# BRISK12



127 LPW



#### 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

DECTIONNEL COME. I SOI WSOI

# 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.

Input Watts:

Efficiency:

13W

95%

#### 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

Project:		Туре:		
Prepar	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	
240V:	0.06A	L70 Lifespan:	60000	
277V:	0.05A	Lumens:	1,596	

Efficacy:

#### 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<sup>™</sup> 12W replaces 100A/IF Incandescent Inside Frost, 100W T5 Halogen Incandescent or 26W CFL.

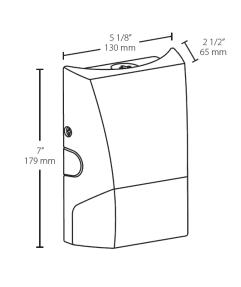
#### 5 Yr Limited Warranty:

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

# BRISK12



# 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			
	Blank = 8W & 12W only XL = 24W & 40W only	<b>40</b> = 40W <b>24</b> = 24W <b>12</b> = 12W <b>8</b> = 8W	Blank = 5000K (Cool) N = 4000K (Neutral) Y = 3000K (Warm)	Blank = Bronze W = White	Blank = No Photocell /PCU = 120-277V Photocell