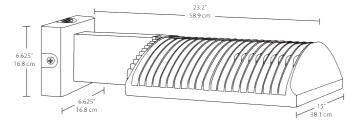


WPLED4T78/PC

78 Watt LED Wallpack. Equivalent to 400W MH Wallpacks. 5 Year warranty.

Color: Bronze

Weight: 34.8 lbs



LED Info

Watts: 78W
Color Temp: 5100K (Cool)
Color Accuracy: 68
L70 Lifespan: 100000
LM79 Lumens: 5,456
Efficacy: 60 LPW

Driver Info

Type: Constant Current
120V: 0.78 A
208V: 0.50 A
240V: 0.44 A
277V: 0.38 A
Input Watts: 91W
Efficiency: 86%

Technical Specifications

UL Listing:

Suitable for wet locations as a downlight.

Lumen Maintenance:

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

IP Rating:

Ingress Protection rating of IP66 for dust and water

Photocell:

120v Photocell Included

Specification Grade Optics:

The Type IV distribution (also known as a Forward Throw) is especially suited for mounting on the sides of buildings and walls, and for illuminating the perimeter of parking areas. It produces a semicircular distribution with essentially the same candlepower at lateral angles from 90° to 270°.

LEDs:

Six (6) multi-chip, 13W, high-output, long-life LEDs

Drivers:

Three drivers, constant current, Class 2, 100 - 277V, 50 - 60 Hz, 100 - 277VAC .04 Amps.

Fixture Efficacy:

60 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:

Superior heat sinking with external Air-Flow fins.

Housing:

Die cast aluminum housing, lens frame and mounting arm.

Color Stability:

RAB LEDs exceed industry standards for chromatic stability.

Color Accuracy:

68 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:

Specular aluminum.

Gaskets:

High temperature silicone gaskets.

Finish:

Chip and fade resistant polyester powder coat finish.

Green Technology:

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.

WPLED4T78/PC - continued

Replacement:

The WPLED78 replaces 400W Metal Halide Wallpacks.

California Title 24:

WPLED78 complies with California Title 24 building and electrical codes.

Warranty:

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.

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