# HBLED26B/D10





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

Color: Black

Weight: 4.8 lbs

Project:	Туре:
Prepared By:	Date:

	LED Info	
Constant Current	Watts:	26W
0.24A	Color Temp:	5000K
0.15A	Color Accuracy:	69 CRI
0.13A	L70 Lifespan:	100000
0.11A	Lumens:	2,662
27W	Efficacy:	100 LPW
98%		
	0.24A 0.15A 0.13A 0.11A 27W	Constant Current Watts: 0.24A Color Temp: 0.15A Color Accuracy: 0.13A L70 Lifespan: 0.11A Lumens: 27W Efficacy:

# **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.

### **DLC Listed:**

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.

DLC Product Code: PBDFGKSHW

### **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:

5.9% at 120V, 10.2% at 277V

## **Dimming Driver:**

Driver includes dimming control for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims as low as 10%.

### 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 C78.377-2011.

### Construction

# **Cold Weather Starting:**

Minimum starting temperature is -40°F/-40°C

# **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, and contain no VOC or toxic heavy metals.

### Green Technology:

Mercury and UV free. RoHS compliant components. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

# Other

## California Title 24:

HBLED26 comply with 2013 California Title 24 building and electrical codes as a commercial outdoor non-pole-mounted fixture ≤ 30 Watts when used with a photosensor control. Select catalog number PCS900 (120V) or PCS1900/277 (277V) to order a photosensor.

### **Country of Origin:**

Designed by RAB in New Jersey and assembled in the USA by RAB's IBEW Local 3 workers.

### **Buy American Act Compliant:**

This product is a COTS item manufactured in the United States, and is compliant with the Buy American Act.

# Recovery Act (ARRA) Compliant:

This product complies with the 52.225-21 "Required Use of American Iron, Steel, and Manufactured Goods-- Buy American Act-- Construction Materials (October 2010).

# **Trade Agreements Act Compliant:**

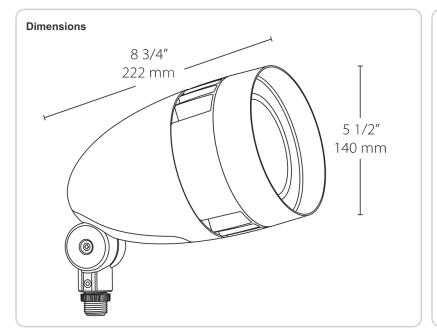
This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

### **GSA Schedule:**

Suitable in accordance with FAR Subpart 25.4.

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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	Watts	Finish	Dimming	Voltage
HBLED				
	<b>26</b> = 26W	<ul><li>A = Bronze</li><li>B = Black</li><li>VG = Verde Green</li><li>W = White</li></ul>	<b>Blank</b> = No Dimming / <b>D10</b> = Dimmable	<b>Blank</b> = 120-277V / <b>480</b> = 480V