



Project:	Туре:
Prepared By:	Date:

Driver Info	1	LED Info	
Type	Constant Current	Watts	8W
120V	0.07A	Color Temp	Tunable White
208V	0.04A	C0.0 cp	2200-4000K
240V	0.04A	Color Accuracy	54-84 CRI
277V	0.04A	L70 Lifespan	100,000 Hours
Input Watts	2.26-7.95W	Lumens	N/A
•		Efficacy	2.2-38.6 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:

10.7% at 120V, 25.6% at 277V

# Power Factor:

97.5% at 120V,25.6% 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  $45^{\circ}$ 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)

# Other

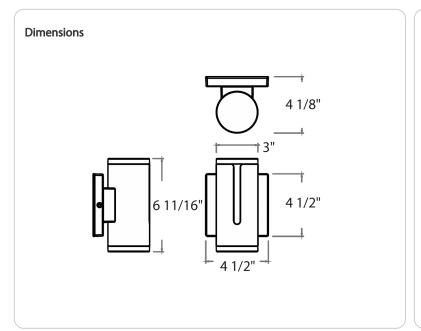
# 5 Yr Limited Warranty:

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.





# Features IP65 rated 100,000-Hour LED lifespan 5-Year Limited Warranty

Orderi	Ordering Matrix							
Family	Shape	Туре	Color Temp	Finish	Voltage	Options		
SA	SL	WP	Blank			/RGB		
	<b>SL =</b> SLOT	B = Bollard WP = Wall Sconce	<b>Blank</b> = 3000K <b>Blank</b> = 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								