



Project:	Туре:
Prepared By:	Date:

Driver Info	)	LED Info	
Type	Constant Current	Watts	29W
120V	0.30A	Color Temp	3000K/4000K/5000K
208V	0.20A		
240V	0.15A	Color Accuracy	80 CRI
277V	0.10A	,	
Input Watts 29.3/28.4/29.5W		L70 Lifespan	100,000 Hours
		Lumens	4010/4204/4076
		Efficacy	136.7/148.2/138.1 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: PLMZOTHA3J3K

#### 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: 0.30A, 208V: 0.20A, 240V: 0.15A, 277V: 0.10A

## **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:

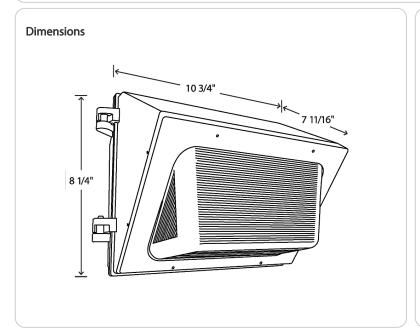
The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

#### Equivalency:

Equivalent to 125W 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
WP1FA 29
29 = 29W