W34-150L-830/LC

Ultra-economy wall pack with traditional look.

Color: Bronze   Weight: 13.3 lbs

Project:	Type:
Prepared By:	Date:

Driver Info

Type	Constant Current
120V	1.14A
208V	0.66A
240V	0.57A
277V	0.5A
Input Watts	136.4W
Efficiency	N/A

LED Info

Watts	136W
Color Temp	3000K (Warm)
Color Accuracy	82 CRI
L70 Lifespan	50,000
Lumens	14,554
Efficacy	106.7 LPW

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. 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: PVE0WI1R

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 1, 120-277V, 50/60Hz, 120V: 1.14A, 208V: 0.69A, 240V: 0.60A, 277V: 0.52A

THD:

2.3% at 120V, 6.7% at 277V

Power Factor:

99.8% at 120V, 95.4% 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

Technical Specifications (continued)

Other
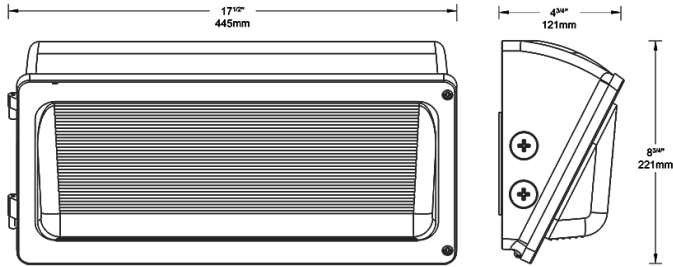
Replacement:

Replaces up to 400W 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.

Dimensions

17 1/2"
445mm

4 3/4"
121mm

8 3/4"
221mm

Features

- Economy-grade wall pack with traditional look
- Covers footprint of large-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	150L	830		/LC
	150L = 15000lm, 136W	**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