



LED 5W Wall packs. patent-pending thermal management system. 100,000 hour L70 lifespan. 5-year, no-compromise warranty.

Color: Bronze Weight: 1.6 lbs

| Project:     | Туре: |
|--------------|-------|
| Prepared By: | Date: |

| <b>Driver Inf</b> | o                | LED Info       |               |
|-------------------|------------------|----------------|---------------|
| Туре              | Constant Current | Watts          | 5W            |
| 120V              | 0.18A            | Color Temp     | 5000K (Cool)  |
| 208V              | 0.18A            | Color Accuracy | 68 CRI        |
| 240V              | 0.18A            | L70 Lifespan   | 100,000 Hours |
| 277V              | N/A              | Lumens         | 213           |
| Input Watts       | 5.2W             | Efficacy       | 41 lm/W       |

## **Technical Specifications**

## Compliance

#### UL Listed:

Suitable for wet locations in downlight position only. Suitable for mounting within 1.2m (4ft) of the ground.

#### IESNA LM-79 & IESNA LM-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

#### **ADA**

WPLEDR5 meets the requirements of the Americans with Disabilities Act (ADA)

## **Performance**

#### Lifespan:

100,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

## Other

#### Patents:

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

## Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

### **Equivalency:**

Equivalent to 13W CFL or 60W Incandescent

## **Buy American Act Compliance:**

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

## **LED Characteristics**

### LEDs:

5W, high-output, long-life LED

## **Color Temperature:**

5000K

## **Color Consistency:**

7-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

## **Color Stability:**

LED color temperature is warrantied to shift no more than 200K in color temperature over a 5year period

## **Color Uniformity:**

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

## Construction

## **Ambient Temperature:**

Suitable for use in up to 40°C (104°F)

WPLEDR5



# **Technical Specifications (continued)**

## Construction

## **Cold Weather Starting:**

Minimum starting temperature is -40°C (-40°F)

## 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**

Formulated for high durability and long-lasting color

## **Green Technology:**

Mercury and UV free. RoHS-compliant components.

## **Electrical**

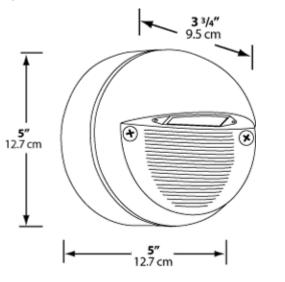
## **Drivers:**

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

## **Surge Protection:**

1 KV

## **Dimensions**



## **Features**

High performance LED light engine

Maintains 70% of initial lumens at 100,000-hours

Weatherproof high temperature silicone gaskets

Superior heat sinking with die cast aluminum housing and external fine

Replaces 13W CFL or 60W Incandescent

100 up to 240 Volts

5-Year, No-Compromise Warranty