



Project:	Туре:
Prepared By:	Date:

Driver Info	•	LED Info	
Type	Constant Current	Watts	15W
120V	0.30A	Color Temp	3000K/4000K/5000K
208V	0.20A	Color	80 CRI
240V	0.15A	Accuracy	00 CIII
277V	0.10A	L70 Lifespan	100,000 Hours
Input Watts	15-29.3W	Lumens	2216-4350 lm
		Efficacy	143.3-157.2 lm/W

Technical Specifications

Field Adjustability

Field Adjustable:

Field Adjustable Light Output: 29W/20W/15W (factory default 29W) Color temperature (selectable by 3000K, 4000K and 5000K)

Compliance

UL Listed:

Suitable for wet locations

IESNA LM-79 &lm-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNAIm-79 and Im-80

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: PLC2WWSEFUB3

Performance

Lifespan:

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

Wattage Equivalency:

29W: 125W Metal Halide 20W: 100W Metal Halide 15W: 70W Metal Halide

LED Characteristics

LEDs:

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

Electrical

Driver:

Constant Current, Class 2, 120-277V, 50/60 Hz, 120V: 0.30A, 208V: 0.20A, 240V: 0.15A, 277V: 0.10A

Dimming Driver:

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

Photocell:

120-277V selectable photocell that can be turned on and off.

Construction

Cold Weather Starting:

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

Ambient Temperature:

Max Power Temp Rating: 50°C (122°F) Middle Power Temp Rating: 53°C (128°F) Low Power Temp Rating: 54°C (128°F)

Housing

Die-cast aluminum

Lens:

Tempered glass

Finish:

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

Installation

Mounting:

Wall mount

Other

Note:

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



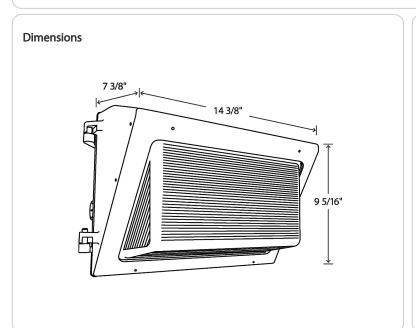
Technical Specifications (continued)

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.



Features

IP65 Rated

100,000-Hour LED lifespan

5-Year, limited warranty

Family	Wattage	Color Temp	Finish	Voltage/Driver	Options
VP2XFU	29				
	29 = 29/20/15W 40 = 40/30/20W	Blank = 3000K/4000K/5000K	Blank = Bronze	Blank = 120-277V, 0-10V Dimming	Blank = Selectable Photocell /LC = Lightcloud® Controller
	60 = 60/45/35W 80 = 80/60/40W				
	100 = 100/80/60W				