



Project:	Туре:
Prepared By:	Date:

Driver Inf	o	LED Info	LED Info		
Туре	Constant Current	Watts	35W		
120V	0.50A	Color Temp	3000K/4000K/5000K		
208V	0.40A	Color	80 CRI		
240V	0.30A	Accuracy	00 0111		
277V	0.25A	L70 Lifespan	100,000 Hours		
Input Watt	s 35-59W	Lumens	4908-8583 lm		
		Efficacy	134.7-153 lm/W		

Technical Specifications

Field Adjustability

Field Adjustable:

Field Adjustable Light Output: 60W/45W/35W (factory default 60W) 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: PLIC7SCP82U5

Performance

Lifespan:

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

Wattage Equivalency:

60W: 250W Metal Halide 45W: 175W Metal Halide 35W: 150W Metal Halide

LED Characteristics

LEDs:

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

Electrical

Driver:

Constant Current, Class 2, 120-277V, 50/60 Hz, 120V: 0.50A, 208V: 0.40A, 240V: 0.30A, 277V: 0.25A

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

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.



Technical Specifications (continued)

Installation

Mounting:

Wall mount

7 3/8" 14 3/8" 9 5/16"

Features

IP65 Rated

100,000-Hour LED lifespan

/LC = Lightcloud® Controller

5-Year, limited warranty

Ordering Matrix

Family	Wattage	Color Temp	Finish	Voltage/Driver	Options
WP2XFU	60				
	29 = 29/20/15W	Blank = 3000K/4000K/5000K	Blank = Bronze	Blank = 120-277V, 0-10V Dimming	Blank = Selectable Photocell

29 = 29/20/15W

40 = 40/30/20W

60 = 60/45/35W **80** = 80/60/40W

100 = 100/80/60W