SLIM26Y





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

Project:	Туре:
Prepared By:	Date:

	LED Info	
Constant Current	Watts:	26W
0.27A	Color Temp:	3000K
0.17A	Color Accuracy:	82 CRI
0.15A	L70 Lifespan:	100000
0.13A	Lumens:	2,287
29W	Efficacy:	78 LPW
88%		
()	D.27A D.17A D.15A D.13A 29W	Constant Current Watts: 0.27A Color Temp: 0.17A Color Accuracy: 0.15A L70 Lifespan: 0.13A Lumens: 29W Efficacy:

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 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 warrantied 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., 6KV surge protection, 720mA, 100-277VAC 0.4 Amps, Power Factor 99%.

THD:

13.5% at 120V

Other

HID Replacement Range:

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

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).



Technical Specifications (continued)

Other

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.

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.

Patents

The design of the SLIM TM is protected by patents in U.S. Pat D681,864, and pending patents in Canada, China, Taiwan and Mexico.

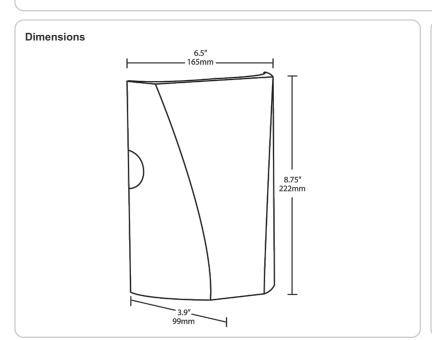
Optical

BUG Rating:

B1 U0 G0

BUG Rating:

B1 U0 G0



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

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