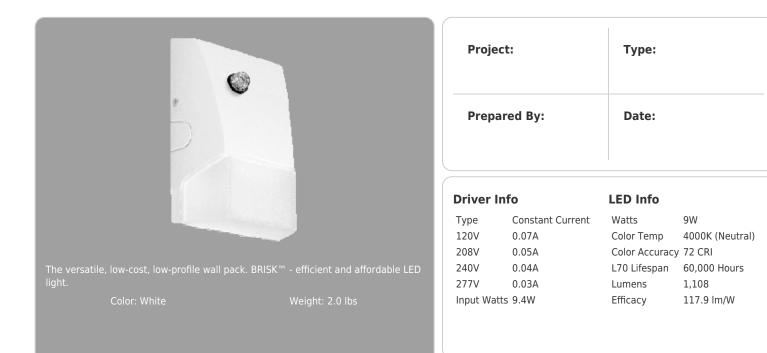
# BRISKS11L-740W/PCU

# RAB



# **Technical Specifications**

## Compliance

### **UL Listed:**

Suitable for wet locations

# IESNA LM-79 & LM-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

#### Performance

#### Lifespan:

60,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

#### **LED Characteristics**

#### LEDs:

Long-life, high-efficacy, surface-mount LEDs

### **Color Uniformity:**

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

# Electrical

#### **Driver:**

Constant Current, Class 2, 50/60Hz, 120V: 0.07A, 208V: 0.05A, 240V: 0.04A, 277V: 0.03A

THD:

8.2% at 120V, 14.4% at 277V

**Power Factor:** 

99.6% at 120V, 91.3% at 277V

# Surge Protection:

2.5kV

#### Photocell:

120-277V Button Photocell Included. Photocell is compatible with 120V-277V.

#### Construction

#### **IP Rating:**

Ingress Protection rating of IP66 for dust and water

#### Maximum Ambient Temperature:

Suitable for use in up to 40°C (104°F)

#### **Cold Weather Starting:**

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

### Housing:

Precision die-cast aluminum

# **Technical Specifications (continued)**

#### Construction

#### **Reflector:**

Specular

## Lens:

Diffused acrylic

#### Mounting:

Heavy duty, die-cast junction box with four (4) conduit entries (one top, two side, one back)

#### Gaskets:

Silicone foam

#### Finish:

Formulated for high durability and long-lasting color

## **Green Technology:**

Mercury and UV free. RoHS-compliant components.

#### Optical

BUG Rating:

# B0 U3 G1

Other

# Equivalency:

Equivalent to 35W HPS or 50W Metal Halide

#### 5 Yr Limited Warranty:

The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at <u>rablighting.com/warranty</u>.

#### **Replacement:**

Replaces 75A/IF incandescent Inside Frost or 13W CFL

#### **Buy American Act Compliance:**

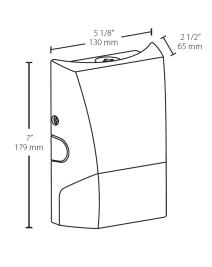
RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

### Listings

# **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: PIQOWI3U

# **Dimensions**



# Features

Economical

Traditional non-cutoff design 60,000-hour LED lifespan 5-Year, Limited Warranty

## **Ordering Matrix**

Family	Lumen Package/Wattage	CCT/CRI	Finish	Options
BRISK	S11L	740	W	/PCU
	<b>S11L</b> = 1100 lumens / 9W <b>S17L</b> = 1700 lumens / 14W <b>M32L</b> = 3200 lumens / 22W <b>M48L</b> = 4800 lumens / 35W	Blank = 5000K Cool / 70 CRI 740 = 4000K Neutral / 70 CRI 730 = 3000K Warm / 70 CRI	Blank = Bronze W = White	Blank = No Option /PCU = 120-277V Photocell