## HSLED26A/D10





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

Color: Bronze Weight: 4.6 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	
Type: 120V:	Constant Current 0.24A	Watts: Color Temp:	26W 5000K (Cool)
208V:	0.15A	Color Accuracy:	68 CRI
240V: 277V:	0.13A 0.11A	L70 Lifespan: Lumens:	100,000 2,336
Input Watts: Efficiency:	27W 96%	Efficacy:	87 LPW
	3370		

### **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.

### **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:

6.1% at 120V, 10.1% 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

### **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, and RoHS compliant. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

#### Other

#### California Title 24:

HSLED26 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:

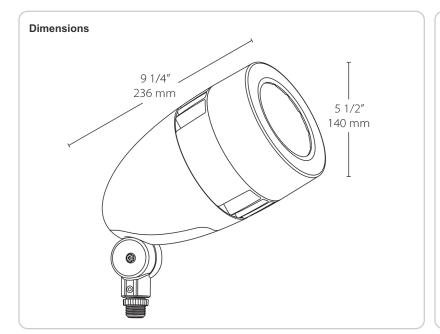
Suitable in accordance with FAR Subpart 25.4.

### **HSLED26** with Dimmable Driver:

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

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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
HSLED				
	<b>26</b> = 26W	<b>A</b> = Bronze <b>B</b> = Black	= No Dimming /D10 = Dimmable	= 120-277V / <b>480</b> = 480V
		VG = Verde Green W = White	7010 - Dillilliable	7 <b>400</b> – 400 V