



Color: Bronze

Weight: 7.3 lbs

**Project:**

**Type:**

**Prepared By:**

**Date:**

## Driver Info

Type: Constant Current  
120V: 0.26A  
208V: N/A  
240V: N/A  
277V: N/A  
Input Watts: 30W  
Efficiency: 88%

## LED Info

Watts: 26W  
Color Temp: 5000K (Cool)  
Color Accuracy: 73 CRI  
L70 Lifespan: 100,000  
Lumens: 3475  
Efficacy: 118 LPW

## Technical Specifications

### Electrical

#### Photocell:

120V Button Photocell Included. Photocell is only compatible with 120V.

#### Driver:

Multi-chip 26W high output long life LED Driver Constant Current, 720mA, Class 2, 6kV Surge Protection, 100V-277V, 50-60 Hz, 100-240V.4 Amps.

### Listings

#### DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.  
DLC Product Code: P00001701

#### UL Listing:

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

### LED Characteristics

#### Lifespan:

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

#### 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 CCT over a 5 year period

#### 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 C78.377-2017.

### Construction

#### IP Rating:

Ingress Protection rating of IP66 for dust and water

#### Finish:

Formulated for high-durability and long lasting color

#### Ambient Temperature:

Suitable For use in 40°C (104°F) ambient temperatures

#### Cold Weather Starting:

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

#### Green Technology:

Mercury and UV-free. RoHS compliant components.

### Other

#### Patents:

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

#### Equivalency:

Equivalent to 175W Metal Halide

#### Buy American Act Compliance:

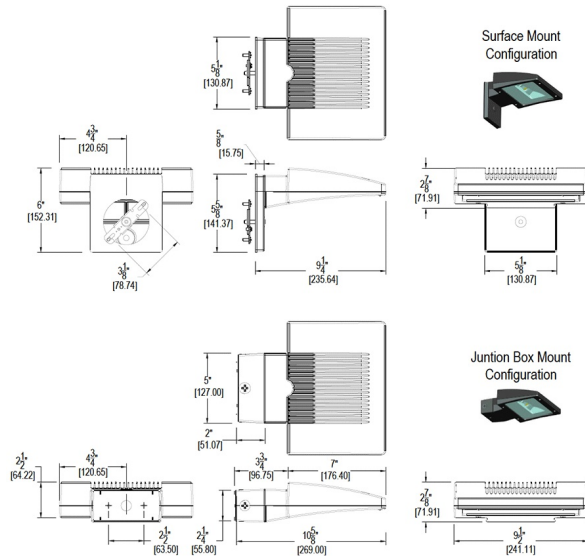
RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

### Optical

#### BUG Rating:

B1 U0 G0

## Dimensions



## Features

- Ultra-high efficiency 20 Watt wallpack
- 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
- Replaces 100W MH
- 100 up to 277 Volts
- 5-year warranty