



Project:	Туре:
Prepared By:	Date:

Driver Info	o	LED Info	
Type	Constant Current	Watts	40W
120V	0.70A	Color Temp	3000K/4000K/5000K
208V	0.40A	Color	80 CRI
240V	0.35A	Accuracy	00 0111
277V	0.30A	L70 Lifespan	100,000 Hours
Input Watt	s 40-81.15W	Lumens	6296-12770
		Efficacy	148.1-169.2 lm/W

# **Technical Specifications**

# Field Adjustability

# Field Adjustable:

Field Adjustable Light Output: 40W/60W/80W (factory default 80W) 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: PL47E8SZPSSN

### 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: 0.70A, 208V: 0.40A, 240V: 0.35A, 277V: 0.30A

### **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:

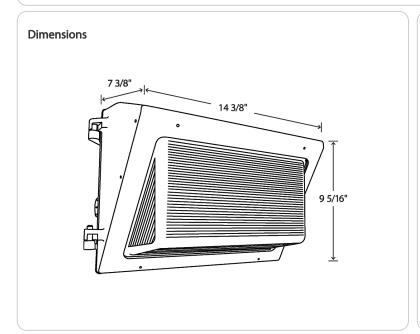
The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

# **Equivalency:**

Equivalent to 400W 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	80
	<b>29</b> = 29/20/15W <b>40</b> = 40/30/20W <b>60</b> = 60/45/35W
	<b>80</b> = 80/60/40W <b>100</b> = 100/80/60W