



12, 18 and 26 Watt SLIM wall packs are ultra efficient and deliver impressive light distribution with a compact low-profile design that's super easy to install as a downlight or uplight.

Color: Bronze

Weight: 4.2 lbs

|                     |              |
|---------------------|--------------|
| <b>Project:</b>     | <b>Type:</b> |
| <b>Prepared By:</b> | <b>Date:</b> |

| Driver Info |                  | LED Info       |               |
|-------------|------------------|----------------|---------------|
| Type        | Constant Current | Watts          | 18W           |
| 120V        | 0.20A            | Color Temp     | 3000K (Warm)  |
| 208V        | 0.11A            | Color Accuracy | 72 CRI        |
| 240V        | 0.10A            | L70 Lifespan   | 100,000 Hours |
| 277V        | 0.09A            | Lumens         | 2,695 lm      |
| Input Watts | 20.9W            | Efficacy       | 128.9         |

## Technical Specifications

### Compliance

#### UL Listed:

Suitable for wet locations. Suitable for mounting within 4ft (1.2m) of the ground.

#### IP Rating:

Ingress protection rating of IP66 for dust and water

#### ADA Compliant:

SLIM™ is ADA Compliant

#### Dark Sky Conformance:

Dark Sky Approved in 3000K. Conforms to (allows for conformance to) the IDA's fully shielding requirement, emitting no light above 90 degrees (with the exclusion of incidental light reflecting from fixture housing, mounts, and pole).

#### DLC Listed:

This product is listed by Design Lights Consortium (DLC) as an ultra-efficient premium product that qualifies for the highest tier of rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.

DLC Product Code: PAYHGJ3C

### Electrical

#### Driver:

Constant Current, Class 2, 120-277V, 50-60Hz, 120V: 0.20A, 208V: 0.11A, 240V: 0.10A, 277V: 0.09A

#### Dimming Driver:

Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims down to 10%.

#### THD:

15.21% at 120V, 10.6% at 277V

#### Power Factor:

97% at 120V, 94.6% at 277V

### LED Characteristics

#### LEDs:

Long-life, high-efficacy, surface-mount LEDs

#### Color Consistency:

3-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

#### Color Stability:

LED color temperature is warrantied to shift no more than 200K in color temperature over a 5-year period

#### Color Uniformity:

RAB's range of Correlated Color Temperature follows the guidelines for the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

### Performance

#### Lifespan:

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

#### Wattage Equivalency:

Equivalent to 100W Metal Halide

### Construction

#### 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)

#### Housing:

Precision die-cast aluminum housing

#### Mounting:

Heavy-duty mounting bracket with hinged housing for easy installation

#### Recommended Mounting Height:

Up to 14 ft

#### Lens:

Tempered glass lens

#### Reflector:

Specular thermoplastic

## Technical Specifications (continued)

**Gaskets:**

High-temperature silicone

**Finish:**

Formulated for high durability and long-lasting color

**Green Technology:**

Mercury and UV free. RoHS-compliant components.

**Other**

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**Patents:**

The design of the SLIM™ is protected by patents in U.S. Pat D681,864, and pending patents in Canada, China, Taiwan and Mexico.

**HID Replacement Range:**

Replaces 100W Metal Halide

**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. 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.

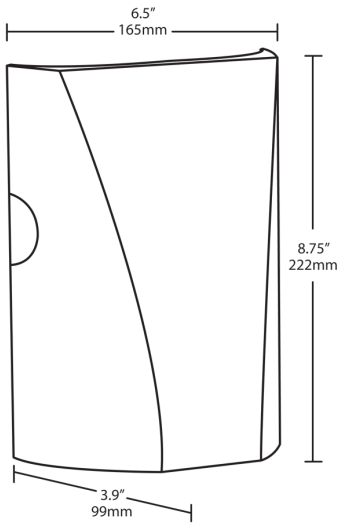
**Optical**

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**BUG Rating:**

B1 U0 G0

## Dimensions



## Features

- Full cutoff, fully shielded LED wall pack
- Can be used as a downlight or uplight
- Contractor friendly features for easy installation
- 100,000-hour LED Life
- 5-Year, No-Compromise Warranty

## Ordering Matrix

| Family | Wattage                          | Color Temp  | Finish                      | Driver  | Options  |
|--------|----------------------------------|---|-----------------------------|---|--|
| SLIM   | 18                               | Y   |                             |   |  |
|        | 12 = 12W<br>18 = 18W<br>26 = 26W | Blank = 5000K Cool<br>N = 4000K Neutral<br>Y = 3000K Warm | Blank = Bronze<br>W = White | Blank = 120-277V, 0-10V Dimming<br>/D10 = 120-277V, 0-10V Dimming | Blank = No Option<br>/PC = 120V Button<br>/PC2 = 277V Button<br>/LC = Lightcloud® Controller |