



37, 57 and 62 Watt SLIM Wallpacks are designed to cover the footprint of most traditional wallpacks. They are suitable for mounting heights from 20' to 30', and replace HID Wattages from 200W MH to 320W MH. These ultra-high efficiency fixtures are available in cutoff or full cutoff models.

Color: Bronze

Weight: 11.0 lbs

Project:

Type:

Prepared By:

Date:

#### Driver Info

Type: Constant Current  
 120V: 0.48A  
 208V: N/A  
 240V: N/A  
 277V: N/A  
 Input Watts: 57W  
 Efficiency: N/A

#### LED Info

Watts: 57W  
 Color Temp: 5000K  
 Color Accuracy: 74 CRI  
 L70 Lifespan: 100000  
 Lumens: 4,312  
 Efficacy: 76 LPW

## Technical Specifications

### Electrical

#### Photocell:

120V Button Photocell Included. Photocell is only compatible with 120V.

#### Driver:

Two Drivers, Constant Current, Class 2, 100-277V, 50/60Hz, 720mA, 100-277VAC 0.8A, 6kV Surge Protection, Power Factor 99%.

#### THD:

13.7% at 120V

### Listings

#### UL Listing:

Suitable for wet locations. Wall Mount only.

#### IESNA LM-79 & LM-80 Testing:

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have received the Department of Energy "Lighting Facts" label.

#### 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: P0000171U

### Construction

#### Footprint:

Designed to replace RAB HID WP2 wallpacks, both in size and footprint template, so upgrading to LED is easy and seamless.

#### IP Rating:

Ingress Protection rating of IP66 for dust and water.

#### Cold Weather Starting:

The minimum starting temperature is -40°C/-40°F

#### Ambient Temperature:

Suitable for use in 40°C (104°F) ambient temperatures

#### Thermal Management:

Superior thermal management with internal Air-Flow fins.

#### Housing:

Precision die-cast aluminum housing and door frame.

#### Mounting:

Die-cast back box with four (4) conduit entry points and knockout pattern for junction box or direct wall mounting. Hinged housing and bubble level for easy installation.

#### Cutoff:

Cutoff (7.5°)

#### Recommended Mounting Height:

Up to 25 ft.

#### Lens:

Microprismatic diffusion glass lens reduces glare and has smooth and even light distribution.

#### Reflector:

Specular thermoplastic.

#### Gaskets:

The unique design of the tight-lock gasket ensures no water or environmental elements will ever get inside the SLIM.

#### Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contains no VOC or toxic heavy metals.

#### Green Technology:

Mercury and UV free, and RoHS compliant.

### LED Characteristics

#### LED:

Long-life, high-efficiency, micro-power, surface mount LEDs; binned and mixed for uniform light output and color.

#### Lifespan:

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

#### Correlated Color Temp. (Nominal CCT):

5000K

#### Color Stability:

LED color temperature is warranted to shift no more than 200K in CCT over a 5 year period.

#### Color Consistency:

7-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color.

### Other

#### HID Replacement Range:

The SLIM57 can be used to replace 250W MH based on delivered lumens.

Technical Specifications (continued)

Other

Accessories:

Available accessories include polyshield and wire guard. Click to see all accessories.

California Title 24:

SLIM57/PC complies with 2013 California Title 24 building and electrical codes as a commercial outdoor pole-mounted fixture > 30 Watts mounted at height greater than 24 feet. For mounting heights < 24 feet see WPLED52/BL with bi-level operation; additional component requirements will be listed in the Title 24 section under technical specifications on the product page.

Patents:

The design of the SLIM™ is protected by patents pending in US, Canada, China, Taiwan and Mexico.

Warranty:

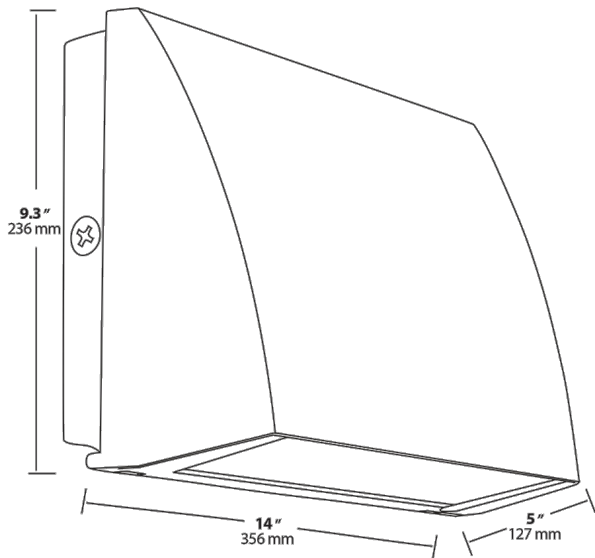
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish.

Optical

BUG Rating:

B1 U1 G1

Dimensions



Features

- Covers footprint of most traditional wallpacks
- Easy installation with hinged access, bubble level and multiple conduit entries
- Tight-lock gasket keeps elements out
- 100,000-hour LED lifespan
- 5-Year warranty

Ordering Matrix

| Family | Cutoff           | Watts    | Color Temp          | Finish    | Photocell           | Bi-Level       |
|--------|------------------|----------|---------------------|-----------|---------------------|----------------|
| SLIM   |                  |          |                     |           |                     |                |
|        | = Standard       | 62 = 62W | = 5000K (Cool)      | = Bronze  | = No Photocell      | = No Bi-Level  |
|        | C = Cutoff       | 57 = 57W | Y = 3000K (Warm)    | W = White | /PC = 120V Button   | /BL = Bi-Level |
|        | FC = Full Cutoff | 37 = 37W | N = 4000K (Neutral) |           | /PC2 = 277V Button  |                |
|        |                  |          |                     |           | /PCS = 120V Swivel  |                |
|        |                  |          |                     |           | /PCS2 = 277V Swivel |                |