WPLED20

JOB NAME: _____

DATE: _____

TYPE: _____

DESCRIPTION

LED 20 Watt Wallpacks

SPECIFICATIONS

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.

Finish:
Chip and fade resistant polyester powder coat finish.

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

Cold Weather Starting:
The minimum starting temperature is -30°C

Color Accuracy:
69 CRI

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

Driver:
Automatic Voltage Sensing Driver for 120 – 277 volts

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

Fixture Efficacy:
65 Lumens per Watt

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

Green Technology:
RAB LEDs are Mercury and UV free.

Light Color (CCT):
5276 K (Daylight)

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

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 moutning 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

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

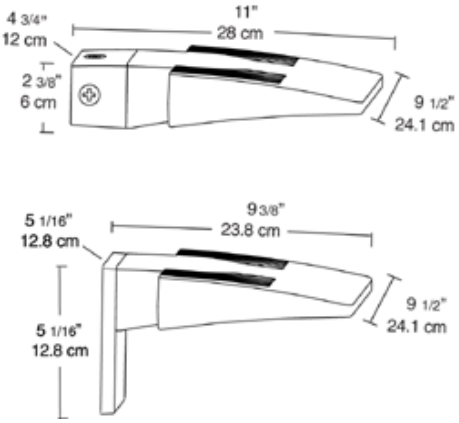
Total Harmonic Distortion:
THD = 8.4%

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

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

Color:
Bronze

DIMENSIONS



ORDERING INFORMATION

LED Lamp supplied with fixture	Total Watts	Lamp Type	Lamp Base	Ballast	Starting Amps/ Operating Amps 120V	208V	240V	277V	Input Watts	LAMP ANSI	Initial Lumens	Lamp Hours
	20	LED	Thermal Heatsink	Constant Current	0.5	0.5	0.5	0.125	22	N/A	1401	50000

Factory Installed Options Add suffix to Catalog Number		
	Photocontrol for 277V (/PC2)	Photocontrol for 120V (/PC)

Note: Specifications may change without notice

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