



Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	LED Info		
Type	Constant Current	Watts	62W		
120V	0.52A	Color Temp	5000K (Cool)		
208V	0.33A	Color Accuracy	/ 73 CRI		
240V	0.29A	L70 Lifespan	100,000 Hours		
277V	0.25A	Lumens	6,395 lm		
Input Wa	atts 60.1W	Efficacy	106.4 lm/W		

Technical Specifications

Other

Bi-Level Operation:

Allows 50% and 100% output modes

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 320W 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.

Compliance

UL Listed:

Suitable for Wet Locations. Wall Mount Only.

IP Rating:

Ingress protection rating of IP66 for dust and water

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: PJH6AAYF

Construction

Footprint:

Designed to replace RAB HID WP3/4 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 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.

LED Characteristics

LED:

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



Technical Specifications (continued)

Color Consistency:

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

Performance

Lifespan:

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

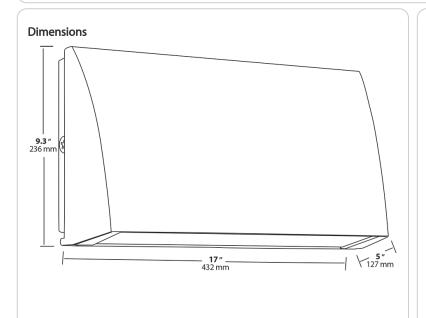
Wattage Equivalency:

Equivalent to 250W Metal Halide

Electrical

THD:

11.6% at 120V, 21% at 277V



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

amily	Cutoff	Wattage	Color Temp	Finish	Driver Options	Options	Other Options
SLIM		62		W	/BL		
	Blank = Cutoff (10 degrees) FC = Full Cutoff (0 degrees)	37 = 37W 57 = 57W 62 = 62W	Blank = 5000K Cool N = 4000K Neutral Y = 3000K Warm	Blank = Bronze W = White	Blank = Standard (120-277V) /BL = Bi-Level /D10 = Dimmable /480 = 480V	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