



Project:	Туре:
Prepared By:	Date:

Driver Info	)	LED Info	
Туре	Constant Current	Watts	150W
120V	1.30A	Color Temp Color Accuracy	3000K/4000K/5000K
208V	1.00A		
240V	0.80A		80 CRI
277V	0.60A	L70	
Input Watts 156.7/155.4/154.5W	Lifespan	100,000 Hours an	
		Lumens	21514/23223/21438
		Efficacy	137.3/149.5/138.8 lm/W

# **Technical Specifications**

# Field Adjustability

### Field Adjustable:

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: PLZ8ROXMXGF6

### 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: 1.30A, 208V: 1.00A, 240V: 0.80A, 277V: 0.60A

## **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  $50^{\circ}$ 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:

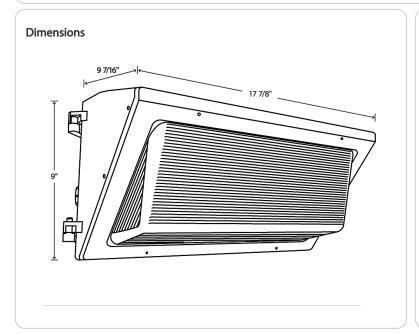
The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

#### Equivalency:

Equivalent to 750W 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**

**DLC Premium listed** 

IP65 Rated

100,000-Hour LED lifespan

5-Year, Limited Warranty

# **Ordering Matrix**

Family Wattage
WP3FA 150
50 = 50W
150 = 150W