# **BRISK12W**





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

Color: White Weight: 2.0 lbs

Project:	Туре:
Prepared By:	Date:

	LED Info	
Constant Current	Watts:	12W
0.11A	Color Temp:	5000K
0.07A	Color Accuracy:	74 CRI
0.06A	L70 Lifespan:	60000
0.05A	Lumens:	1,596
13W	Efficacy:	127 LPW
95%		
	0.11A 0.07A 0.06A 0.05A 13W	Constant Current Watts: 0.11A Color Temp: 0.07A Color Accuracy: 0.06A L70 Lifespan: 0.05A Lumens: 13W Efficacy:

# **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

## 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 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:

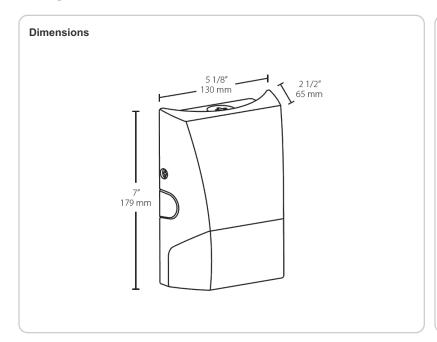
BRISK™ 12W replaces 100A/IF Incandescent Inside Frost, 100W T5 Halogen Incandescent or 26W CFL.

## 5 Yr Limited Warranty:

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

# **BRISK12W**





## **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	
	<b>Blank</b> = 8W & 12W only <b>XL</b> = 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