BRISK12N





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

Color: Bronze Weight: 2.0 lbs

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

| Driver Info | | LED Info | |
|--------------|------------------|-----------------|---------|
| Type: | Constant Current | Watts: | 12W |
| 120V: | 0.11A | Color Temp: | 4000K |
| 208V: | 0.07A | Color Accuracy: | 73 CRI |
| 240V: | 0.06A | L70 Lifespan: | 60000 |
| 277V: | 0.05A | Lumens: | 1,551 |
| Input Watts: | 13W | Efficacy: | 123 LPW |
| Efficiency: | 95% | | |
| | | | |

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: P9NFER1K

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: 0.11A, 208V: 0.07A, 240V: 0.06A, 277V: 0.05A

Surge Protection:

2.5KV

THD:

12.2% at 120V, 19.6% at 277V

Power Factor:

99.3% at 120V, 91.2% at 277V

Construction

IP Rating:

Ingress Protection rating of IP66 for dust and water.

Maximum Ambient Temperature:

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

Cold Weather Starting:

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

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:

B0 U3 G2

Other

Replacement:

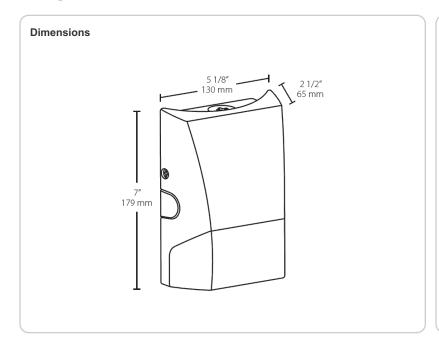
BRISK™ 12W replaces 100A/IF Incandescent Inside Frost, 100W T5 Halogen Incandescent or 26W CFL.

5 Yr Limited Warranty:

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

BRISK12N





Features

Economical

Traditional non-cutoff design

60,000-hour LED lifespan

5-Year limited warranty

| Ordering Matrix | | | | | |
|-----------------|--|--|---|-----------------------------|--|
| Family | Size | Watts | Color Temp | Finish | Photocell |
| BRISK | | 12 | 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 |