SLIM12NW RAB



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: White Weight: 4.5 lbs

Project:	Туре:
Prepared By:	Date:

	LED Info	
Constant Current	Watts:	12W
0.12A	Color Temp:	4000K
0.08A	Color Accuracy:	72 CRI
0.07A	L70 Lifespan:	100000
0.06A	Lumens:	1982
16W	Efficacy:	125 LPW
76%		
	0.12A 0.08A 0.07A 0.06A 16W	Constant Current Watts: 0.12A Color Temp: 0.08A Color Accuracy: 0.07A L70 Lifespan: 0.06A Lumens: 16W Efficacy:

Technical Specifications

Listings

UL Listing:

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

DLC Listed:

This product is listed by Design Lights Consortium (DLC) as an ultra-efficient premium product that qualifies for the highest tier of rebates from DLC Member Utilities.

DLC Product Code: PGJBD3AQ

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:

Minimum starting temperature is -40°C (-40°F)

Maximum Ambient Temperature:

Suitable for use in 40°C (104°F) ambient temperatures

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:

Formulated for high-durability and long lasting color

Green Technology:

Mercury and UV-free. RoHS compliant components. Polyester powder coat finish formulated without the use of VOCs 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-

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

Other

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.

HID Replacement Range:

Replaces 70W Metal Halide

Buy American Act Compliance:

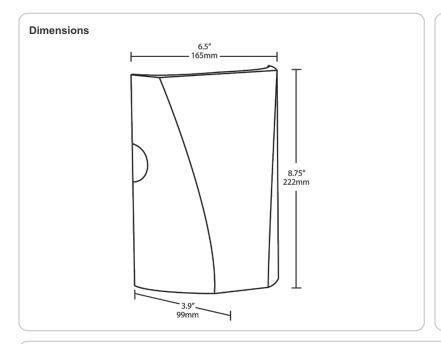
RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

Optical

BUG Rating:

B1 U0 G0





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, No-Compromise Warranty

Ordering Matri	x				
Family	Wattage	Color Temp	Finish	Driver	Options
SLIM	12	N	W		
	26 = 26W	Blank = 5000K (Cool)	Blank = Bronze	Blank = Standard (120-277V)	Blank = No Option
	18 = 18W	N = 4000K (Neutral)	W = White	/D10 = Dimmable	/PC = 120V Button
	12 = 12W	Y = 3000K (Warm)			/PC2 = 277V Button
					/LC = Lightcloud Controller