BRISKS17L-730W/PCU





Project:	Туре:
Prepared By:	Date:

Driver Info			LED Info		
	Туре	Constant Current	Watts	14W	
	120V	0.11A	Color Temp	3000K (Warm)	
	208V	0.07A	Color Accuracy	71 CRI	
	240V	0.06A	L70 Lifespan	60,000 Hours	
	277V	0.05A	Lumens	1,737	
	Input Watts	13.6W	Efficacy	127.7 lm/W	

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: 0.11A, 208V: 0.07A, 240V: 0.06A, 277V: 0.05A

THD:

11.3% at 120V, 17.8% at 277V

Power Factor:

99.3% at 120V, 90.9% 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 G2

Other

Equivalency:

Equivalent to 70W Metal Halide/50W HPS

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 100A/IF incandescent Inside Frost, 100W T5 Halogen incandescent or 26W CFL

Buy American Act Compliance:

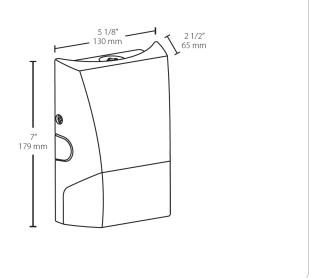
RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

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: PQ1132Z2

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	S17L	730	W	/PCU
	S11L = 1100 lumens / 9W S17L = 1700 lumens / 14W M32L = 3200 lumens / 22W M48L = 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