BRISK12W





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: P9GPW3U1

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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: 11.1% at 120V, 19.5% at 277V Power Factor: 99.4% at 120V, 90.6% at 277V 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

Project:		Туре:		
Prepare	ed By:	Date:		
Driver In	fo	LED Info		
Type:	Constant Current	Watts:	12W	
120V:	0.11A	Color Temp:	5000K	
208V:	0.07A	Color Accuracy:	74 CRI	

0.07A Color Accuracy: 74 CRI 60000 240V: 0.06A L70 Lifespan: 277V: 0.05A Lumens: 1,596 127 LPW Input Watts: 13W Efficacy: Efficiency: 95%

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.

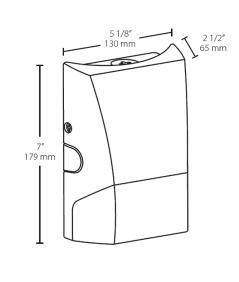
5 Yr Limited Warranty:

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

BRISK12W



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		12		W	
	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