

Weight: 10.9 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Type	Constant Current
120V	0.73A
208V	0.42A
240V	0.36A
277V	0.32A
Input Watts	86.5W

LED Info

Watts	86W
Color Temp	5000K (Cool)
Color Accuracy	84 CRI
L70 Lifespan	50,000 Hours
Lumens	10,954 lm
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

Electrical

Driver:

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

THD:

8.91% at 120V, 10.45% at 277V

Power Factor:

99.5% at 120V, 97.1% at 277V

Photocell:

120-277V Button photocell included. Photocell is compatible with 120V-277V.

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.

Technical Specifications (continued)

Green Technology:

Mercury and UV free. RoHS-compliant components.

Finish:

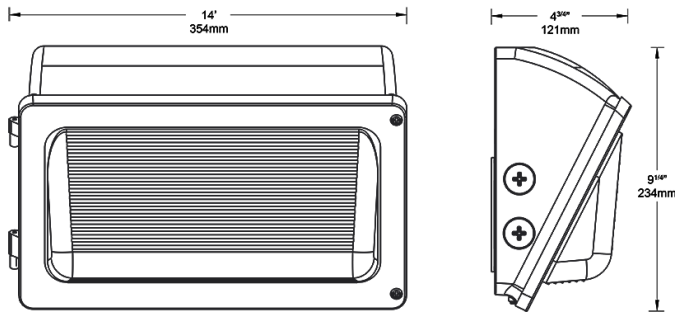
Formulated for high durability and long-lasting color

Optical

BUG Rating:

B2 U3 G3

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/Color Temp	Voltage	Options
W34	90L			/PCU
	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

All values are nominal with +/- 10% tolerance. See spec sheet for more details.