



37, 57 and 62 Watt SLIM Wall packs are designed to cover the footprint of most traditional wall packs. 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: 13.5 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	
Туре	Constant Current	Watts	57W
120V	0.48A	Color Temp	5000K (Cool)
208V	N/A	Color Accuracy	73 CRI
240V	N/A	L70 Lifespan	100,000 Hours
277V	N/A	Lumens	5,579 lm
Input Watts	48.7W	Efficacy	114.6 lm/W

Technical Specifications

Electrical

Driver:

Two Drivers, Constant Current, Class 2, 100-277V, 50/60Hz, 720mA, 100-277VAC 0.8A, 6kV Surge Protection, Power Factor 99%.

Photocell:

120V Button photocell included. Photocell is only compatible with 120V.

Compliance

UL Listed:

Suitable for Wet Locations. Wall Mount Only.

IP Rating:

Ingress protection rating of IP66 for dust and water

IESNA LM-79 & LM-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

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. Designed to meet DLC 5.1 requirements.

DLC Product Code: PTE9YFBU

Construction

Footprint:

Designed to replace RAB HID WP2 wall packs, both in size and footprint template, so upgrading to LED is easy and seamless

Cold Weather Starting:

The minimum starting temperature is -40°C (-40°F)

Maximum Ambient Temperature:

Suitable for use in up to 40°C (104°F)

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 (10°)

Recommended Mounting Height:

Up to 25 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.

LED Characteristics

I FD:

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

Color Stability:

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

Color Consistency:

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

SLIM57/PC USA



Technical Specifications (continued)

Performance

Lifespan:

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

Wattage Equivalency:

Equivalent to 200W Metal Halide

Other

Accessories:

Available accessories include polyshield and wire guard. Click <u>here</u> 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 250W Metal Halide

Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at <a href="mailto:rable-r

FTC Country of Origin:

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

Buy American Act Compliance:

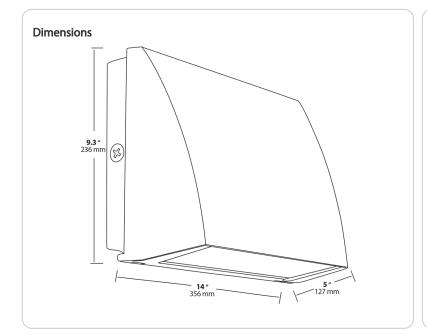
This product complies with the Buy American Act

Optical

BUG Rating:

B1 U1 G1





Features

Covers footprint of most traditional wall packs

Easy installation with hinged access, bubble level and multiple conduit entries

Tight-lock gasket keeps elements out

100,000-hour LED lifespan

5-Year, No-Compromise Warranty

Ordering I	Matrix						
Family	Cutoff	Wattage	Color Temp	Finish	Driver Options	Options	Other Options
SLIM		57				/PC	USA
	FC = Full Cutoff (0 degrees) Blank = Cutoff (10 degrees)	37 = 37W 57 = 57W 62 = 62W	Blank = 5000K Cool N = 4000K Neutral Y = 3000K Warm	Blank = Bronze W = White	/BL = Bi-Level /480 = 480V /D10 = Dimmable Blank = Standard (120-277V)	Blank = No Option /PC = 120V Button Photocell /PC2 = 277V Button Photocell /PCS = 120V Swivel Photocell /PCS2 = 277V Swivel Photocell /LC = Lightcloud Controller	Blank = Standard USA = BAA Compliant