# BRISKXL24N/PCU USA



Project: Prepared By: Driver Info		Туре:		
		Date:		
		LED Info		
Туре:	Constant Current	Watts:	24W	
120V:	0.19A	Color Temp:	4000K	
208V:	0.13A	Color Accuracy:	73 CRI	
240V:	0.11A	L70 Lifespan:	60000	

Lumens:

Efficacy:

Color: Bronze

## **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: PWKJANHP

## 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:

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

#### LEDs:

Long-life, high-efficiency surface mounting LEDs

## **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 C78.377-2017

## Electrical

## Driver:

Constant Current, Class 2, 50/60Hz, 120V: 0.19A, 208V: 0.13A, 240V: 0.11A, 277V: 0.10A

## **Surge Protection:**

4kV

## 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:

0.10A

24W

N/A

277V:

Input Watts:

Efficiency:

Formulated for high-durability and long lasting color.

## 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 U3 G2

# Other

#### Photocell:

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

#### 5 Yr Limited Warranty:

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

#### **Replacement:**

Replaces 150W T5 Halogen incandescent, 32W CFL or 50W MH (Pulse Start).

#### FTC Country of Origin:

This product was assembled in the USA by RAB using imported components.

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

This product complies with the Buy American Act.



2853

121 LPW

# BRISKXL24N/PCU USA

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6

10″ 254 mm 7 1/8″ 181 mm

50

3 1/2" 90 mm



## Features

Economical

- Traditional non-cutoff design
- 60,000-hour LED lifespan
  - 5-Year limited warranty

Dimensions

Family	Size	Wattage	Color Temp	Finish	Photocell
BRISK	XL	24	Ν		/PCU
	Blank = 8W & 12W only	<b>40</b> = 40W	Blank = 5000K (Cool)	Blank = Bronze	Blank = No Photocell
	<b>XL</b> = 24W & 40W only	<b>24</b> = 24W	<b>N</b> = 4000K (Neutral)	W = White	/PCU = 120-277V Photocell
		<b>12</b> = 12W	<b>Y</b> = 3000K (Warm)		
		<b>8</b> = 8W			