



# WPLED20W/PC2



JOB NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

TYPE: \_\_\_\_\_

## DESCRIPTION

LED 20 Watt Wallpacks

## SPECIFICATIONS

### Dark Sky Approved:

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

### Finish:

Chip and fade resistant polyester powder coat finish.

### For use on LEED Buildings:

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

### Gaskets:

High Temperature Silicone

### IESNA LM-79:

RAB LED luminaires comply with the IESNA LM-79 testing procedure, which measures performance qualities of LED luminaires to allow for a true comparison of luminaires regardless of the light source.

### Patents:

The WPLED20 design is protected under patents pending in the U.S., Canada, China, Taiwan and Mexico.

### UL Listing:

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

### 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,

### Color Accuracy:

70 CRI

### Driver Reliability:

MIL Spec 217F results based on UL certified testing lab results in 122F ambient temperatures indicate mean time between failures of greater than 90,000 hrs

### Driver:

Automatic Voltage Sensing Driver for 120 – 277 volts

### Fixture Efficacy:

46 Lumens per Watt

### Green Technology:

RAB LEDs are Mercury and UV free.

### 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.

### 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.

### LED Light Engine:

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

### Light Color:

5584 K (Daylight)

### Photocell:

Button Photocell installed and wired for 277V

### Total Harmonic Distortion:

THD = 8.4%

### 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

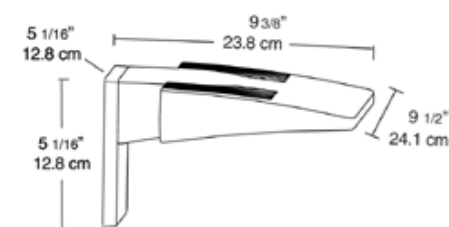
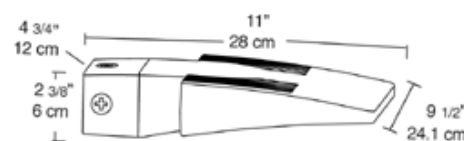
### Color:

White

### Weight:

6.1

## 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  |                |              |                   |               |
|   | 20             | Light<br>Emitting<br>Diode | Thermal<br>Aluminum<br>(E17) | Constant Current | 0.5  | 0.5  | 0.5  | 0.125 | 22             | N/A          | 1030              | 50000         |
| Factory Installed Options<br>Add suffix to Catalog Number |                |                            |                              |                  | Photocontrol for 120V (E17) (PC2)      Photocontrol for 120V (/PC) |      |      |       |                |              |                   |               |

Note: Specifications may change without notice

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