## HSLED26YB



26W

3000K

81 CRI

100000

72 LPW

1.929



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

## 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:

8.4% at 120V, 8.8% at 277V

## Optical

NEMA Type:

NEMA Beam Spread of 3H x 3V

## 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

Weight: 4.6 lbs

## **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.

**Project:** 

**Driver Info** 

Type: 120V:

208V:

240V:

277V:

Input Watts:

Efficiency:

Prepared By:

## 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

Constant Current

0.24A

0.15A

0.13A

0.11A

27W

97%

## California Title 24:

HSLED26 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.

Type:

Date:

LED Info

Color Temp:

Color Accuracy:

L70 Lifespan:

Lumens:

Efficacy:

Watts:

## 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:**

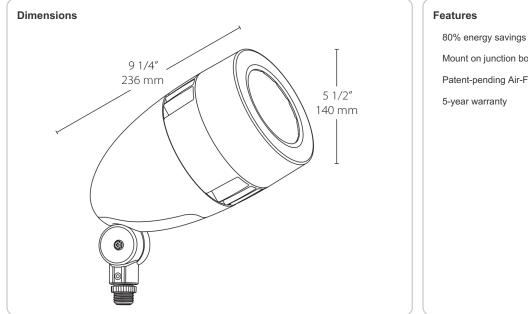
This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

## GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.

# **HSLED26YB**





80% energy savings vs. PAR floods

Mount on junction box or on RAB Mighty Post

Patent-pending Air-Flow technology

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