



Ultra-economy wall pack with traditional look.

Color: Bronze

Weight: 10.4 lbs

| | |
|---------------------|--------------|
| Project: | Type: |
| Prepared By: | Date: |

| Driver Info | | LED Info | |
|-------------|------------------|----------------|--------------|
| Type | Constant Current | Watts | 50W |
| 120V | 0.45A | Color Temp | 5000K (Cool) |
| 208V | 0.24A | Color Accuracy | 84 CRI |
| 240V | 0.21A | L70 Lifespan | 50,000 Hours |
| 277V | 0.19A | Lumens | 6,528 lm |
| Input Watts | 51.4W | Efficacy | 127 lm/W |

Technical Specifications

Lightcloud

Lightcloud Controller Installed:

Integrated/embedded networked lighting control, luminaire-level lighting control. Fixture, Zone, and plug-load control from one powerful device. LLLC - capable of switching, 0-10Vdimming, power/energy monitoring. Can also be used to extend the range of the Lightcloud mesh network communication protocols. Offers the capability to set the maximum light output to a less-than-maximum state of an individual luminaire at the time of installation or commissioning. The High-End trim functionality is field reconfigurable via the Lightcloud mesh network communication protocols. The Lightcloud controller can be attached to the fixture, junction box, or electrical panel.

DLC system - NHCZ2BIA17L

[Learn more about Lightcloud.](#)

Compliance

UL Listed:

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. Designed to meet DLC 5.1 requirements.

DLC Product Code: P57TGKTN

Performance

Lifespan:

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

Wattage Equivalency:

Equivalent to 150W Metal Halide

Other

Note:

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

Replacement:

Replaces up to 175W 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:

B1 U3 G2

Electrical

Driver:

Constant Current, Class 2, 120-277V, 50/60Hz, 120V:
0.45A, 208V: 0.24A, 240V: 0.21A, 277V: 0.19A

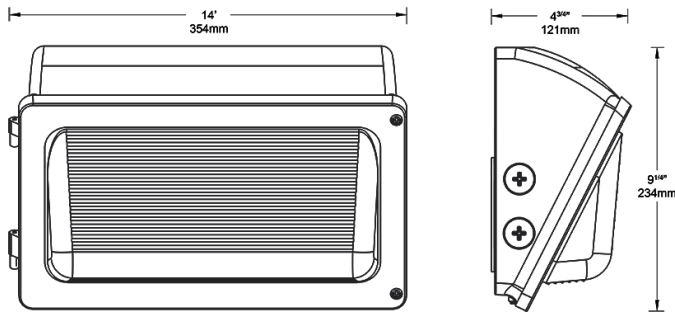
THD:

4.37% at 120V, 5.18% at 277V

Power Factor:

99.8% at 120V, 97% at 277V

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 | 55L | | | /LC |
| | 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.