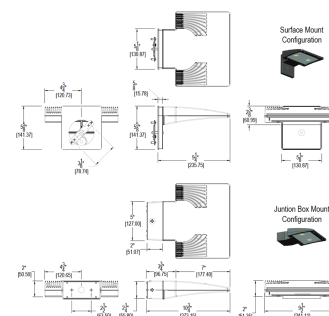


# WPLED20DC

20 Watt LED Wallpack with 5 conduit entry points. Equivalent to 150W MH. Includes both junction box and surface mount for recessed box. IESNA Full Cutoff, Fully Shielded optics. Mount at 11-20'. 12V/24V DC. 5 year warranty.

Color: Bronze

Weight: 6.1 lbs



## LED Info

Watts: 20  
 Color Temp: N/A  
 Color Accuracy: N/A  
 L70 Lifespan: 0  
 LM79 Lumens: 1,401  
 Efficacy: 64 LPW

## Driver Info

Type: DC Driver 12V/24V DC  
 120V: N/A  
 208V: N/A  
 240V: N/A  
 277V: N/A  
 Input Watts: 22W  
 Efficiency: 91%

## Technical Specifications

### Starting Amps/Operating Amps:

12V DC/3.5A, 24V DC/3.5A

### Cold Weather Starting:

The minimum starting temperature is -30 Deg C/-22 Deg F

### Total Harmonic Distortion:

THD = 8.4%

### Driver:

Automatic Voltage Sensing Driver for 120 \_ 277 volts

### Ambient Temperature:

Suitable for use in 50C (122F) ambient temperatures

### Fixture Efficacy:

65 Lumens per Watt

### Color Accuracy:

70 CRI

### Color Temperature (Nominal CCT):

5000 K (Daylight)

### LED Light Engine:

Two Multi-chip 10W high output long life LED DC Driver 12V/24V DC

### Heatsink:

Integral cast aluminum mounting pad and external fins for optimal heat sinking to ensure cool operation with maximum LED life and light output.

### Housing:

Precision die cast aluminum housing, lens frame and mounting plate.

## Two Mounting Options:

Junction Box with 5 Conduit Entry Points and Threaded Plugs for surface mounting plus Cover Plate for mounting over 4" recessed junction box included with WPLED20

## Finish:

Chip and fade resistant polyester powder coat finish.

## 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 C78.377-2008.

## Green Technology:

RAB LEDs are Mercury, Arsenic and UV free.

## Dark Sky Approved:

The International Dark Sky Association has approved this product as a full cutoff, fully shielded luminaire.

## For use on LEED Buildings:

IDA Dark Sky Approval means that this fixture can be used to achieve LEED Credits for Light Pollution Reduction.

## Patents:

The LPACK design is protected under patents pending in the U.S., Canada, China, Taiwan and Mexico.



WPLED20DC - continued

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

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and 80, and have received the Department of Energy "Lighting Facts" label.

**Gaskets:**

High Temperature Silicone

**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,

**Equivalency:**

The WPLED20 is Equivalent in delivered lumens to a 150W Metal Halide Wallpack.

**HID Replacement Range:**

The WPLED20 can be used to replace 100-175W Metal Halide Wallpacks based on delivered lumens.

**Country of Origin:**

Designed by RAB in New Jersey and assembled in the USA by IBEW Local 3

**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:**

This product is suitable for listing on the GSA Schedule of the US General Services in accordance with FAR Subpart 25.4

