# **HBLED26YA USA**





Bullet shape die cast aluminum flood with 26 Watt LED Light Engine. Comes with flood reflector installed.

Color: Bronze

Weight: 4.8 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Type:	Constant Current	Watts:	26W	
120V:	0.24A	Color Temp:	3000K	
208V:	0.15A	Color Accuracy:	81 CRI	
240V:	0.13A	L70 Lifespan:	100000	
277V:	0.11A	Lumens:	2023	
Input Watts:	27W	Efficacy:	75 LPW	
Efficiency:	96%			

## **Technical Specifications**

#### Listings

#### **UL Listing:**

Suitable for wet locations. Suitable for ground mounting.

#### IESNA LM-79 & LM-80 Testing:

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have received the Department of Energy "Lighting Facts" label.

### **Electrical**

#### Driver:

Constant Current, 700mA, 120-277V with 4kV surge protection, 120V: 0.24A, 208V: 0.15A, 240V: 0.13A, 277V: 0.11A, 50/60Hz, THD < 20%, Power Factor: 99%

## THD:

6.2% at 120V, 11.8% at 277V

## Optical

#### **NEMA Type:**

NEMA Beam Spread of 5H x 5V

#### **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 CCT (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:**

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 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. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

#### Other

## FTC Country of Origin:

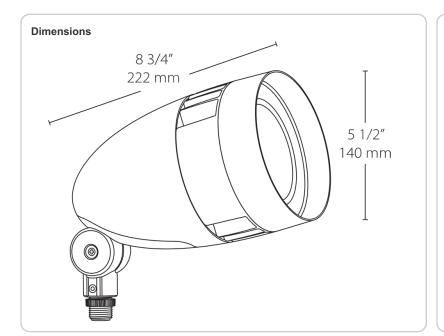
This product was assembled in the USA by RAB using imported components.

## **Buy American Act Compliance:**

This product complies with the Buy American Act.

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## **Features**

80% energy savings vs. PAR floods

Mount on junction box or on RAB Mighty Post

Patent-pending Air-Flow technology

5-year warranty

Ordering Matrix				
Family	Wattage	Color Temp	Finish	Driver Options
HBLED	26	Υ	А	
	<b>26</b> = 26W	Blank = 5000K (Cool)	A = Bronze	Blank = No Option
	<b>18</b> = 18W	<b>N</b> = 4000K (Neutral)	<b>W</b> = White	/ <b>D10</b> = 0-10V Dimming
		<b>Y</b> = 3000K (Warm)	B = Black	/480 = 480V (Only available for 26W)
			VG = Verde Green	