



Project:	Туре:
Prepared By:	Date:

Driver Info	<b>)</b>	LED Info		
Type	Constant Current	Watts	35W	
120V	0.50A	Color Temp	3000K/4000K/5000K	
208V	0.40A	Color	80 CRI	
240V	0.30A	Accuracy	oo chii	
277V	/ 0.25A L70 Lifespan It Watts 35-59W Lumens Efficacy	100,000 Hours		
Input Watts		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 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: 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



# **Technical Specifications (continued)**

# Construction

#### 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>

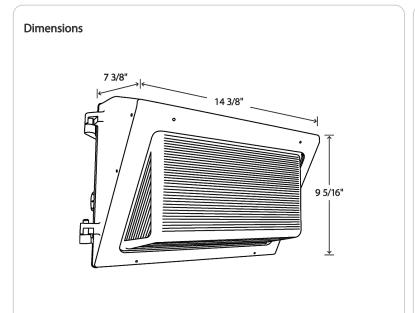
# **Buy American Act Compliance:**

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.

# Installation

### Mounting:

Wall mount



# **Features**

IP65 Rated

100,000-Hour LED lifespan

5-Year, limited warranty

# **Ordering Matrix**

**60** = 60/45/35W **80** = 80/60/40W **100** = 100/80/60W

Family	Wattage	Color Temp	Finish	Voltage/Driver	Options
WP2XFU	60				
	<b>29</b> = 29/20/15W <b>40</b> = 40/30/20W	<b>Blank</b> = 5000K/4000K/3000K	Blank = Bronze	<b>Blank</b> = 120-277V, 0-10V Dimming	Blank = Selectable Photocell /LC = Lightcloud® Controller