



Project:	Туре:
Prepared By:	Date:

Driver Info	•	LED Info	
Type	Constant Current	Watts	34/25/13W
120V	0.30A/0.21A/0.11A	Color Temp	5000K
208V	N/A	Color Accuracy	85/86/86 CRI
240V	N/A		
277V	N/A	L70 Lifespan	50,000 Hours
Input Watts 35.3/24.5/12.7W	Lumens	3,907/2,827/1,493 lm	
		Efficacy	110.7/115.4/117.6 lm/W

# **Technical Specifications**

## **Field Adjustability**

### Field Adjustable:

Field Adjustable Light Output: 34/25/13 (factory default 34W)

# Compliance

## **UL Listed:**

Suitable for wet locations

#### 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.

#### IP Rating:

Ingress protection rating of IP65 for dust and water

## **DLC Listed:**

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.

DLC Product Code: S-6H8310

### **Performance**

#### Lifespan:

50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

# Wattage Equivalency:

34W: Replaces up to 150W Metal Halide (MH) or 100W High Pressure Sodium (HPS)

25W: Replaces up to 100W Metal Halide (MH) or 100W High Pressure Sodium (HPS)

13W: Replaces up to 70W Metal Halide (MH) or 50W High Pressure Sodium (HPS)

## **LED Characteristics**

#### LEDs:

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

# Color Consistency:

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

# Construction

# **Cold Weather Starting:**

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

## **Maximum Ambient Temperature:**

Suitable for use in up to 40°C (104°F)

## Housing:

Precision die-cast aluminum / Polycarbonate

#### Lens:

Polycarbonate lens

### Reflector:

Mirror finish on polycarbonate

#### Mounting:

Hinged wiring access and conduit entries on the back sides, top and bottom make installation a snap

#### Finish:

Formulated for high durability and long-lasting color

#### Green Technology:

Mercury and UV free. RoHS-compliant components.

#### **Electrical**

### Driver:

Integrated driver, 60 Hz, 120V: 34W: 0.30A 25W: 0.21A

25W: 0.21A 13W: 0.11A

## THD:

12.48% at 120V

## **Power Factor:**

99.1% at 120V

#### **Surge Protection:**

4kV



# **Technical Specifications (continued)**

## Optical

# **BUG Rating:**

34W: B1 U0 G1

25W: B1 U0 G1

13W: B1 U0 G0

### Other

#### Note:

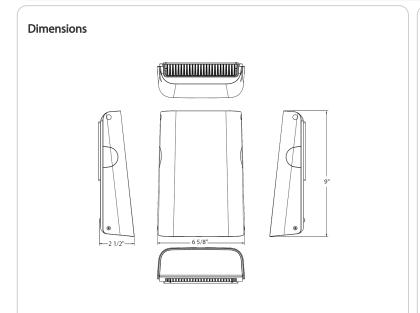
All values are typical (tolerance +/- 10%)

## **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.

## **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**

Selectable Wattages

Full cutoff

120V

5-Year, limited warranty

