WP1XFU29

RAB



Project: Prepared By:		Туре:		
		Date:		
Driver Ir	nfo	LED Info		
Туре	Constant Current	Watts	15W	
120V	0.30A	Color Temp	3000K/4000K/5000K	
208V	0.20A	Color	80 CRI	
240V	0.15A	Accuracy		
277V	0.10A	L70 Lifespan	100,000 Hours	
Input Watts 15-29.5W		Lumens	2102-4204 lm	
-		Efficacy	136.7-152.7 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 IESNA LM-79 and LM-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: PLOEPPLUEKB8

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

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)

Maximum Ambient Temperature:

Suitable for use in up to 50°C (122°F)

Housing:

Die-cast aluminum

Lens:

Tempered glass



Technical Specifications (continued)

Construction

Finish:

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

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>

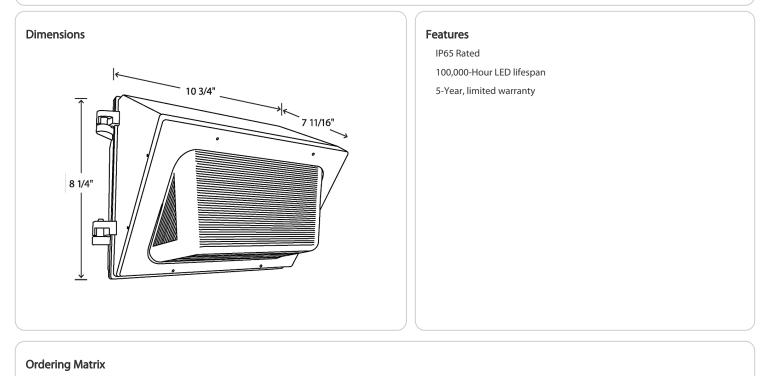
Buy American Act Compliance:

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.

Installation

Mounting:

Wall mount



Family	Wattage	Color Temp	Finish	Voltage/Driver	Options
WP1XFU	29				
	29 = 29/20/15W	Blank = 5000K/4000K/3000K	Blank = Bronze	Blank = 120-277V, 0-10V Dimming	Blank = Selectable Photocell /LC = Lightcloud [®] Controller