BRISKXL24N/PCU



Project: Type: 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

L70 Lifespan:

Lumens:

Efficacy:

Color: Bronze

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:

Weight: 4.9 lbs

Ingress Protection rating of IP66 for dust and water

240\/-

277V:

Input Watts:

Efficiency:

0.11A

0.10A

23W

N/A

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).

Housina:

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).

Photocell:

120-277V Button Photocell Included. Photocell is compatible with 120V-277V.

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)



60000

2.853

125 LPW



Technical Specifications (continued)

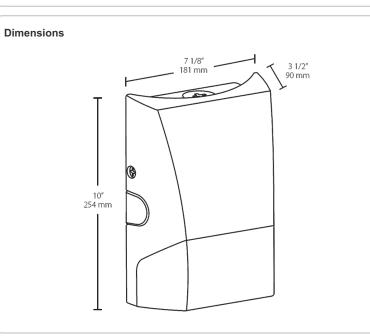
Other

Trade Agreements Act Compliant:

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

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

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