



Small, general purpose lighting that's pocket friendly.

Color: Bronze Weight: 0.7 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info			LED Info			
	Туре	Constant Current	Watts	15W		
	120V	0.1A	Color Temp	5000K (Cool)		
	208V	N/A	Color Accuracy	85 CRI		
	240V	N/A	L70 Lifespan	50,000		
	277V	N/A	Lumens	1,522		
	Input Watts	14.8W	Efficacy	102.8 lm/W		

# **Technical Specifications**

# Listings

#### **UL Listed:**

Suitable for wet locations. Suitable for ground mounting.

### 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.

### **DLC Listed:**

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. DLC Product Code: PBFBXX1P

### **Electrical**

#### **Driver:**

Constant Current, 120V, 60 Hz, 120V: 0.125A

### THD:

15% at 120V

#### **Power Factor:**

98.9% at 120V

## **Surge Protection:**

2kV

#### Note:

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

## **Optical**

### **NEMA Type:**

NEMA Beam Spread of 7H x 7V

### **LED Characteristics**

### LEDs:

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

### Lifespan:

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

### **Color Uniformity:**

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

### Construction

## IP Rating:

Ingress Protection rating of IP65 for dust and

#### **Cold Weather Starting:**

Minimum starting temperature is -40°C (-40°F)



# **Technical Specifications (continued)**

### Construction

### **Maximum Ambient Temperature:**

Suitable for use in 40°C (104°F)

### Housing:

Die-cast aluminum

### Mounting:

Robust knuckle mount with  $180^{\circ}$  adjustable swivel arm. Tilt angle in  $10^{\circ}$  increments.

#### Lens

Tempered glass

#### Finish:

Formulated for high durability and long-lasting color

## **Green Technology:**

Mercury and UV free. RoHS-compliant components.

#### Other

## **Equivalency:**

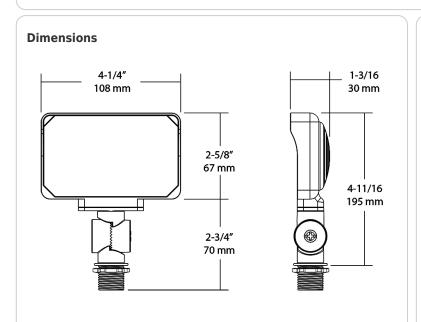
Equivalent to 50W Metal Halide

# 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**

General purpose floodlight

Very wide 7H x 7V NEMA distribution

Low profile and lightweight

IP65 rating protects against dust and water

Family	Lumen Packages (values are nominal)		Mounting	CRI/Color Temp	Driver/Voltage
X34 -	16L	-			/120
	16L = 1600 Lumens, 15W 25L = 2500 Lumens, 25W 35L = 3500 Lumens, 35W 55L = 5500 Lumens, 55W 65L = 6500 Lumens, 64W		Blank = Knuckle Mount	<b>Blank</b> = 80 CRI, 5000K - <b>830</b> = 80 CRI, 3000K	/ <b>120</b> = 120V / <b>277</b> = 277V