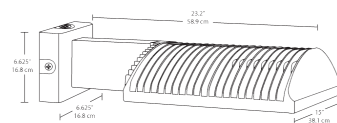


# WPLED4T78/PC

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: N/A  
 240V: N/A  
 277V: N/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. Photocell is only compatible with 120V.

### 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.

**Replacement:**

The WPLED78 replaces 400W Metal Halide Wallpacks.

**California Title 24:**

WPLED78 complies with California Title 24 building and electrical codes.

**Warranty:**

RAB LED products are warranted for color shift less than 200K shift, 3-step consistency, light output above 70%, driver performance and a blemish free finish, all over a 5 year period. See our full warranty

**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