WPLED20Y

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.
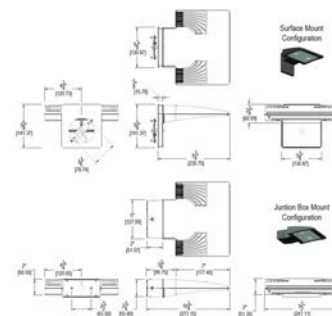
Color: Bronze   Weight: 6.1 lbs

LED Info

Watts:	20W
Color Temp:	3000K (Warm)
Color Accuracy:	71
L70 Lifespan:	100000
LM79 Lumens:	985
Efficacy:	45 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.

Cold Weather Starting:
The minimum starting temperature is -30_C

Total Harmonic Distortion:
THD = 8.1%

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

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

Fixture Efficacy:
45 Lumens per Watt

Color Accuracy:
70 CRI

Color Temperature (Nominal CCT):
3000K

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.

RAB LIGHTING

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.