# **BRISKXL40**





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

Color: Bronze

Weight: 4.9 lbs

| Project:     | Туре: |
|--------------|-------|
| Prepared By: | Date: |

| Driver Info  |                  | LED Info        |         |
|--------------|------------------|-----------------|---------|
| Type:        | Constant Current | Watts:          | 40W     |
| 120V:        | 0.33A            | Color Temp:     | 5000K   |
| 208V:        | 0.21A            | Color Accuracy: | 74 CRI  |
| 240V:        | 0.18A            | L70 Lifespan:   | 60000   |
| 277V:        | 0.15A            | Lumens:         | 4827    |
| Input Watts: | 39W              | Efficacy:       | 123 LPW |
| Efficiency:  | N/A              |                 |         |
|              |                  |                 |         |

# **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: PRP5SYHH

## 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 C78.377-2015.

## Replacement:

Replaces (2) 32W CFL, 42W CFL, 50W HPS or 70W MH (Pulse Start) - up to 100 Metal Halide.

## Electrical

# Driver:

Constant Current, Class 2, 50/60Hz, 120V: 0.33A, 208V: 0.21A, 240V: 0.18A, 277V: 0.15A

#### **Surge Protection:**

2.5KV

#### THD:

17% at 120V, 24.4% at 277V

## **Power Factor:**

98.6% at 120V, 89.8% at 277V

#### Construction

## IP Rating:

Ingress Protection rating of IP66 for dust and water

## **Maximum Ambient Temperature:**

SuitableFor 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:

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 U4 G3

#### Other

#### 5 Yr Limited Warranty:

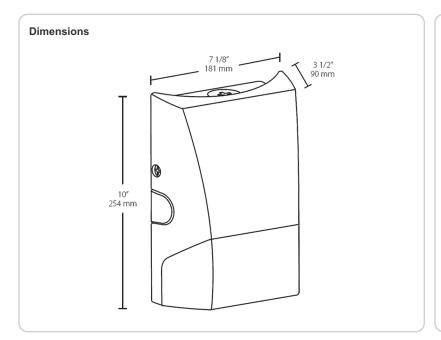
RAB warrantees fixture operation and paint finish for a period of 5 years.

## **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.

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