## HBLED26YA/480





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

Color: Bronze Weight: 4.8 lbs

| Project:     | Туре: |
|--------------|-------|
| Prepared By: | Date: |

| Driver Info  | LED Info  |   |
|--|---|---|
| Type: Const<br>120V: N/A<br>208V: N/A<br>240V: N/A<br>277V: N/A<br>Input Watts: 27W<br>Efficiency: 96% | ant Current Watts: Color Temp: Color Accurace L70 Lifespan: Lumens: 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.

#### **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 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, and RoHS compliant. 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:**

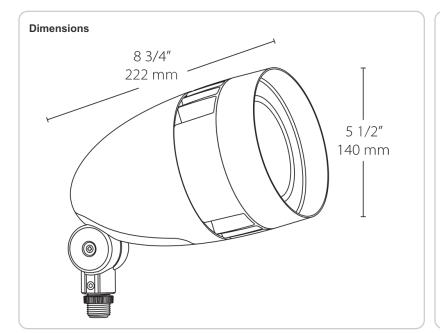
This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

## GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.

# **HBLED26YA/480**





## 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 | A = Bronze B = Black VG = Verde Green W = White | = No Dimming<br>/D10 = Dimmable | = 120-277V<br>/ <b>480</b> = 480V |