



Project:	Туре:
Prepared By:	Date:

1	LED Info	
Constant Current	Watts	30W
0.26A	Color	3000K/4000K/5000K
0.15A	•	55551,4 15551,4 55551.1
0.13A		81-83 CRI
0.12A	,	
29.2/29.6/30.6W	Lifespan	100,000 Hours
	Lumens	3947/4362/4207 lm
	Efficacy	135.3/147.2/137.6 lm/W
	0.26A 0.15A 0.13A	Constant Current Watts 0.26A Color 0.15A Temp 0.13A Color 0.12A L70 29.2/29.6/30.6W Lifespan Lumens

# **Technical Specifications**

#### **Field Adjustability**

# Field Adjustable:

Color temperature selectable by 3000K, 4000K and 5000K

#### 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.

### IP Rating:

Ingress protection rating of IP65 for dust and water

#### DLC Listed:

This product is listed by Design Lights Consortium (DLC) as an ultra-efficient premium product that qualifies for the highest tier of rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.

DLC Product Code: S-J0FC5L

### Performance

#### Lifespan

100,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

### Wattage Equivalency:

Equivalent to 100W Metal Halide

# **LED Characteristics**

#### I FDs:

Long-life, high-efficiency, 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, 120-277V, 50/60 Hz, 120V: 0.26A, 208V: 0.15A, 240V: 0.13A, 277V: 0.12A

# Dimming Driver:

Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims down to 10%.

#### Photocell:

120-277V Discreet, integrated button photocell included. Photocell is compatible with 120V-277V.

#### Construction

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

The minimum starting temperature is -40°C (-40°F)

### **Ambient Temperature:**

Suitable for use in up to 45°C (113°F)

#### Housing:

Precision die-cast aluminum

#### Mounting:

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

### Finish:

Formulated for high durability and long-lasting color

### Green Technology:

Mercury and UV free. RoHS-compliant components.

# Other

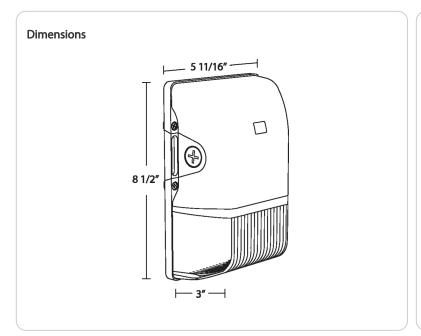
# 5 Yr Limited Warranty:

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>

#### **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.





### **Features**

DLC Premium listed

IP65 Rated

100,000-Hour LED lifespan

5-Year, limited warranty

Ordering Matrix					
Family	Wattage	Color Temp	Finish	Voltage	Options
BRISK17FA	30				
	<b>20 =</b> 20W <b>30 =</b> 30W	<b>Blank</b> = 3000K/4000K/5000K CCT Adjustable	Blank = Bronze W = White	<b>Blank =</b> 120-277V, 0-10V Dimming	Blank = Integrated Button Photocell