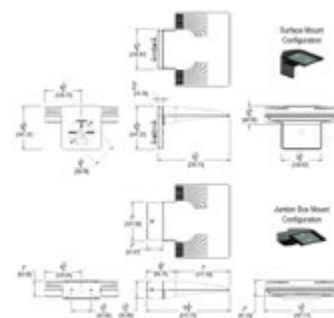


# WPLED20W/PC

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'. 5 year warranty. UL Listed for up and down lighting.

Color: White

Weight: 6.1 lbs



## LED Info

Watts: 20W  
 Color Temp: 5000K (Cool)  
 Color Accuracy: 70  
 L70 Lifespan: 100000  
 LM79 Lumens: 1,401  
 Efficacy: 64 LPW

## Driver Info

Type: Constant Current  
 120V: 0.19 A  
 208V: 0.12 A  
 240V: 0.10 A  
 277V: 0.08 A  
 Input Watts: 22W  
 Efficiency: 91%

## Technical Specifications

### UL Listing:

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

### Lumen Maintenance:

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

### 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.

### Photocell:

Button Photocell installed and wired for 120V

### Cold Weather Starting:

The minimum starting temperature is -40&deg;F/-40&deg;C

### Total Harmonic Distortion:

THD = 8.4%

### Driver:

Two Multi-chip 10W high output long life LED Driver Constant Current, Class 2

### Ambient Temperature:

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

### Fixture Efficacy:

65 Lumens per Watt

### Color Accuracy:

70 CRI

### Color Temperature (Nominal CCT):

5000K (Daylight)

### Thermal Management:

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

### 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.



**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 driver 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 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

