



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: 4.1 lbs

Project:

Type:

Prepared By:

Date:

#### Driver Info

| Type        | Constant Current |
|-------------|------------------|
| 120V        | N/A              |
| 208V        | 0.11A            |
| 240V        | 0.09A            |
| 277V        | 0.08A            |
| Input Watts | 21.3W            |

#### LED Info

|                |                 |
|----------------|-----------------|
| Watts          | 18W             |
| Color Temp     | 4000K (Neutral) |
| Color Accuracy | 74 CRI          |
| L70 Lifespan   | 100,000 Hours   |
| Lumens         | 2,547           |
| Efficacy       | 119.6 lm/W      |

## Technical Specifications

### Electrical

#### Driver:

Constant Current, Class 2, 100-277V, 50/60 Hz., 4KV surge protection, 120V: 0.19A, 208V: 0.11A, 240V: 0.10A, 277V: 0.08A

#### THD:

11% at 120V, 21% at 277V

#### Power Factor:

99.2% at 120V, 91.5% at 277V

#### Photocell:

277V Button photocell included. Photocell is compatible with 208V-277V.

### Compliance

#### UL Listed:

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

#### ADA Compliant:

SLIM™ is ADA Compliant

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

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

#### 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: P0000171P

### Construction

#### IP Rating:

Ingress protection rating of IP66 for dust and water

#### 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

## Technical Specifications (continued)

### Construction

#### Lens:

Tempered glass lens

#### Reflector:

Specular thermoplastic

#### Gaskets:

High-temperature silicone

#### Finish:

Formulated for high durability and long-lasting color

#### Green Technology:

Mercury and UV free. RoHS-compliant components.

### LED Characteristics

#### LED:

Multi-chip, long-life LED

#### 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

#### Other

#### Equivalency:

Equivalent to 100W Metal Halide

#### 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).

#### Trade Agreements Act Compliant:

This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

#### Buy American Act Compliance:

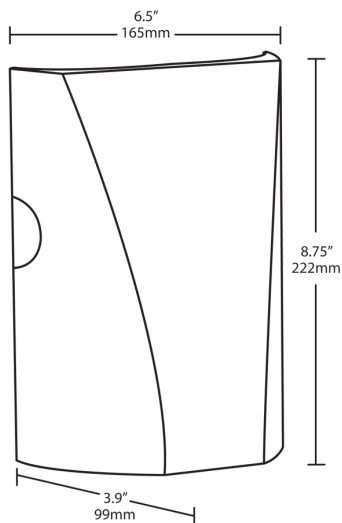
RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

### Optical

#### 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                               | N                                                         |                             |                                                | /PC2                                                                                         |
|        | 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 = Standard (120-277V)<br>/D10 = Dimmable | Blank = No Option<br>/PC = 120V Button<br>/PC2 = 277V Button<br>/LC = Lightcloud® Controller |