



Small, general purpose lighting that's pocket friendly.

Color: Bronze

Weight: 3.4 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info			
Type	Constant Current	Watts	64W		
120V	0.5A	Color Temp	5000K (Cool)		
208V	N/A	Color Accuracy	85 CRI		
240V	N/A	L70 Lifespan	50,000		
277V	N/A	Lumens	6,496		
Input Watts	64.10W	Efficacy	101.3 LPW		

## **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: P3RDHMAS

#### **Electrical**

### Driver:

Constant Current, 120V, 60 Hz, 120V: 0.542A

#### THD:

16.4% at 120V

## Power Factor:

98.6% 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 water

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

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

#### **Maximum Ambient Temperature:**

Suitable for use in 40°C (104°F)

### Housing:

Die-cast aluminum

### Mounting:

Robust knuckle mount with 180° adjustable swivel arm. Tilt angle in 10° increments.

#### Lens:

Tempered glass

## Finish:

Formulated for high durability and long-lasting color

## Green Technology:

Mercury and UV free. RoHS-compliant components.



# **Technical Specifications (continued)**

### Other

### Equivalency:

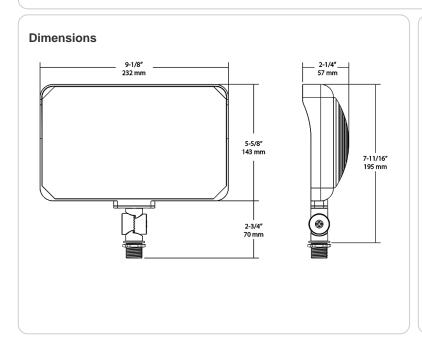
Equivalent to 250W Metal Halide

## 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 -	65L	-			/120
	<b>16L</b> = 1600 Lumens, 15W		Blank = Knuckle Mount	Blank = 80 CRI, 5000K	/120 = 120V
	<b>25L</b> = 2500 Lumens, 25W <b>35L</b> = 3500 Lumens, 35W			<b>-830</b> = 80 CRI, 3000K	<b>/277 =</b> 277V
	<b>55L</b> = 5500 Lumens, 55W				
	<b>65L</b> = 6500 Lumens, 64W				