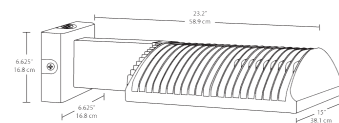# WPLED2T78

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: | 5,263 |
| Efficacy: | 58 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

**Specification Grade Optics:**
The Type II distribution is ideal for wide walkways, on ramps and entrance roadways, bike paths and other long and narrow lighting applications. This type is meant for lighting larger areas and usually is located near the roadside. This type of lighting is commonly found on smaller side streets or jogging paths.

**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:**
58 Lumens per Watt

**Ambient Temperature:**
Suitable for use in 40&deg;C ambient temperatures.

**Surge Protection:**
6 KV

**Cold Weather Starting:**
The minimum starting temperature is -40&deg;F/-40&deg;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):**
5100K

**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 250W Metal Halide Wallpacks.

WPLED2T78 - continued

**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