



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

Color: Bronze

Weight: 4.9 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Type: Constant Current
 120V: 0.33A
 208V: 0.21A
 240V: 0.18A
 277V: 0.15A
 Input Watts: 39W
 Efficiency: N/A

LED Info

Watts: 40W
 Color Temp: 5000K
 Color Accuracy: 74 CRI
 L70 Lifespan: 60000
 Lumens: 4,827
 Efficacy: 123 LPW

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: PRP5SYHH

IESNA LM-79 & LM-80 Testing:

RAB LED luminaires 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 warranted 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: 0.33A, 208V: 0.21A, 240V: 0.18A, 277V: 0.15A

Surge Protection:

2.5KV

THD:

17% at 120V, 24.4% at 277V

Power Factor:

98.6% at 120V, 89.8% 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:

B1 U4 G3

Other

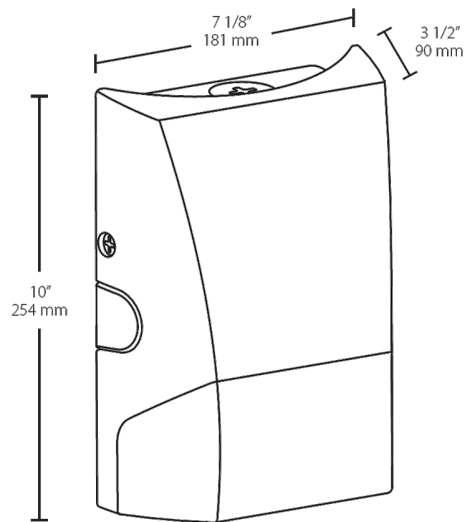
Replacement:

BRISK™XL 42W replaces (2) 32W CFL, 42W CFL, 50W HPS or 70W MH (Pulse Start) - up to 100 MH.

5 Yr Limited Warranty:

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

Dimensions



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 | XL | 40 | | | |
| | 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 |