



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

Type	Constant Current
120V	0.34A
208V	0.21A
240V	0.19A
277V	0.15A
Input Watts	40.1W

LED Info

Watts	40W
Color Temp	4000K (Neutral)
Color Accuracy	82 CRI
L70 Lifespan	50,000
Lumens	4,834
Efficacy	120.5 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: 0.34A, 208V: 0.21A, 240V: 0.19A, 277V: 0.15A

THD:

5.3% at 120V, 5.9% at 277V

Power Factor:

99.7% at 120V, 95.1% 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

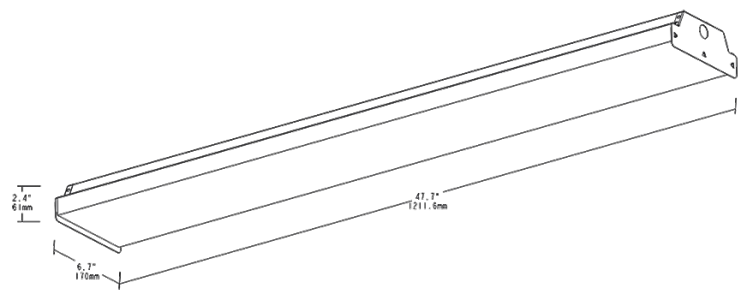
Equivalency:

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