



Color: Bronze

Weight: 17.3 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Type	Constant Current
120V	2.40A
208V	1.30A
240V	1.10A
277V	1.00A
Input Watts	240.57W

LED Info

Watts	240W
Color Temp	5000K (Cool)
Color Accuracy	73 CRI
L70 Lifespan	100,000 Hours
Lumens	33,166
Efficacy	137.9 lm/W

Technical Specifications

Compliance

UL Listed:

Suitable for wet locations

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.

Electrical

Driver:

Constant Current, Class 2, 120-277V, 50/60Hz, 120V: 2.40A, 208V: 1.30A, 240V: 1.10A, 277V: 1.00A

Dimming Driver:

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

THD:

3.11% at 120V, 6.93% at 277V

Power Factor:

99.6% at 120V, 93.8% at 277V

Surge Protection:

10kV

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:

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

Maximum Ambient Temperature:

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

Lens:

Polycarbonate lens

Housing:

Die-cast aluminum housing, lens frame and mounting arm

IP Rating:

Ingress protection rating of IP65 for dust and water

Technical Specifications (continued)

Construction

Vibration Rating:

3G vibration rating per ANSI C136.31

EPA:

- 1 Fixture: 0.58
- 2 Fixtures at 90°: 0.6
- 2 Fixtures at 180°: 1.16
- 3 Fixtures at 90°: 1.16
- 4 Fixtures at 90°: 1.16

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

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.

Other

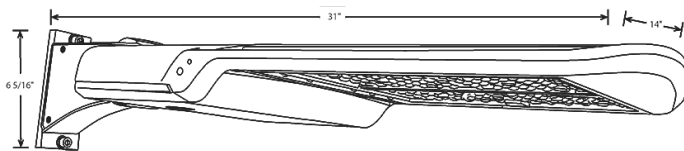
5 Yr Limited Warranty:

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 rablighting.com/warranty.

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

Ordering Matrix

Family	Distribution	Wattage/Lumens	Mounting	Color Temp	Driver	Sensor
A17	-	5T	240			
	3T = Type III 4T = Type IV 5T = Type V	70 = 70W/10,000LM 100 = 100W/15,000LM 150 = 150W/22,500LM 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) ¹	Blank = 5000K (Cool) N = 4000K (Neutral)	Blank = 120-277V, 0-10V Dimming /480 = 480V, 0-10V Dimming	Blank = No Sensor /3PRS = 3-pin Receptacle and Shorting Cap /7PRS = 7-pin Receptacle and Shorting Cap /MVS = Microwave Motion Sensor

¹ Available only in 150W