



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: 9.1 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
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.

#### 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

#### 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

### Performance

#### Lifespan:

50,000-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.

### 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

## Technical Specifications (continued)

## Construction

## 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.

## 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

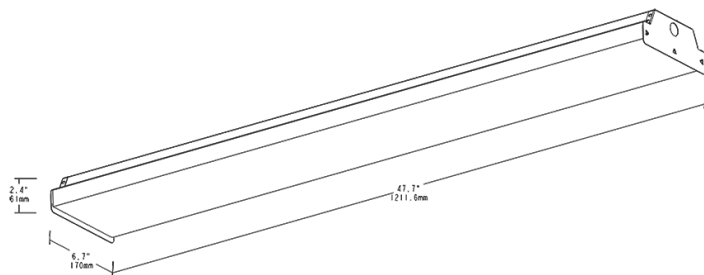
## Trade Agreements Act Compliant:

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

## 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		
	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

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