



LED 26W Wall packs. patent-pending thermal management system. 100,000 hour L70 lifespan. 5-year, no-compromise warranty.

Color: Bronze Weight: 7.1 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info	)	LED Info	
Туре	Constant Current	Watts	26W
120V	0.22A	Color Temp	3000K (Warm)
208V	0.13A	Color Accuracy	70 CRI
240V	0.11A	L70 Lifespan	100,000 Hours
277V	0.10A	Lumens	3,749 lm
Input Watts	29.1W	Efficacy	128.8 lm/W

# **Technical Specifications**

### Compliance

## UL Listed:

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

## IP Rating:

Ingress protection rating of IP66 for dust and water

## **DLC Listed:**

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.

DLC Product Code: P00001750

## Performance

## Lifespan:

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

#### Wattage Equivalency:

Equivalent to 150W Metal Halide

### **Electrical**

## Driver:

Constant Current, Class 2, 120-277V, 50/60Hz, 120V: 0.22A, 208V: 0.13A, 240V: 0.11A, 277V 0.10A

## **Dimming Driver:**

Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims down to 10%.

## THD:

10.77% at 120V, 11.79% at 277V

#### **Power Factor:**

98.2% at 120V, 95.6% at 277V

#### Construction

#### Finish:

Formulated for high durability and long-lasting color

#### **Ambient Temperature:**

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

#### **Cold Weather Starting:**

The minimum starting temperature is -40°C (-40°F)

# Green Technology:

Mercury and UV free. RoHS-compliant components.

## **LED Characteristics**

#### **Color Consistency:**

3-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 5-year 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.

# Other

#### Patents:

The WPLED design is protected by U.S. Pat. D634878, Canada Pat 134878, China Pat. CN301649064S.

## 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.

## FTC Country of Origin:

This product was assembled in the USA by RAB using imported components

# **Buy American Act Compliance:**

This product complies with the Buy American Act

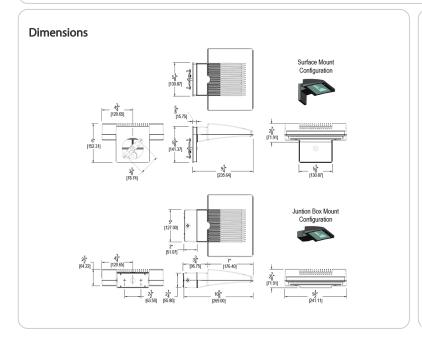


# **Technical Specifications (continued)**

Optical

**BUG Rating:** 

B1 U0 G0



## **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 fins  $\label{eq:cast_eq} % \begin{center} \b$ 

100 up to 277 Volts

5-Year, No-Compromise Warranty