



<b>Project:</b>	<b>Type:</b>
<b>Prepared By:</b>	<b>Date:</b>

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:

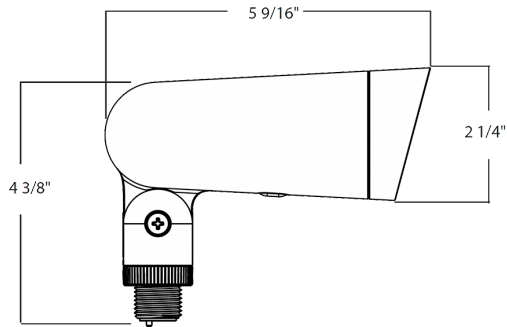
Knuckle arm mount

### 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](http://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