



# HBLED10YA



JOB NAME: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 TYPE: \_\_\_\_\_

## DESCRIPTION

Bullet shaped die cast aluminum flood with 10 watt Light Engine. Spot and Flood beam patterns. Avoid costly relampings with long LED life. Recommended for Residential and Commercial applications. Comes installed with flood reflector. Optional spot reflector included for field installation. LED Light Engine supplied with fixture.

## SPECIFICATIONS

### California Title 24:

LFLOOD complies with California Title 24 building and electrical codes.

### Finish:

Chip and fade resistant polyester powder coat finish.

### Gaskets:

High Temperature Silicone

### Green Technology:

RAB LEDs are Mercury and UV free.

### Heatsink:

Cast aluminum patent pending thermal management system for optimal heat sinking. The LFLOOD is designed for cool operation, most efficient output and maximum LED life by minimizing LED junction temperature.

### Housing:

Precision die cast aluminum housing

### Lumen Maintenance:

The LED will deliver 70% of its initial lumens at 50,000 hours of operation.

### Swivels:

Fully adjustable with sure-grip locks. 1/2" NPS threaded arm with serrated locking swivel fits all standard mounting covers. Color matched EZ Grip lock nuts. Stainless steel screw.

### UL Listing:

Suitable for wet locations. Suitable for mounting within 4' of the ground.

### Color Accuracy:

75 CRI

### Color Temperature:

3036 K

### Warranty:

RAB LED fixtures give you peace of mind because both the fixture and light engine components are backed by RAB's 5 Year Warranty. For more information,

### IESNA LM-79 & IESNA LM-80 Testing:

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and have received the Department of Energy "Lighting Facts" label.

### LED Light Engine:

Multi-chip 10W high output long life LED Driver: Constant Current, Class II, 120V-240V, 50/60 Hz, 350mA

### LFLOOD 10W:

LED Floodlight that reduces energy consumption by 70% compared to 60W PAR38. Spot and Flood beam patterns. Recommended for Residential and Commercial applications.

### Patents:

LFLOOD thermal heatsink technology is protected under utility patents pending in the U.S., Canada and China.

### Reflectors:

NEMA 5x5 floodlight reflector with 4x4 optional spotlight reflector for field installation. Photometrics show flood configuration

### Surge Protection:

1KV

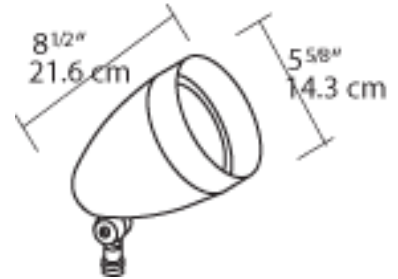
### Color:

Bronze

### Weight:

3.5

## DIMENSIONS



## ORDERING INFORMATION

| LED<br>Lamp supplied with fixture | Total<br>Watts | Lamp<br>Type                   | Lamp<br>Base                | Ballast          | Starting Amps/ Operating Amps |             |             |      | Input<br>Watts | LAMP<br>ANSI | Initial<br>Lumens | Lamp<br>Hours |
|-----------------------------------|----------------|--------------------------------|-----------------------------|------------------|-------------------------------|-------------|-------------|------|----------------|--------------|-------------------|---------------|
|                                   |                |                                |                             |                  | 120V                          | 208V        | 240V        | 277V |                |              |                   |               |
|                                   | 10             | Light<br>Emittin<br>g<br>Diode | Therm<br>al<br>Heatsi<br>nk | Constant Current | .43 A/.43 A                   | .43 A/.43 A | .43 A/.43 A | N/A  | 13             | N/A          | 297               | 5000          |

**Factory Installed Options**  
Add suffix to Catalog Number

Note: Specifications may change without notice