



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	83 CRI
240V	0.04A	L70 Lifespan	100,000 Hours
277V	0.04A	Lumens	257 lm
Input Watts	8.5W	Efficacy	30.4

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 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:

9.4% at 120V, 21.0% at 277V

Power Factor:

98.9% at 120V, 90.3% 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:

Glass

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

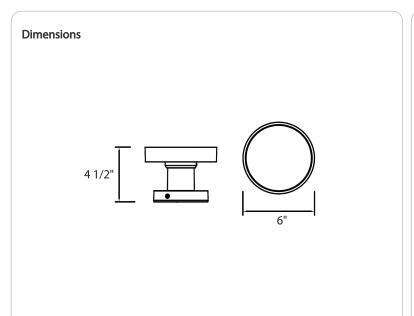
5 Yr Limited Warranty:

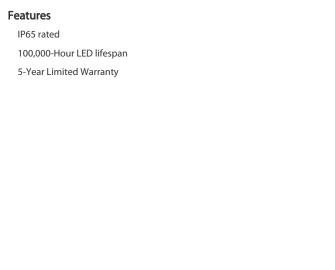
The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at <u>rablighting.com/warranty.</u>

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.







Ordering Matrix									
Family	Shape	Туре	Color Temp	Finish	Voltage	Options			
SA	MU	WP							
	MU = MUSHROOM	B = Bollard WP = Wall Sconce	Blank = 3000K Blank = 2200-4000K Tunable White ¹	Blank = Matte Bronze	Blank = 120-277V	Blank = No Option /RGB = 16+ million colors			
			¹ Applies to RGB	models only					