



Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	8W
120V	0.07A	Color Temp	Amber
208V	0.00A	Color Accuracy	N/A CRI
240V	0.00A	L70 Lifespan	50,000 Hours
277V	0.00A	Lumens	182 lm
Input Watts	7.9W	Efficacy	23

Technical Specifications

Compliance

UL Listed:

Suitable for wet locations

IP Rating:

Ingress protection rating of IP65 for dust and water

Trade Agreements Act Compliant:

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

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

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, 120V, 50/60 Hz, 120V: 0.07A

Dimmable:

Yes, 120V with TRIAC dimmer

Dim to Off:

No

Aux Power Supply:

No

Surge Protection:

2.5 kV

Performance

Lifespan:

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

Construction

Cold Weather Starting:

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

Maximum Ambient Temperature:

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

Housing:

Die-cast aluminum

Tilt Increment:

Rotates in 2 degree increments

Lens:

Tempered 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:

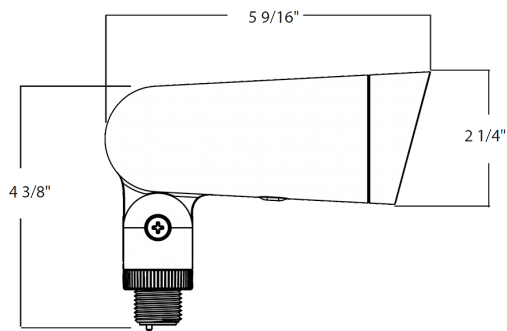
Knuckle arm mount

Other

5-Year 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.

Dimensions



Features

- Wildlife-friendly amber light
- 50,000-hour LED Life
- TRIAC dimming
- IP65 rating protects against dust and water
- 5-Year, limited warranty

Ordering Matrix

Family	Size/Wattage	Mounting	Wavelength	Finish	Driver
LF34	S		YA	W	
S = Small, 8W L = Large, 22W		Blank = Knuckle Arm	YA = Amber Wavelength 597 nm	Blank = Bronze W = White B = Black	Blank = 120V, TRIAC Dimming