



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

| Driver Info |) | LED Info | |
|-------------|------------------|----------------|---------------|
| Type | Constant Current | Watts | 26W |
| 120V | 0.22A | Color Temp | 5000K (Cool) |
| 208V | 0.13A | Color Accuracy | 70 CRI |
| 240V | 0.11A | L70 Lifespan | 100,000 Hours |
| 277V | 0.10A | Lumens | 3,851 lm |
| Input Watts | 28.7W | Efficacy | 134.2 lm/W |
| | | | |

Technical Specifications

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:

10.68% at 120V, 10.68% at 277V

Power Factor:

95.4% at 120V, 95.4% at 277V

Battery Backup:

Minimum starting temperature is 0°C/32°F

Battery Backup Light Loss Factor:

0.39

Battery Mode:

Light output use LLD of.76 to simulate light output during battery mode operation.

Compliance

UL Listed:

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

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. Designed to meet DLC 5.1 requirements.

DLC Product Code: P0000170I

Performance

Lifespan:

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

Wattage Equivalency:

Equivalent to 150W Metal Halide

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 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.

Construction

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.

Other

Patents:

The WPLED design is protected by U.S. Patent D634878 and Patents pending in the U.S., Canada, China, Taiwan and Mexico.

WPLED26W/E



Technical Specifications (continued)

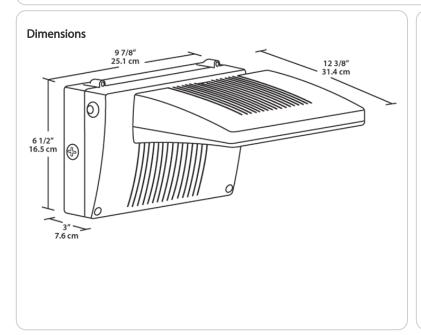
Buy American Act Compliance:

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



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