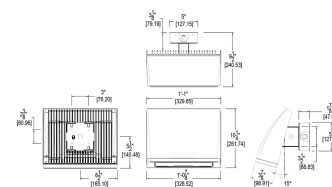


WPLED52

52 Watt LED Wallpack with 3 cutoff options. Equivalent to 250W MH. Wallpack has mounting bracket with Tether for hands-free wiring. 5 year warranty.

Color: Bronze

Weight: 17.6 lbs



LED Info

Watts: 52W
 Color Temp: 5000K (Cool)
 Color Accuracy: 67
 L70 Lifespan: 100000
 LM79 Lumens: 3,884
 Efficacy: 65 LPW

Driver Info

Type: Constant Current
 120V: 0.51A
 208V: 0.33A
 240V: 0.29A
 277V: 0.25A
 Input Watts: 60W
 Efficiency: 87%

Technical Specifications

UL Listing:

Suitable for wet locations.

Lumen Maintenance:

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

LEDs:

Four (4) multi-chip, 13W high-output, long-life LEDs.

Drivers:

Two drivers, constant current, 720mA, Class 2, 100 - 277V, 50 - 60 Hz, 100 - 277VAC .8 Amps.

THD:

13.1% at 120V

Fixture Efficacy:

64 Lumens per Watt

Ambient Temperature:

Suitable for use in 40°C ambient temperatures.

Surge Protection:

6 KV

Cold Weather Starting:

The minimum starting temperature is -40°F/-40°C.

Thermal Management:

Cast aluminum Thermal Management system for optimal heat sinking. The WPLED is designed for cool operation, most efficient output and maximum LED life by minimizing LED junction temperature.

Housing:

Precision die cast aluminum housing, lens frame.

Mounting:

Die-cast aluminum wall bracket with (5) 1/2" conduit openings with plugs. Two-piece bracket with tether for ease of installation and wiring.

Arm:

Die-cast aluminum with wiring access plate.

Color Consistency:

7-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color.

Color Stability:

LED color temperature is warrantied to shift no more than 200K in CCT over a 5 year period.

Color Accuracy:

67 CRI

Color Temperature (Nominal CCT):

5000K

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.

Reflector:

Hydroformed aluminum designed for maximum efficiency.

Gaskets:

High temperature silicone.

Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contains no VOC or toxic heavy metals.

WPLED52 - continued

Green Technology:

WPLEDs are Mercury and UV free.

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.

Replacement:

The WPLED52 replaces 250W HID Wallpacks.

California Title 24:

WPLED complies with California Title 24 building and electrical codes.

Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. See our full warranty .

Patents:

The WPLED design is protected by patents in the U.S. Pat D653,377, Canada Pat. 142252, China Pat. ZL201130356930.8, and Mexico Pat. 36921 and pending patent in TW.