# HSLED26YVG/480



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

Color: Verde green

# **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, 480V with 4kV surge protection, 480V: 0.06A 50/60Hz, THD < 20%, Power Factor: 99%

# 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:**

Weight: 4.6 lbs

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.

# Project: Type: Prepared By: Date: Driver Info LED Info

Type: 120V: 208V: 240V: 277V:	Constant Current N/A N/A N/A N/A	Watts: Color Temp: Color Accuracy: L70 Lifespan: Lumens:	26W 3000K (Warm) 81 CRI 100,000 1,929
277V:	N/A	Lumens:	1,929
Input Watts: Efficiency:	27W 97%	Efficacy:	72 LPW

### 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 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.



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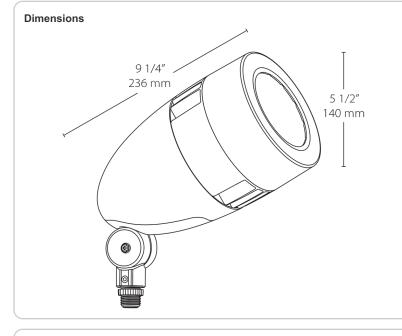


80% energy savings vs. PAR floods

Mount on junction box or on RAB Mighty Post

Patent-pending Air-Flow technology

5-year warranty



# **Ordering Matrix**

