



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: 9.0 lbs

**Project:**

**Type:**

**Prepared By:**

**Date:**

**Driver Info**

**LED Info**

Type	Constant Current	Watts	27W
120V	0.22A	Color Temp	4000K (Neutral)
208V	0.16A	Color Accuracy	83 CRI
240V	0.11A	L70 Lifespan	50,000
277V	0.10A	Lumens	3,547
Input Watts	27.4W	Efficacy	129.5 LPW
Efficiency	99%		

## Technical Specifications

### Lightcloud

**Lightcloud Controller Installed:**

Fixture, Zone, and plug-load control from one powerful device. Capable of switching, 0-10V dimming, power monitoring. Can also be used to extend the range of the Lightcloud mesh network. Attach to fixture, junction box, or electrical panel. [Learn more about Lightcloud.](#)

### Listings

**UL Listing:**

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.

**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: PQTQWKS

### Electrical

**Dimmable:**

Driver includes dimming control for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims as low as 10%.

**Driver:**

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

**THD:**

2.21% at 120V, 5.23% at 277V

**Power Factor:**

99.7% at 120V, 93.4% at 277V

### LED Characteristics

**Lifespan:**

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

**LEDs:**

Long-life, high-efficiency, surface mount 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 C78.377-2017.

### Construction

**Cold Weather Starting:**

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

**Maximum Ambient Temperature:**

Suitable for use in 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

**Mounting:**

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

**Finish:**

Formulated for high durability and long-lasting color

**Green Technology:**

Mercury and UV free. RoHS-compliant components.

## Technical Specifications (continued)

### 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).

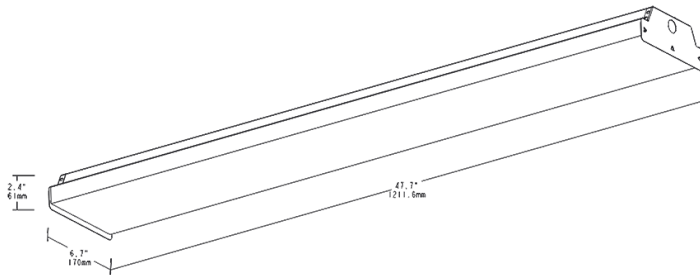
### Equivalency:

Equivalent to (2) F32T8W

### 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.

## 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	Voltage	Control Options	Options	
GUSJR	4	-	27	-	840	W	U	/LC
	2 = 2 ft 4 = 4 ft	20 = 20W 27 = 27W 40 = 40W	850 = 5000K (Cool) 840 = 4000K (Neutral) 835 = 3500K (Warm Neutral)	W = White	U = 120-277V, 0-10V Dimming	Blank = No Option /LC = Lightcloud® Controller	Blank = No Option /E2 = 120-277V Battery Backup /TW = Through Wire	