BRISKXL24N





The versatile, low-cost, low-profile wallpack. BRISK™ - efficient and affordable LED light

Color: Bronze

Weight: 4.9 lbs

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

| Driver Info | | LED Info | | |
|--------------|------------------|-----------------|---------|--|
| Type: | Constant Current | Watts: | 24W | |
| 120V: | 0.19A | Color Temp: | 4000K | |
| 208V: | 0.13A | Color Accuracy: | 74 CRI | |
| 240V: | 0.11A | L70 Lifespan: | 60000 | |
| 277V: | 0.10A | Lumens: | 2,853 | |
| Input Watts: | 23W | Efficacy: | 125 LPW | |
| Efficiency: | N/A | | | |
| | | | | |
| | | | | |

Technical Specifications

Listings

UL Listing:

Suitable for wet locations.

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: PWKJANHP

IESNA LM-79 & LM-80 Testing:

RAB LED luminaries have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have been received the Department of Energy "Lighting Facts" label.

LED Characteristics

Lifespan:

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

LEDs:

Long-life, high-efficiency surface mount LEDs

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 C78.377-2011.

Electrical

Driver:

Constant Current, Class 2, 50/60Hz, 120V: 0.19A, 208V: 0.13A, 240V: 0.11A, 277V: 0.10A

Surge Protection:

4kV

Construction

IP Rating:

Ingress Protection rating of IP66 for dust and water

Maximum Ambient Temperature:

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

Cold Weather Starting:

The minimum starting temperature is -22° F (-30°C).

Housing:

Precision die-cast aluminum.

Reflector:

Specular

Lens:

Diffused acrylic

Mounting:

Heavy duty, die-cast junction box with four (4) conduit entries (one top, two side, one back).

Gasket:

Silicone foam

Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contains no VOC or toxic heavy metals.

Green Technology:

Mercury and UV free. RoHS compliant components. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

Optical

BUG Rating:

B1 U3 G2

Other

Replacement:

BRISK™XL 24W replaces 150W T5 Halogen Incandescent, 32W CFL or 50W MH (Pulse Start).

5 Yr Limited Warranty:

RAB warrantees fixture operation and paint finish for a period of 5 years.

Country of Origin:

Designed by RAB in New Jersey and assembled in the USA by RAB's IBEW Local 3 workers.

Buy American Act Compliant:

This product is a COTS item manufactured in the United States, and is compliant with the Buy American Act

Recovery Act (ARRA) Compliant:

This product complies with the 52.225-21 "Required Use of American Iron, Steel, and Manufactured Goods-- Buy American Act-- Construction Materials (October 2010).

Trade Agreements Act Compliant:

This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

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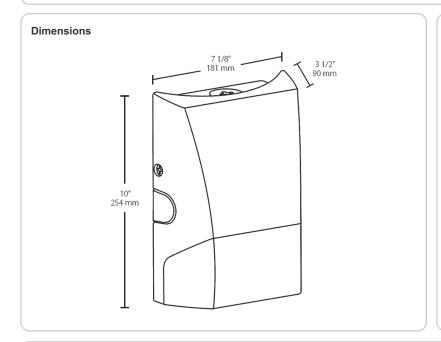


Technical Specifications (continued)

Other

GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.



Features

Economical

Traditional non-cutoff design

60,000-hour LED lifespan

5-Year limited warranty

| dering Matrix | | | | | |
|---------------|--|--|---|-----------------------------|--|
| Family | Size | Watts | Color Temp | Finish | Photocell |
| BRISK | XL | 24 | N | | |
| | Blank = 8W & 12W only XL = 24W & 40W only | 40 = 40W 24 = 24W 12 = 12W 8 = 8W | Blank = 5000K (Cool) N = 4000K (Neutral) Y = 3000K (Warm) | Blank = Bronze W = White | Blank = No Photocell /PCU = 120-277V Photocell |