



Color: Bronze

Weight: 7.2 lbs

**Project:**

**Type:**

**Prepared By:**

**Date:**

## Driver Info

Type	Constant Current
120V	0.26A
208V	0.16A
240V	0.14A
277V	0.12A
Input Watts	29.1W

## LED Info

Watts	26W
Color Temp	5000K (Cool)
Color Accuracy	72 CRI
L70 Lifespan	100,000 Hours
Lumens	3,484
Efficacy	119.7 lm/W

## Technical Specifications

### Construction

#### Cold Start WPLED26 with Battery Backup:

Minimum starting temperature is -20°C/-4°F

#### Ambient Temperature:

Suitable for use in up to 35°C (95°F)

#### Gaskets:

High-temperature silicone

#### Housing:

Precision die-cast aluminum housing, lens frame and mounting arm

#### Finish:

Formulated for high durability and long-lasting color

### Green Technology:

Mercury and UV free. RoHS-compliant components.

### Listings

#### DLC Listed:

This product is listed by Design Lights Consortium (DLC) as an ultra-efficient premium product that qualifies for the highest tier of rebates from DLC Member Utilities. DLC Product Code: P0000170I

#### UL Listed:

Suitable for Wet Locations as downlight. Wall Mount Only. Battery Backup UL 924 Listed Emergency Lighting Power Supply.

### Performance

#### Lifespan:

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

### Electrical

#### Driver:

Constant Current, Class 2, 50/60 Hz, 120 - 277VAC 0.4 Amps.

### THD:

11.91% at 120V, 9.68% at 277V

### Power Factor:

99.1% at 120V, 93.1% at 277V

### Battery Mode:

Light output use LLD of.7 to simulate light output during battery mode operation.

### Battery Backup:

Two field-replaceable, high-temperature, maintenance-free, nickel-cadmium batteries

## Technical Specifications (continued)

### LED Characteristics

#### LED:

Two (2) 13W high-output, long-life LEDs

#### Color Consistency:

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

#### Color Stability:

LED color temperature is warranted 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. Patent D634878 and Patents pending in the U.S., Canada, China, Taiwan and Mexico.

#### Equivalency:

Equivalent to 150W Metal Halide

### Buy American Act Compliance:

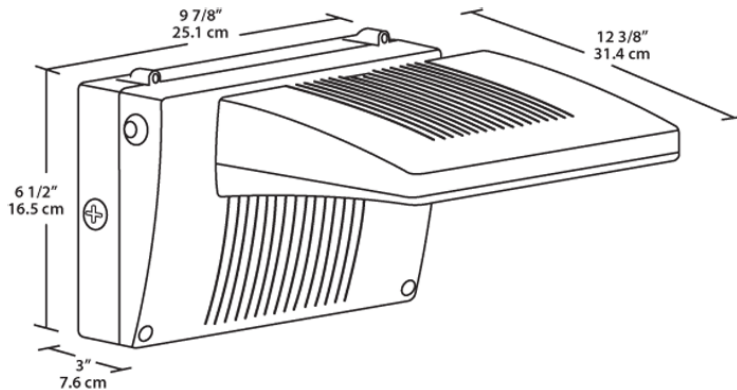
RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

### Optical

#### BUG Rating:

B1 U0 G0

## Dimensions



## Features

- 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
- 100 up to 277 Volts
- 5-Year, No-Compromise Warranty