## HBLED26NB





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

Color: Black

### **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: P9H376U6C

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:

10.4% at 120V, 8.6% 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:

Weight: 4.8 lbs

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 nonpole-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.

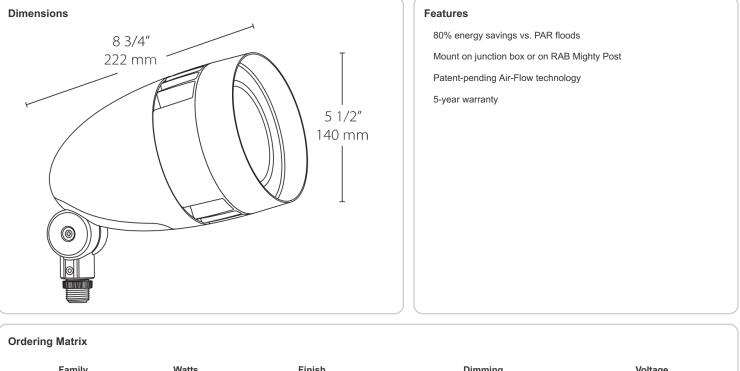
#### GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.

Project:		Туре:	Туре:	
Prepared By:		Date:		
Driver Info		LED Info		
Туре:	Constant Current	Watts:	26W	
120V:	0.24A	Color Temp:	4000K	
208V:	0.15A	Color Accuracy:	82 CRI	
240V:	0.13A	L70 Lifespan:	100000	
277V:	0.11A	Lumens:	2,283	
Input Watts: Efficiency:	27W 96%	Efficacy:	84 LPW	

# HBLED26NB





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