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

Technical Specifications

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 104°F (40°C) 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 8 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:
7-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.

Electrical

Driver:
Constant Current, Class 2, 100-277V, 50/60 Hz., 4KV surge protection, 350mA, 100-240VAC 0.3-0.15 Amps, 277VAC 0.15Amps, Power Factor 99%.

THD:
10.1% at 120V

Other

California Title 24:
SLIM12 complies with 2013 California Title 24 building and electrical codes as a residential outdoor fixture. See SLIM12/PC for a model that complies as a commercial outdoor non-pole-mounted fixture ≤ 30 Watts.

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.
Technical Specifications (continued)

**Optical**

**BUG Rating:**

B1 U0 G0

**Dimensions**

- 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**

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

Need help? Tech help line: (888) RAB-1000 Email: sales@rabweb.com Website: www.rabweb.com
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