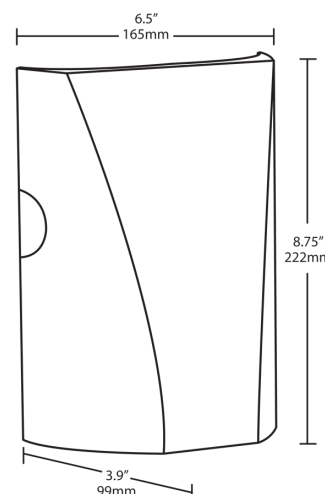


# SLIM12N

Available in 12, 18 and 26 Watt models, SLIM Wallpacks deliver ultra efficient LED technology in a compact design that's super easy to install as a downlight or uplight.

Color: Bronze

Weight: 4.5 lbs



## LED Info

Watts: 12W  
 Color Temp: 4000K (Neutral)  
 Color Accuracy: 86  
 L70 Lifespan: 100000  
 LM79 Lumens: 1,168  
 Efficacy: 79 LPW

## Driver Info

Type: Constant Current  
 120V: 0.12A  
 208V: 0.08A  
 240V: 0.07A  
 277V: 0.06A  
 Input Watts: 15W  
 Efficiency: 82%

## Technical Specifications

### UL Listing:

Suitable for wet locations. Suitable for mounting within 4' of the ground

### IP Rating:

Ingress Protection rating of IP66 for dust and water

### LED:

Multi-chip, long-life LED

### Lifespan:

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

### Driver:

Constant Current, Class 2, 100-277V, 50/60 Hz., 4KV surge protection, 350mA, 100-240VAC 0.3-0.15 Amps, 277VAC 0.15Amps, THD<20%, Power Factor 99%

### Input Watts:

15W

### Output Lumens:

1,168

### Color Accuracy (CRI):

86 CRI

### Correlated Color Temp. (Nominal CCT):

4000K

### Cold Weather Starting:

The minimum starting temperature is -40&deg;F/-40&deg;C

### Ambient Temperature:

Suitable for use in 40&deg;C (104&deg;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 8 ft.

### HID Replacement Range:

The SLIM12 can be used to replace 70W MH based on delivered lumens

### Lens:

Tempered glass lens

### Reflector:

Specular thermoplastic

### Gaskets:

High-temperature silicone

### Finish:

Chip and fade resistant polyester powder coat finish

### DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.

### Dark Sky Approved:

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



SLIM12N - continued

**Color Stability:**

RAB LED performance exceeds industry standards for chromatic stability

**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

**Green Technology:**

Mercury and UV free, and RoHS compliant

**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

**Patents:**

The design of the SLIM-8482; is protected by patents pending in US, 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

