

Weight: 4.1 lbs

Date:

|                |               |
|----------------|---------------|
| Watts          | 12W           |
| Color Temp     | 3000K (Warm)  |
| Color Accuracy | 71 CRI        |
| L70 Lifespan   | 100,000 Hours |
| Lumens         | 1,809         |
| Efficacy       | 128.3 lm/W    |

## Technical Specifications (continued)

### Construction

#### 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 70W 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 70W 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

#### BUG Rating:

B1 U0 G0

### Electrical

#### Driver:

Constant Current, Class 2, 100-277V, 50/60 Hz., 4KV surge protection, 120V: 0.14A, 208V: 0.08A, 240V: 0.07A, 277V: 0.06A

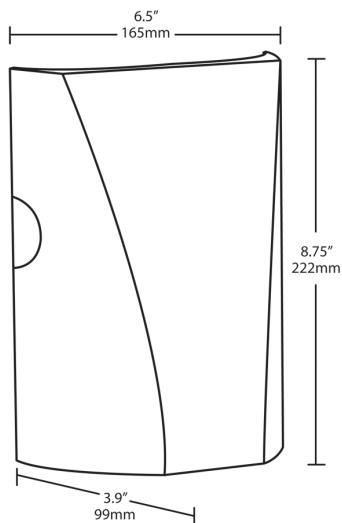
#### THD:

9.3% at 120V, 18.5% at 277V

#### Power Factor:

98% at 120V, 84.1% at 277V

## 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                                                                                                                                                                                                                                                                                                                                      | 12      | Y          |        | /D10   |         |
| <div><div>12 = 12W<br/>18 = 18W<br/>26 = 26W</div><div>Blank = 5000K Cool<br/>N = 4000K Neutral<br/>Y = 3000K Warm</div><div>Blank = Bronze<br/>W = White</div><div>Blank = Standard (120-277V)<br/>/D10 = Dimmable</div><div>Blank = No Option<br/>/PC = 120V Button<br/>/PC2 = 277V Button<br/>/LC = Lightcloud® Controller</div></div> |         |            |        |        |         |