

Project:	Туре:
Prepared By:	Date:

Driver Info	•	LED Info	
Type	Constant Current	Watts	8W
120V	0.07A	Color Temp	3000K
208V	0.04A	Color Accuracy	84 CRI
240V	0.04A	L70 Lifespan	100,000 Hours
277V	0.04A	Lumens	603 lm
Input Watts	8.3W	Efficacy	73

# **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.

## **Trade Agreements Act Compliant:**

This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

### **LED Characteristics**

### LEDs:

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

### **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:

8.9% at 120V, 21.5% at 277V

## Power Factor:

98.9% at 120V, 90.2% 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:

Octangular J-Box or bracket for the wall-mount (J-Box not provided). Bracket mounting as deck light.

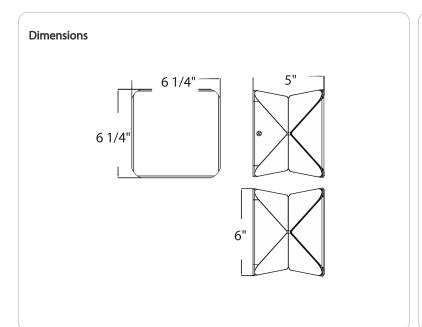
### Other

## 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>

SA-PD





# Features

IP65 rated

100,000-Hour LED lifespan

5-Year Limited Warranty

**Ordering Matrix** Family Shape Type **Color Temp** Finish Voltage Options SA D P = POUF **Blank** = 3000K Blank = Matte Bronze Blank = 120-277V  $\mathbf{B} = \text{Bollard}$ Blank = No Option **D** = Deck Light **Blank** = 2200-4000K Tunable White <sup>1</sup> /RGB = 16 + million colors<sup>1</sup> Applies to RGB models only