



Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Type	Constant Current	Watts	150W	
120V	N/A	Color Temp	4000K (Neutral)	
208V	N/A	Color Accuracy	72 CRI	
240V	N/A	L70 Lifespan	100,000 Hours	
277V	N/A	Lumens	21,320 lm	
Input Watts	146W	Efficacy	146.1 lm/W	

Technical Specifications

Compliance

UL Listed:

Suitable for wet locations

IP Rating:

Ingress protection rating of IP65 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: PLOJUJH3LGP5

Electrical

Driver:

Constant Current, Class 2, 480V, 50/60Hz, 480V: 0.40A

Dimming Driver:

Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims down to 10%.

THD:

2.95% at 480V

Power Factor:

97.5 % at 480V

Surge Protection:

10k\/

3-Pin Receptacle with Shorting Cap:

ANSI C136.41 3-pin receptacle, compatible with wireless control systems

Performance

Lifespan:

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

Construction

IES Classification:

The Type IV distribution (also known as a Forward Throw) is especially suited for mounting on the sides of buildings and walls, and for illuminating the perimeter of parking areas. It produces a semicircular distribution with essentially the same candlepower at lateral angles from 90° to 270°.

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)

Lens:

Polycarbonate lens

Housing:

Die-cast aluminum housing, lens frame and mounting arm

Vibration Rating:

3G vibration rating per ANSI C136.31

EPA:

1 Fixture: 0.46

2 Fixtures at 90°: 0.60

2 Fixtures at 180°: 0.93

3 Fixtures at 90°: 0.93

4 Fixtures at 90°: 0.93

EPA with Slipfitter & Adjustable Arm Mounting Accessories (Sold Separately)

1 Fixture: 0.66

2 Fixtures at 90°: 0.80

2 Fixtures at 180°: 1.32

3 Fixtures at 90°: 1.32

4 Fixtures at 90°: 1.32

Mounting:

Universal mounting arm compatible for hole spacing patterns from 1" to 5 1/2" center to center. Round Pole Adaptor plate included as a standard. Easy slide and lock to mount fixture with ease. Round pole diameter must be >4" to mount fixtures at 90° orientation.

Finish:

Formulated for high durability and long-lasting color



Technical Specifications (continued)

Green Technology:

Mercury and UV free. RoHS-compliant components.

LED Characteristics

FDs:

Long-life, high-efficiency, 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.

Optical

BUG Rating:

B3 U0 G4

Other

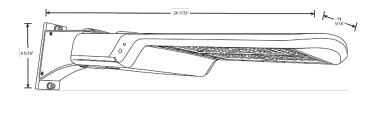
5 Yr Limited Warranty:

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>

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.

Dimensions



Features

0-10V Dimming, standard

100,000-hour LED lifespan

5-Year, limited warranty



amily	Distribution	Wattage/Lumens	Mounting	Color Temp	Driver	Options
A17 –	4T	150		N	/480	/3PRS
	3T = Type III 4T = Type IV 5T = Type V	70 = 70W/10,000lm 100 = 100W/15,000lm 150 = 150W/21,500lm 200 = 200W/30,000lm 240 = 240W/36,000lm 300 = 300W/45,000lm 375 = 375W/51,800lm	Blank = Universal Pole Mount SF = Slipfitter (Factory installed SF available in 150W)	Blank = 5000K Cool N = 4000K Neutral	Blank = 120-277V, 0-10V Dimming /480 = 480V, 0-10V Dimming ¹	Blank = No Option /3PRS = 3-pin Receptacle and Shorting Cap /7PRS = 7-pin Receptacle and Shorting Cap /MVS = Microwave Motion Sensor /LC = Lightcloud® Controller
	1 480V drive	er available standard on	150W and 300W and by special or	rder on 100, 240 and 3	75W. Not available on 70W o	r 200W models.