# WPLED5YW

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**

Watts:	5W	Type:	Constant Current
Color Temp:	3000K (Warm)	120V:	0.18A
Color Accuracy:	88	208V:	0.18A
L70 Lifespan:	100000	240V:	0.18A
LM79 Lumens:	128	277V:	N/A
Efficacy:	24 LPW	Input Watts:	5W
		Efficiency:	94%

# Weight: 2.0 lbs 5" 12.7 cm

# **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

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:**

24 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:

Color: White

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:**

88 CRI

# **Color Temperature (Nominal CCT):**

3000K

### **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.

Page 1 of 2



Email: sales@rabweb.com On the web at: www.rabweb.com Note: Specifications are subject to change without notice

Page 2 of 2

Warranty:

WPLED5YW - continued

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

