

# WPLED4T78

LED 78 Watt Wallpacks



## LED Info

Watts: 78  
 Color Temp: 5100k (Cool)  
 Color Accuracy: 68  
 L70 Lifespan: 50,000  
 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

Color: Bronze

Weight: 34.8 lbs

### UL Listing:

Suitable for wet locations as a downlight.

### 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 degrees.

### Country of Origin :

Designed by RAB in New Jersey and assembled in the USA by IBEW Local 3

### 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 :

This product is suitable for listing on the GSA Schedule of the US General Services in accordance with FAR Subpart 25.4

### 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 40C ambient temperatures.

### Surge Protection:

6 KV

### Cold Weather Starting:

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

### Heatsink:

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.



WPLED4T78 - continued

**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:**

LED fixtures give you peace of mind because both the fixture and light engine 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.

**DLC Listed :**

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



# WPLED4T78W

LED 78 Watt Wallpacks



## LED Info

Watts: 78  
 Color Temp: 5100k (Cool)  
 Color Accuracy: 68  
 L70 Lifespan: 50,000  
 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

Color: White

Weight: 34.8 lbs

### UL Listing:

Suitable for wet locations as a downlight.

### 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 degrees.

### Country of Origin :

Designed by RAB in New Jersey and assembled in the USA by IBEW Local 3

### 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 :

This product is suitable for listing on the GSA Schedule of the US General Services in accordance with FAR Subpart 25.4

### 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 40C ambient temperatures.

### Surge Protection:

6 KV

### Cold Weather Starting:

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

### Heatsink:

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.



WPLED4T78W - continued

**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:**

LED fixtures give you peace of mind because both the fixture and light engine 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.

**DLC Listed :**

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



# WPLED4T78N

LED 78 Watt Wallpacks



## LED Info

Watts: 78  
 Color Temp: 4100k (Neutral)  
 Color Accuracy: 88  
 L70 Lifespan: 50,000  
 LM79 Lumens: 4,287  
 Efficacy: 47 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

Color: Bronze

Weight: 34.8 lbs

### UL Listing:

Suitable for wet locations as a downlight.

### 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 degrees.

### Country of Origin :

Designed by RAB in New Jersey and assembled in the USA by IBEW Local 3

### 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 :

This product is suitable for listing on the GSA Schedule of the US General Services in accordance with FAR Subpart 25.4

### 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:

47.1 Lumens per Watt

### Ambient Temperature:

Suitable for use in 40C ambient temperatures.

### Surge Protection:

6 KV

### Cold Weather Starting:

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

### Heatsink:

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:

88 CRI

### Color Temperature (Nominal CCT):

4100K

### 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.



WPLED4T78N - continued

**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:**

LED fixtures give you peace of mind because both the fixture and light engine 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.

# WPLED4T78NW

LED 78 Watt Wallpacks



## LED Info

Watts: 78  
 Color Temp: 4100k (Neutral)  
 Color Accuracy: 88  
 L70 Lifespan: 50,000  
 LM79 Lumens: 4,287  
 Efficacy: 47 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

Color: White

Weight: 34.8 lbs

### UL Listing:

Suitable for wet locations as a downlight.

### 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 degrees.

### Country of Origin :

Designed by RAB in New Jersey and assembled in the USA by IBEW Local 3

### 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 :

This product is suitable for listing on the GSA Schedule of the US General Services in accordance with FAR Subpart 25.4

### 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:

47.1 Lumens per Watt

### Ambient Temperature:

Suitable for use in 40C ambient temperatures.

### Surge Protection:

6 KV

### Cold Weather Starting:

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

### Heatsink:

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:

88 CRI

### Color Temperature (Nominal CCT):

4100K

### 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.



WPLED4T78NW - continued

**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:**

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**Patents:**

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