



The affordable LED GUSJR is designed to deliver general ambient lighting for surface-mount ceiling/wall or pendant mount applications. Prismatic lens delivers improved visual performance and a more traditional look. Replaces traditional 4' linear fluorescent wraparound fixtures.

Color: White

Weight: 9.5 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Type	Constant Current
120V	0.22A
208V	0.16A
240V	0.11A
277V	0.10A
Input Watts	27.4W

LED Info

Watts	27W
Color Temp	4000K (Neutral)
Color Accuracy	83 CRI
L70 Lifespan	50,000 Hours
Lumens	3,547 lm
Efficacy	129.5 lm/W

Technical Specifications

Compliance

UL Listed:

Suitable for damp 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.

Trade Agreements Act Compliant:

This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

Electrical

Driver:

Constant Current, Class 2, 120-277V, 50/60 Hz, 120V: 0.22A, 208V: 0.16A, 240V: 0.11A, 277V: 0.10A

Dimming Driver:

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

THD:

2.21% at 120V, 5.23% at 277V

Power Factor:

99.7% at 120V, 93.4% at 277V

Battery Backup:

Battery backup will operate the LED Lamp for 90 minutes if power fails. Wired for 120V-277V.

Performance

Lifespan:

50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Wattage Equivalency:

Equivalent to (2) F32T8W

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.

Construction

Cold Weather Starting:

The minimum starting temperature is -20°C (-4°F)

Maximum Ambient Temperature:

Suitable for use in up to 40°C (104°F)

Housing:

Sheet metal stamping 24 gauge, cold-rolled steel

Reflector:

Sheet metal forming 24 gauge, cold-rolled steel with white powder coat

Lens:

Prismatic Acrylic Lens

Finish:

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

Installation

Mounting:

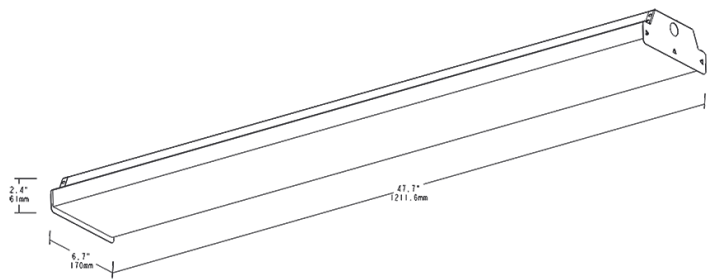
Surface mount. Can be mounted with v-hooks (ordered separately).

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 [rablighting.com/warranty](http://rablighting.com/warranty).

Dimensions



Features

- Affordable, easy to use LED wrap fixture
- 0-10V dimming, standard
- 50,000-Hour LED lifespan

Ordering Matrix

Family	Length		Wattage		Color Temp	Finish	Driver	Control Options	Options
GUSJR	4	-	27	-	840	W	U		/E2
	2 = 2 ft		20 = 20W		850 = 5000K Cool	W = White	U = 120-277V, 0-10V	Blank = No Option	Blank = No Option
	4 = 4 ft		27 = 27W		840 = 4000K Neutral		Dimming	/LC = Lightcloud	/E2 = 120-277V Battery
			40 = 40W		835 = 3500K Warm Neutral				Backup *
									/TW = Through Wire

\* Only available in 4FT (27W or 40W)