



Project:	Туре:
Prepared By:	Date:

<b>Driver Inf</b>	o	LED Info	
Туре	Constant Current	Watts	35W
120V	0.50A	Color Temp	3000K/4000K/5000K
208V	0.40A	Color Accuracy 80 CRI	80 CRI
240V	0.30A		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 Integrated button selectable photocell included that can be turned on and off. Photocell is compatible with 120V-277V.

### 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:

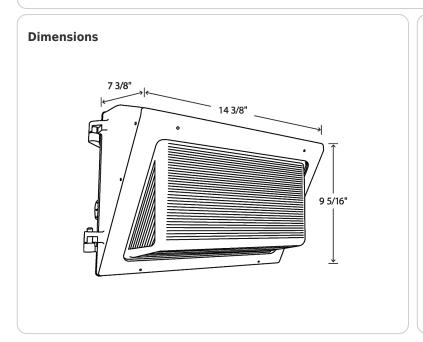
The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at <u>rablighting.com/warranty</u>.

## **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>40</b> = 40/30/20W <b>60</b> = 60/45/35W <b>100</b> = 100/80/60W