# WPLED5

5 Watt LED Wallpacks with 3 conduit entry points. Low profile and clean look for surface-mount applications. Equivalent to 13W CFL or 60W incandescent. Mounting height: 5' - 10'. 5 year LED warranty.

## LED Info

#### **Driver Info**

Efficiency:

Watts:	5W
Color Temp:	5000K (Cool)
Color Accuracy:	69
L70 Lifespan:	100000
LM79 Lumens:	196
Efficacy:	37 LPW

 Type:
 Constant Current

 120V:
 0.18A

 208V:
 0.18A

 240V:
 0.18A

 277V:
 N/A

 Input Watts:
 5W

94%

## **Technical Specifications**

## **UL Listing:**

Suitable for wet locations. Suitable for mounting within 4' of the ground.

## 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

## Patents:

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

## LEDs:

5W, high-output, long-life LED

## Drivers:

Constant current, Class 2, 100 - 240VAC, 50 - 60 Hz, 0.18 Amps.

## Fixture Efficacy:

37 Lumens per Watt

Ambient Temperature: Suitable for use in 40°C ambient temperatures

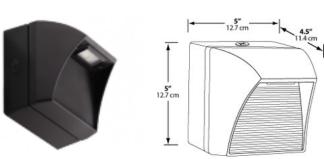
Surge Protection: 1 KV

# Cold Weather Starting:

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

## Thermal Management:

Integral cast aluminum mounting pad for optimum heat sinking to ensure cool operation with maximum LED life and light output.



## Housing:

Precision die cast aluminum housing and mounting plate. 1 1/2" backbox with three 1/2" conduit entry points.

#### Gaskets:

High temperature silicone gaskets.

## Finish:

Chip and fade resistant polyester powder coat finish.

#### Color Accuracy: 69 CRI

**Color Temperature (Nominal CCT):** 5000K

## **Color Stability:**

RAB LEDs exceed industry standards for chromatic stability.

## **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.

## 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.

## California Title 24:

WPLED5 complies with California Title 24 building and electrical codes.



Tech Help Line: 888 RAB-1000 Copyright ©2012 RAB Lighting, Inc. All Rights Reserved Color: Bronze

Weight: 2.0 lbs

#### 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,

#### 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



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