

Color: White

Weight: 7.2 lbs

Project:

Type:

Prepared By:

Date:

**Driver Info**

Type	Constant Current	Watts	26W
120V	0.26A	Color Temp	5000K (Cool)
208V	0.16A	Color Accuracy	72 CRI
240V	0.14A	L70 Lifespan	100,000 Hours
277V	0.12A	Lumens	3,484
Input Watts 29.1W		Efficacy	119.7 lm/W

**LED Info****Technical Specifications****Listings****UL Listed:**

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

**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: P00001701

**Performance****Lifespan:**

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

**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 up to 40°C (104°F)

**Cold Weather Starting:**

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

**Green Technology:**

Mercury and UV free. RoHS-compliant components.

**LED Characteristics****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 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.

**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.

## Technical Specifications (continued)

### Optical

#### BUG Rating:

B1 U0 G0

### Electrical

#### 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.

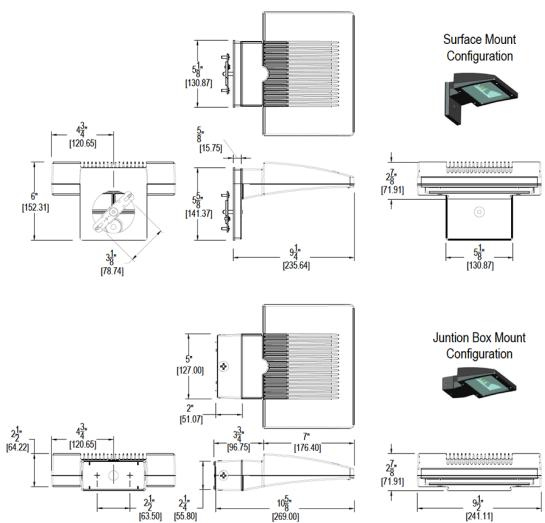
### THD:

11.91% at 120V, 9.68% at 277V

### Power Factor:

99.1% at 120V, 93.1% at 277V

## 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