# HBLED26A



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

Color: Bronze

# **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: P5EDHP8RB

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:

5.9% at 120V, 10.2% at 277V

# Optical

**NEMA Type:** 

NEMA Beam Spread of 5H x 5V

### **LED Characteristics**

## LEDs:

Multi-chip, high-output, long-life LEDs

## **Color Stability:**

Weight: 4.8 lbs

RAB LEDs exceed industry standards for chromatic stability

**Project:** 

Type:

### **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 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 Taiwan.

# **Trade Agreements Act Compliant:**

This product is a product of Taiwan and a "designated country" end product that complies with the Trade Agreements Act.

# **GSA Schedule:**

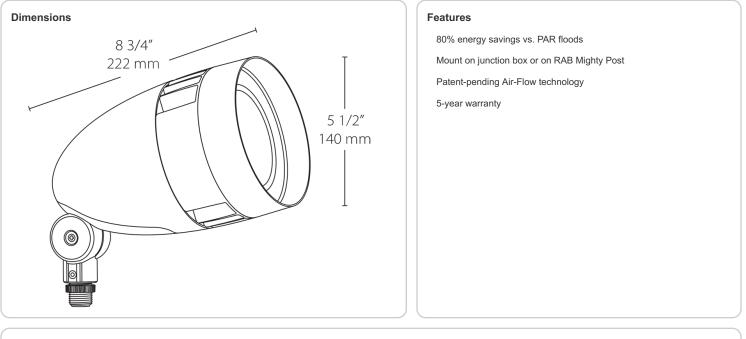
Suitable in accordance with FAR Subpart 25.4.

### Date: Prepared By: **Driver Info** LED Info Constant Current Watts: 26W 0 24A Color Temp 5000K

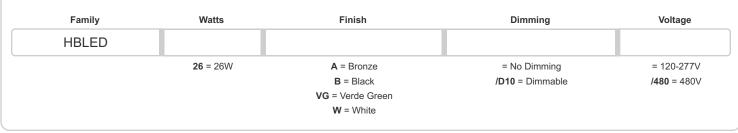
Type:

120V:	0.24A	Color Temp:	5000K
208V:	0.15A	Color Accuracy:	69 CRI
240V:	0.13A	L70 Lifespan:	100000
277V:	0.11A	Lumens:	2,662
Input Watts:	27W	Efficacy:	100 LPW
Efficiency:	98%		

# HBLED26A







# HBLED26NA



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

Color: Bronze

# **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.

# Project: Type: Prepared By: Date: Driver Info LED Info Type: Constant Current Yats: 26W 120V: 0.24A

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:	27W	Efficacy:	84 LPW
Efficiency:	96%		

## 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 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).

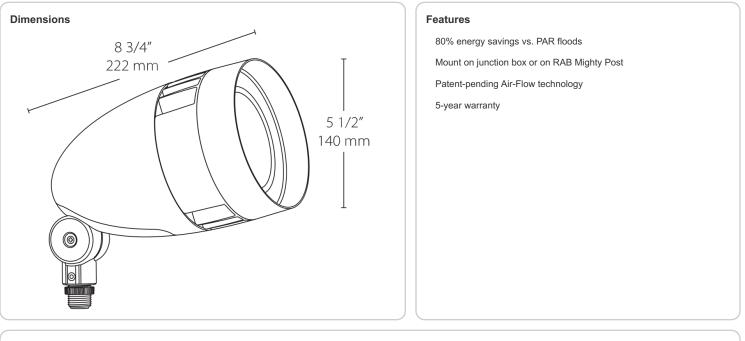
# **Trade Agreements Act Compliant:**

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.

# HBLED26NA



# Ordering Matrix



# HBLED26YA



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

Color: Bronze

# **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: PK71DQM62

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:

6.2% at 120V, 11.8% 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:**

The minimum starting temperature is -40°C/-40°F

# **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: Constant Current Watts: 26W 120V: 0.24A Color Temp: 3000K

120 .	0.24/1	oolor remp.	000010
208V:	0.15A	Color Accuracy:	81 CRI
240V:	0.13A	L70 Lifespan:	100000
277V:	0.11A	Lumens:	2,023
Input Watts:	27W	Efficacy:	75 LPW
Efficiency:	96%		

## 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 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).

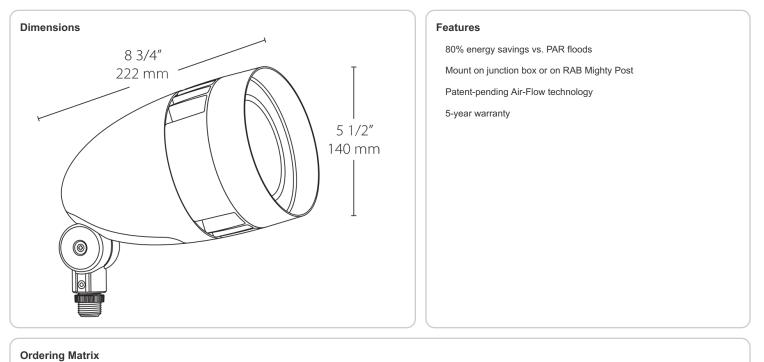
# **Trade Agreements Act Compliant:**

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.

# HBLED26YA



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