



Color: Bronze

Weight: 0.0 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Type	Constant Current	Watts	375W	
120V	N/A	Color Temp	5000K (Cool)	
208V	N/A	Color Accuracy	73 CRI	
240V	N/A	L70 Lifespan	100,000 Hours	
277V	N/A	Lumens	50,562 lm	
Input Watts	379.3W	Efficacy	133.3 lm/W	

# **Technical Specifications**

# Compliance

# UL Listed:

Suitable for wet locations

#### IP Rating:

Ingress protection rating of IP65 for dust and water

## **DLC Listed:**

This product is listed by Design Lights Consortium (DLC) as an ultra-efficient premium product that qualifies for the highest tier of rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.

DLC Product Code: PL7EAGICBMHM

### Electrical

# Driver:

Constant Current, Class 2, 480V, 50/60Hz, 480V: 0.90A

#### **Dimming Driver:**

Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims down to 10%.

#### THD:

11.13% at 480V

#### **Power Factor:**

91.8 % at 480V

#### **Surge Protection:**

1014

## 3-Pin Receptacle with Shorting Cap:

ANSI C136.41 3-pin receptacle, compatible with wireless control systems

# Performance

## Lifespan:

100,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

## Construction

# IES Classification:

The Type V distribution produces light in a wide and uniform 360° pattern that is perfect for large outdoor areas such as parking lots, corporate parks and retail settings

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

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

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

Suitable for use in up to  $40^{\circ}$ C ( $104^{\circ}$ F)

# Lens:

Polycarbonate lens

#### Housing:

Die-cast aluminum housing, lens frame and mounting arm

#### **Vibration Rating:**

3G vibration rating per ANSI C136.31

#### EPA:

1 Fixture: 0.60

2 Fixtures at 90°: 0.77

2 Fixtures at 180°: 1.19

3 Fixtures at 90°: 1.19

4 Fixtures at 90°: 1.19

# EPA with Slipfitter & Adjustable Arm Mounting Accessories (Sold Separately)

1 Fixture: 0.79

2 Fixtures at 90°: 0.97

2 Fixtures at 180°: 1.59

3 Fixtures at 90°: 1.59

4 Fixtures at 90°: 1.59

# Mounting:

Universal mounting arm compatible for hole spacing patterns from 1" to 5 1/2" center to center. Round Pole Adaptor plate included as a standard. Easy slide and lock to mount fixture with ease. Round pole diameter must be >4" to mount fixtures at 90° orientation.

#### Finish:

Formulated for high durability and long-lasting color



# **Technical Specifications (continued)**

#### Green Technology:

Mercury and UV free. RoHS-compliant components.

#### **LED Characteristics**

#### LEDs:

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

# **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.

# Optical

## **BUG Rating:**

B5 U0 G5

## Other

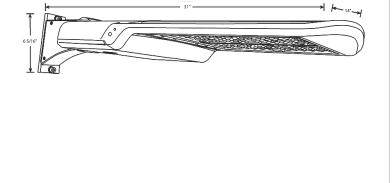
#### 5 Yr Limited Warranty:

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.

# Dimensions



# **Features**

0-10V Dimming, standard

100,000-hour LED lifespan

5-Year, limited warranty



amily	Distribution	Wattage/Lumens	Mounting	Color Temp	Driver	Options
A17 -	5T	375			/480	/3PRS
	3T = Type III 4T = Type IV 5T = Type V	70 = 70W/10,000lm 100 = 100W/15,000lm 150 = 150W/21,500lm 200 = 200W/30,000lm 240 = 240W/36,000lm 300 = 300W/45,000lm 375 = 375W/51,800lm	Blank = Universal Pole Mount SF = Slipfitter (Factory installed SF available in 150W)	<b>Blank</b> = 5000K Cool <b>N</b> = 4000K Neutral	Blank = 120-277V, 0-10V Dimming /480 = 480V, 0-10V Dimming <sup>1</sup>	Blank = No Option  /3PRS = 3-pin Receptacle and Shorting Cap  /7PRS = 7-pin Receptacle and Shorting Cap  /MVS = Microwave Motion Sensor  /LC = Lightcloud® Controller
	<sup>1</sup> 480V drive	er available standard on	150W and 300W and by special or	rder on 100, 240 and 3	75W. Not available on 70W c	or 200W models.