



Color: Bronze

Weight: 8.8 lbs

Project:

Type:

Prepared By:

Date:

**Driver Info**

Type	Constant Current	Watts	70/60/50W
120V	0.58A/0.49A/0.41A	Color Temp	3000/4000/5000K
208V	0.33A/0.28A/0.24A	Color Accuracy	81-83 CRI
240V	0.30A/0.26A/0.21A	L70 Lifespan	100,000 Hours
277V	0.27A/0.23A/0.19A	Lumens	7,633-11,047 lm
Input Watts	50.1-72.3W	Efficacy	146.2-161.5 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.

**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: S-KBNWRZ (Outdoor Pole/Arm-Mounted Area and Roadway Luminaires) S-RJC26D (Architectural Flood and Spot Luminaires)

**Electrical****Driver:**

70W: Constant Current, Class 1, 120-277V, 50/60 Hz,  
 120V: 0.58A, 208V: 0.33A, 240V: 0.30A, 277V: 0.27A  
 60W: Constant Current, Class 1, 120-277V, 50/60 Hz,  
 120V: 0.49A, 208V: 0.28A, 240V: 0.26A, 277V: 0.23A  
 50W: Constant Current, Class 1, 120-277V, 50/60 Hz,  
 120V: 0.41A, 208V: 0.24A, 240V: 0.21A, 277V: 0.19A

**Dimming Driver:**

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

**THD:**

3.61% at 120V, 14.52% at 277V

**Power Factor:**

99.91% at 120V, 91.9% at 277V

**Surge Protection:**

6 kV

**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°F (-40°C)

**Maximum Ambient Temperature:**

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

**Lens:**

Polycarbonate lens

**Housing:**

Die-cast aluminum housing, lens frame and mounting arm

**Vibration Rating:**

3G vibration rating per ANSI C136.31

**Effective Projected Area (Without Shield):**

- 1 Fixture: 0.60 ft<sup>2</sup>
- 2 Fixtures at 90°: 0.86 ft<sup>2</sup>
- 2 Fixtures at 180°: 1.21 ft<sup>2</sup>
- 3 Fixtures at 90°: 1.47 ft<sup>2</sup>
- 4 Fixtures at 90°: 1.47 ft<sup>2</sup>

## Technical Specifications (continued)

### Effective Projected Area (With Shield):

1 Fixture: 0.64 ft<sup>2</sup>  
2 Fixtures at 90°: 1.14 ft<sup>2</sup>  
2 Fixtures at 180°: 1.28 ft<sup>2</sup>  
3 Fixtures at 90°: 1.8 ft<sup>2</sup>  
4 Fixtures at 90°: 1.8 ft<sup>2</sup>

### 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.

## Installation

### Mounting:

Universal mounting arm compatible for hole spacing patterns from 1" to 5 1/2" center to center. Round Pole adapter 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.

## Optical

### BUG Rating:

B3 U0 G2

## 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).

**Ordering Matrix**

Family	Distribution	Wattage/Lumens	Mounting	Color Temp	Finish	Driver	Options
A17	-	5T	70				
4T = Type IV	70 = 70/60/50W	SF = Slipfitter (Factory installed SF available in 150W) <sup>1</sup>		Blank = 3000/4000/5000K CCT Adjustable	Blank = Bronze	Blank = 120-277V, 0-10V Dimming	Blank = No Option
5T = Type V	100 = 100/80/60W					/480 = 480V, 0-10V Dimming	/3PRS = 3-pin Receptacle and Shorting Cap
3T = Type III	150 = 150/120/100W						/7PRS = 7-pin Receptacle and Shorting Cap
	200 = 200/180/160W	Blank = Universal Pole Mount					/MVS = Microwave Motion Sensor
	300 = 300/240/200W						/LCBS = Lightcloud Blue w/PIR Sensor
	375 = 375/300/240W						/LCBS/MVS = Lightcloud Blue w/MVS Sensor
	480 = 480/400/320W						

<sup>1</sup> 1Slipfitter Mount available on 150W only

Type II distribution available as special order.

Wall mount and roadway arm mount available as optional accessories.