



Project:	Туре:
Prepared By:	Date:

Driver Info		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	00 0111
277V	0.25A	L70 Lifespan	100,000 Hours
Input Watts	35-59W	Lumens	4908-8583
		Efficacy	134.7-153 lm/W

# **Technical Specifications**

# **Field Adjustability**

## Field Adjustable:

Field adjustable light output: 35W/45W/60W (factory default 60W) Color temperature (selectable by 3000K, 4000K and 5000K)

## Compliance

#### **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. 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

## **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.

## Note:

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

#### Construction

#### IP Rating:

Ingress protection rating of IP65 for dust and water

## **Cold Weather Starting:**

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

#### Mounting:

Wall mount

#### Finish:

Formulated for high durability and long-lasting color

## Green Technology:

Mercury and UV free. RoHS-compliant components.

#### Other

# 5 Yr Limited Warranty:

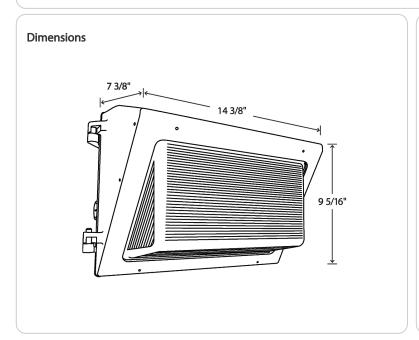
The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

## **Equivalency:**

Equivalent to 250W Metal Halide

## **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

# **Ordering Matrix**

Family	Wattage
WP2XFU	60
	<b>29</b> = 29/20/15W
	<b>40</b> = 40/30/20W
	<b>60 =</b> 60/45/35W
	<b>80 =</b> 80/60/40W
	100 = 100/80/60W