



Small, general purpose lighting that's pocket friendly.

Color: Bronze

Weight: 3.4 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	
Туре	Constant Current	Watts	64W
120V	N/A	Color Temp	5000K (Cool)
208V	N/A	Color Accuracy	81 CRI
240V	N/A	L70 Lifespan	50,000 Hours
277V	0.24A	Lumens	7,841 lm
Input Watts	63.4W	Efficacy	123.7 lm/W

Technical Specifications

Compliance

UL Listed:

Suitable for wet locations. Suitable for ground mounting.

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.

IP Rating:

Ingress protection rating of IP65 for dust and water

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.

DLC Product Code: P5LGPZSS

Electrical

Driver:

Constant Current, 277V, 60 Hz, 277V: 0.24A

THD:

14.45% at 277V

Power Factor:

99% at 277V

Stepped Dimming:

Integrated/embedded revise Phase-Cut stepped luminance-level dimming control. Ten discrete dimming steps plus off and full on are accomplished by modification of the voltage, current, and wave form to produce varying light output. Controller is remote located from fixture or junction box, or can be located by the electrical panel.

Surge Protection:

2kV

Optical

NEMA Type:

NEMA Beam Spread of 7H x 7V

LED Characteristics

LEDs:

Long-life, high-efficacy, surface-mount LEDs

Color Uniformity:

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

Performance

Lifespan:

50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Wattage Equivalency:

Equivalent to 250W Metal Halide



Technical Specifications (continued)

Other

Note:

All values are typical (tolerance +/- 10%)

5 Yr Limited Warranty:

The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at <u>rablighting.com/warranty.</u>

Trade Agreements Act Compliant:

This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

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.

Construction

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:

Die-cast aluminum

Mounting:

Robust knuckle mount with 180° adjustable swivel arm. Tilt angle in 10° increments.

Lens:

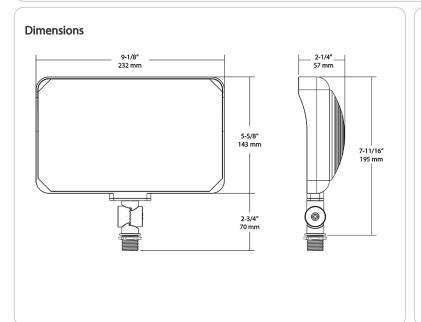
Tempered glass

Finish:

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.



Features

General purpose floodlight

Very wide 7H x 7V NEMA distribution

Low profile and lightweight

IP65 rating protects against dust and water

Lumen Packages (values are nominal)	Mounting	CRI/Color Temp	Finish	Driver/Voltage
- 65L –				/277
16L = 1,735 Lumens, 15W	Blank = Knuckle Mount	Blank = 80 CRI, 5000K	Blank = Bronze	/120 = 120V
25L = 2,950 Lumens, 25W		-840 = 80 CRI, 4000K	W = White	/277 = 277V
35L = 4,100 Lumens, 35W		-830 = 80 CRI, 3000K		
55L = 6,300 Lumens, 55W				
65L = 7,250 Lumens, 64W				
	65L – 16L = 1,735 Lumens, 15W 25L = 2,950 Lumens, 25W 35L = 4,100 Lumens, 35W 55L = 6,300 Lumens, 55W	- 65L - Blank = Knuckle Mount 25L = 2,950 Lumens, 25W 35L = 4,100 Lumens, 35W 55L = 6,300 Lumens, 55W	- 65L - 16L = 1,735 Lumens, 15W 25L = 2,950 Lumens, 25W 35L = 4,100 Lumens, 35W 55L = 6,300 Lumens, 55W 55L = 6,300 Lumens, 55W 55L = 6,300 Lumens, 55W	- 65L 16L = 1,735 Lumens, 15W 25L = 2,950 Lumens, 25W 35L = 4,100 Lumens, 35W 55L = 6,300 Lumens, 55W Blank = Knuckle Mount -840 = 80 CRI, 5000K -840 = 80 CRI, 4000K -830 = 80 CRI, 3000K