



12, 18 and 26 Watt SLIM wallpacks 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: 4.5 lbs

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

| Driver Info  |                  | LED Info        |        |
|--------------|------------------|-----------------|--------|
| Type:        | Constant Current | Watts:          | 26W    |
| 120V:        | N/A              | Color Temp:     | 3000K  |
| 208V:        | 0.17A            | Color Accuracy: | 82 CRI |
| 240V:        | 0.15A            | L70 Lifespan:   | 100000 |
| 277V:        | 0.13A            | Lumens:         | 2,287  |
| Input Watts: | 29W              | Efficacy:       | 78 LPW |
| Efficiency:  | 88%              |                 |        |

## Technical Specifications

### Electrical

#### Photocell:

277V Button Photocell Included. Photocell is compatible with 208V-277V.

#### Driver:

Constant Current, Class 2, 100-277V, 50/60 Hz., 6KV surge protection, 720mA, 100-277VAC 0.4 Amps, Power Factor 99%.

#### THD:

13.5% at 120V

### Listings

#### UL Listing:

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

#### ADA Compliant:

SLIM™ is ADA Compliant.

#### Dark Sky Approved:

The International Dark Sky Association has approved this product as a full cutoff, fully shielded luminaire.

#### 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.

### 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 40°C (104°F) ambient temperatures

#### Thermal Management:

Superior heat sinking with internal Air-Flow fins.

#### Housing:

Precision die-cast aluminum housing.

#### Mounting:

Heavy-duty mounting bracket with hinged housing for easy installation.

#### Recommended Mounting Height:

Up to 22 ft.

#### Lens:

Tempered glass lens.

#### Reflector:

Specular thermoplastic.

#### Gaskets:

High-temperature silicone

#### 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. RoHS compliant components. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

### LED Characteristics

#### LED:

Multi-chip, long-life LED.

#### Lifespan:

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

#### Color Consistency:

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

#### Color Stability:

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

#### Color Uniformity:

RAB's range of CCT (Correlated Color Temperature) follows the guidelines for the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2011.

### Other

#### HID Replacement Range:

The SLIM26 can be used to replace 175W MH based on delivered lumens.

#### California Title 24:

See SLIM26/D10 for a 2013 California Title 24 compliant product. Any additional component requirements will be listed in the Title 24 section under technical specifications on the product page.

**Technical Specifications (continued)**

**Other**

**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.

**Country of Origin:**

Designed by RAB in New Jersey and assembled in the USA by RAB's IBEW Local 3 workers.

**Buy American Act Compliant:**

This product is a COTS item manufactured in the United States, and is compliant with the Buy American Act.

**Recovery Act (ARRA) Compliant:**

This product complies with the 52.225-21 "Required Use of American Iron, Steel, and Manufactured Goods-- Buy American Act-- Construction Materials (October 2010).

**Trade Agreements Act Compliant:**

This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

**GSA Schedule:**

Suitable in accordance with FAR Subpart 25.4.

**Optical**

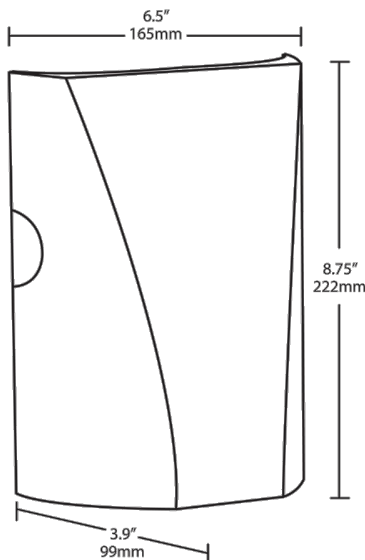
**BUG Rating:**

B1 U0 G0

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B1 U0 G0

**Dimensions**



**Features**

- Full cutoff, fully shielded LED wallpack
- Can be used as a downlight or uplight
- Contractor friendly features for easy installation
- 100,000-hour LED Life
- 5-Year Warranty

**Ordering Matrix**

| Family | Watts                            | Color Temp  | Finish                      | Photocell  | Dimming                               |
|--------|----------------------------------|---|-----------------------------|--|---------------------------------------|
| SLIM   | 26 = 26W<br>18 = 18W<br>12 = 12W | Blank = 5000K (Cool)<br>Y = 3000K (Warm)<br>N = 4000K (Neutral) | Blank = Bronze<br>W = White | Blank = No Photocell<br>/PC = 120V Button<br>/PC2 = 277V Button<br>/PCT = 120-277V Twistlock | Blank = No Dimming<br>/D10 = Dimmable |