



Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	
Туре	Constant Current	Watts	8W
120V	0.07A	Color Temp	Tunable White
208V	0.04A	eo.o ep	2200-4000K
240V	0.04A	Color Accuracy	63-94 CRI
277V	0.04A	L70 Lifespan	100,000 Hours
Input Watts	2.35-8.06W	Lumens	2-116 lm
		Efficacy	0.9-14.4 lm/W

# **Technical Specifications**

#### Compliance

## UL Listed:

Suitable for wet locations

#### IP Rating:

Ingress protection rating of IP65 for dust and water

## IESNA LM-79 & 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.

## **LED Characteristics**

#### I FDs:

Long-life, high-efficacy, discrete, surface-mount LEDs

### **Color Tuning:**

Yes, 2200K-4000K and 16+ million colors to choose from using the Lightcloud Blue mobile app. Default Setting at 3000K.

### **Color Consistency:**

7-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

### **Color Uniformity:**

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for (SSL) Products, ANSI C78.377-2017.

## **Electrical**

#### Driver:

Constant Current, Class 2, 120-277V, 50/60 Hz, 120V: 0.07A, 208V: 0.04A, 240V: 0.04A, 277V: 0.04A

## THD:

11.2% at 120V, 14.0% at 277V

## Power Factor:

97.3% at 120V, 70.8% at 277V

## Dim to Off:

No

## **Aux Power Supply:**

No

## Construction

#### **Cold Weather Starting:**

The minimum starting temperature is -40°C (-40°F)

#### **Maximum Ambient Temperature:**

Suitable for use in up to 45°C (113°F)

## Housing:

Die-cast aluminum

#### Lens:

Polycarbonate lens

#### Gaskets:

High-temperature silicone

#### Finish:

Formulated for high durability and long-lasting color

### Green Technology:

Mercury and UV free. RoHS-compliant components.

## Installation

## Mounting:

4pcs anchor bolts for mounting

#### Other

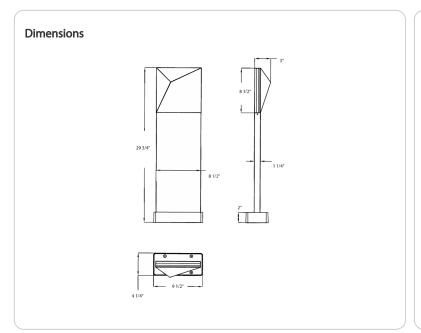
#### 5 Yr Limited Warranty:

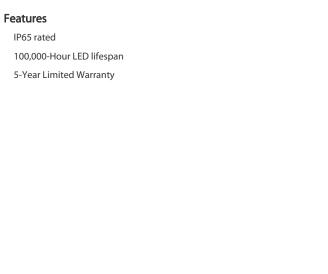
The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at <u>rablighting.com/warranty</u>.

## **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.







Orderii	ng Matrix	<b>«</b>				
Family	Shape	Туре	Color Temp	Finish	Voltage	Options
SA	Т	В	Blank			/RGB
	T = TILE	B = Bollard WP = Wall Sconce	Blank = 3000K Blank = 2200-4000K Tunable White <sup>1</sup>	Blank = Matte Bronze	<b>Blank =</b> 120-277V	Blank = No Option /RGB = 16+ million colors
<sup>1</sup> Applies to RGB models only						