



Bullet shape die cast aluminum flood with spotlighting for over 40 feet away.

Color: Bronze Weight: 4.6 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Туре	Constant Current	Watts	26W	
120V	0.23A	Color Temp	4000K (Neutral)	
208V	0.13A	Color Accuracy	73 CRI	
240V	0.11A	L70 Lifespan	100,000 Hours	
277V	0.07A	Lumens	3,080 lm	
Input Watts	27.1W	Efficacy	113.7 lm/W	

# **Technical Specifications**

### Compliance

# 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. Designed to meet DLC 5.1 requirements.

DLC Product Code: PRUP4W47Y

# Other

# Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

# FTC Country of Origin:

This product was assembled in the USA by RAB using imported components

### **Buy American Act Compliance:**

This product complies with the Buy American Act

# Optical

# **NEMA Type:**

NEMA Beam Spread of 4H x 4V

### **LED Characteristics**

### LEDs:

Multi-chip, high-output, long-life LEDs

# Color Stability:

RAB LEDs exceed industry standards for chromatic stability

### **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

# **Cold Weather Starting:**

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

### Thermal Management:

Superior heat sinking with external Air-Flow fins

### Housing:

Precision die-cast aluminum housing, lens frame and mounting arm

### Reflector:

Semi-specular, vacuum-metalized polycarbonate

### Mounting:

Heavy-duty 1/2" thread mounting arm with "O" ring seal & stainless steel screws

# Gaskets:

High-temperature silicone gaskets

### Finish

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color

# Green Technology:

Mercury and UV free. RoHS-compliant components.

### **Electrical**

### Driver:

Constant Current, 120-277V with 4kV surge protection, 120V: 0.23, 208V: 0.13A, 240V: 0.11A, 277V: 0.11A



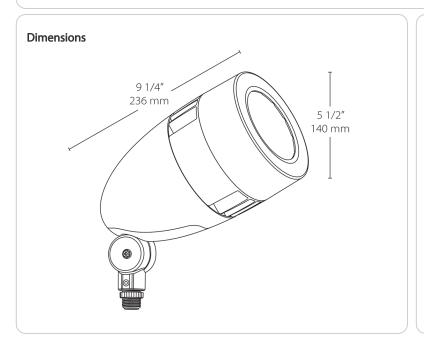
# **Technical Specifications (continued)**

THD:

8.17% at 120V, 7.17% at 277V

**Power Factor:** 

92.7% at 120V, 99.6% at 277V



# **Features**

Spot lighting for over 40 feet away

Perfect for flag lighting

NEMA type - 4H x 4V

Available in four colors

100,000-hour life based on LM-80 results and TM-21 calculations

5-Year, No-Compromise Warranty

Ordering M	<b>latrix</b>				
Family	Wattage	Color Temp	Finish	Driver Options	Other Options
HSLED	26	N	A		USA
	18 = 18W 13 = 13W 26 = 26W	<b>N</b> = 4000K Neutral <b>Y</b> = 3000K Warm <b>Blank</b> = 5000K Cool	W = White Blank = Bronze B = Black VG = Verde Green A = Bronze	Blank = Standard /D10 = 0-10V Dimming /480 = 480V (Only available for 26W)	Blank = Standard USA = BAA Compliant