SLIM62/PC USA





37, 57 and 62 Watt SLIM Wallpacks are designed to cover the footprint of most traditional wallpacks. They are suitable for mounting heights from 20' to 30', and replace HID Wattages from 200W MH to 320W MH. These ultra-high efficiency fixtures are available in cutoff or full cutoff models.

Color: Bronze Weight: 13.0 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Type:	Constant Current	Watts:	62W	
120V:	0.52A	Color Temp:	5000K	
208V:	N/A	Color Accuracy:	73 CRI	
240V:	N/A	L70 Lifespan:	100000	
277V:	N/A	Lumens:	6395	
Input Watts:	60W	Efficacy:	106 LPW	
Efficiency:	N/A			

Technical Specifications

Electrical

Photocell:

120V Button Photocell Included. Photocell is only compatible with 120V.

Driver

Two Drivers, Constant Current, 100-277V, 50/60Hz, 700mA, 100-277VAC 0.6A, 4kV Surge Protection, Power Factor 99.5%.

Listings

UL Listing:

Suitable for wet locations. Wall Mount only.

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

Footprint:

Designed to replace RAB HID WP3/4 wallpacks, both in size and footprint template, so upgrading to LED is easy and seamless.

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 and door frame.

Mounting:

Die-cast back box with four (4) conduit entry points and knockout pattern for junction box or direct wall mounting. Hinged housing and bubble level for easy installation.

Cutoff:

Cutoff (7.5°)

Recommended Mounting Height:

Up to 30 ft.

Lens:

Microprismatic diffusion glass lens reduces glare and has smooth and even light distribution.

Reflector:

Specular thermoplastic.

Gaskets:

The unique design of the tight-lock gasket ensures no water or environmental elements will ever get inside the SLIM.

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 VOC or toxic heavy metals.

LED Characteristics

LED

Long-life, high-efficiency, micro-power, surface mount LEDs; binned and mixed for uniform light output and color.

Lifespan:

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

Correlated Color Temp. (Nominal CCT):

5000K

Color Stability:

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

Color Consistency:

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

Other

Accessories:

Available accessories include polyshield and wire guard. Click to see all accessories.

Patents:

The design of the SLIM™ is protected by patents pending in US, Canada, China, Taiwan and Mexico.

HID Replacement Range:

Replaces 320W Metal Halide

FTC Country of Origin:

This product was assembled in the USA by RAB using imported components.



Technical Specifications (continued)

Other

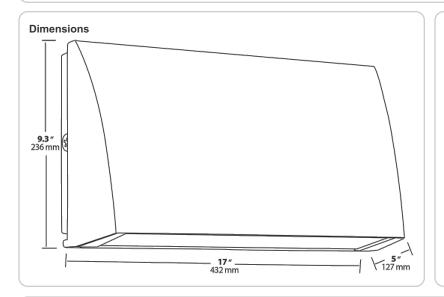
Optical

Buy American Act Compliance:

BUG Rating:

This product complies with the Buy American Act.

B1 U1 G1



Features

Covers footprint of most traditional wallpacks

Easy installation with hinged access, bubble level and multiple conduit

Tight-lock gasket keeps elements out

100,000-hour LED lifespan

5-Year warranty

Family	Cutoff	Wattage	Color Temp	Finish	Driver Options	Options
SLIM		62				/PC
	Blank = Cutoff (10°)	62 = 62W	Blank = 5000K (Cool)	Blank = Bronze	Blank = Standard (120-277V)	Blank = No Option
	FC = Full Cutoff (0°)	57 = 57W	N = 4000K (Neutral)	W = White	/BL = Bi-Level	/PC = 120V Button Photocell
		37 = 37W	Y = 3000K (Warm)		/D10 = Dimmable	/PC2 = 277V Button Photocel
					/480 = 480V	/PCS = 120V Swivel Photocel
						/PCS2 = 277V Swivel Photoce
						/PCS4 = 480V Swivel Photoce