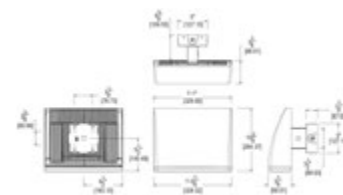


WPLEDFC52

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: 3,890
 Efficacy: 65 LPW

Driver Info

Type: Constant Current
 120V: 0.51 A
 208V: 0.33 A
 240V: 0.29 A
 277V: 0.25 A
 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 multi

Drivers:

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

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 Stability:

RAB LEDs exceed industry standards for chromatic stability.

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:

Chip and fade resistant polyester powder coat finish.

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 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,

Patents:

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

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.

For use on LEED Buildings :

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

Dark Sky Approved :

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

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

