BRISK17FA20

RAB



Proje	ect:	Туре:	
Prepa	ared By:	Date:	
Driver Ir	nfo	LED Info	
Туре	Constant Current	Watts	20W
120V	0.20A	Color	3000K/4000K/5000K
208V	0.10A	lemp	500010 100010 500010
240V	0.08A	Color Accuracy	80 CRI
277V	0.07A	L70	
Input Wa	tts 19.3/19.9/19.7W	L70 Lifespan	100,000 Hours

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.

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: PLLLMBSHJ6UX

Performance

Lifespan:

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

LED Characteristics

LEDs:

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: 0.20A, 208V: 0.10A, 240V: 0.08A, 277V: 0.07A

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

IP Rating:

Ingress protection rating of IP65 for dust and water

Lumens

Efficacy

2600/2921/2703 134.7/146.9/137.2

lm/W

Cold Weather Starting:

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

Technical Specifications (continued)

Construction

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:

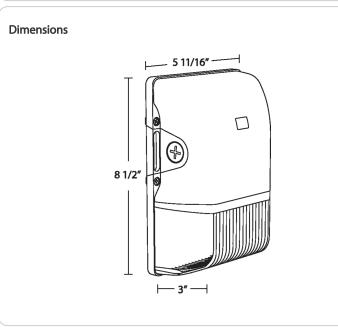
The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at <u>rablighting.com/warranty.</u>

Equivalency:

Equivalent to 100W Metal Halide

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 Matr	ix
Family	Wattage
BRISK17FA	20
	20 = 20W