

Project:	Туре:
Prepared By:	Date:

Driver Info	0	LED Info	
Туре	Constant Current	Watts	65.00W
120V	0.54A	Color Temp	4000K (Neutral)
208V	0.32A	Color Accuracy	74 CRI
240V	0.28A	L70 Lifespan	100,000
277V	0.24A	Lumens	9,107
Input Watts	62.60W	Efficacy	145.5 LPW
Efficiency	N/A		

Technical Specifications

Lightcloud

Lightcloud Controller Installed:

Fixture, Zone, and plug-load control from one powerful device. Capable of switching, 0-10V dimming, power monitoring. Can also be used to extend the range of the Lightcloud mesh network. Attach to fixture, junction box, or electrical panel. Learn more about Lightcloud.

Listings

UL Listed:

Suitable for wet locations

IESNA LM-79 & IESNA 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.DLC Product Code: PJ47G2ST

LED Characteristics

Lifespan:

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

LEDs:

Multip-chip, high-output, long-life LEDs

Construction

Maximum Ambient Temperature:

40°C (104°F)

Housing:

Die-cast aluminum

Reflector:

Aluminum Alloy

Lens:

Glass

Gaskets:

High-temperature silicone gaskets

Mounting:

Surface mount

Finish:

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

Electrical

Drivers:

Constant Current, 120-277V, 50/60 Hz, 120V: 0.54A, 208V: 0.32A, 240V: 0.28A, 277V: 0.24A

Dimming Driver:

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

THD:

7.4% at 120V, 7.7% at 277V

Power Factor:

99.7% at 120V, 94.2% at 277V

WP3LED93L-740WU/LC



Cold Weather Starting:

The minimum starting temperature is -30°C (-22°F)

Technical Specifications (continued)

Electrical

Surge Protection:

4kV

Note:

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

Other

Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of ten (10) 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 <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.

17" 432 mm 9" 229 mm

Features

Affordable wall pack with traditional look

Ultra-high efficacy

Covers footprint of large HID wall packs

100,000-Hour LED lifespan

Family	Lumen Pack Wattage		CRI/Color Temp	Finish	Voltage	Options
WP3LED	93L	-	740	W	U	/LC
	75L = 7500lumens, 51W		750 = 70 CRI, 5000K	Blank = Bronze	U = 120-277V, 0-10V	Blank = No Options
	83L = 8300lumens, 55W		740 = 70 CRI, 4000K	W = White	Dimmimg	/PCU = 120-277V Button
	93L = 9300lumens, 65W		730 = 70 CRI, 3000K		H = 480V, 0-10V Dimming	Photocell
	150L = 15,000lumens, 100W					/PCS = 120V Swivel Photoce
						/PCS2 = 208V-277V Swivel
						Photocell
						/PCS4 = 480V Swivel Photoc
						/MVS = 120-277V Microway
						Sensor
						/LC = Lightcloud® Controlle

/E2 = 120-277V Battery Backup