



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 2' linear fluorescent wraparound fixtures.

Color: White

Weight: 5.1 lbs

Project:

Type:

Prepared By:

Date:

#### Driver Info

Type	Constant Current
120V	0.19A
208V	0.11A
240V	0.10A
277V	0.09A
Input Watts	21.9W

#### LED Info

Watts	20W
Color Temp	4000K (Neutral)
Color Accuracy	82 CRI
L70 Lifespan	50,000
Lumens	2,620
Efficacy	119.6 LPW

## Technical Specifications

### 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: PL280Q05

### Electrical

#### Dimmable:

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

#### Driver:

Class 2, Constant Current, 100-277VAC, 50-60Hz, 2.5kV, 120V: 0.19A, 208V: 0.11A, 240V: 0.10A, 277V: 0.09A

#### THD:

8.9% at 120V, 9.9% at 277V

#### Power Factor:

99.3% at 120V, 92.5% 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 Stability:

LED Color temperature is warrantied to shift no more than 200K in CCT over a 5-year period

#### 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 [www.rablighting.com/legal#warranty](http://www.rablighting.com/legal#warranty)

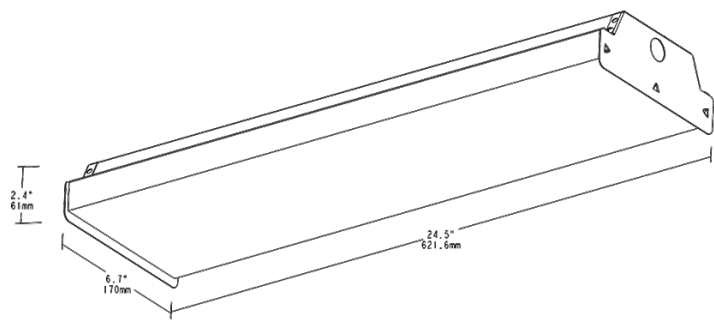
#### Equivalency:

Equivalent to (1) F32T8

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