GUSJR4-40-840WU/E2

RAB | Indoor



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: 0.0 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	40.10W
Efficiency	N/A

LED Info

Watts	40.00W
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: PB16IYJF

Electrical

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

Battery Backup:

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

Dimmable:

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

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.

Copyright © 2019 RAB Lighting All Rights Reserved Note: Specifications are subject to change at any time without notice

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.

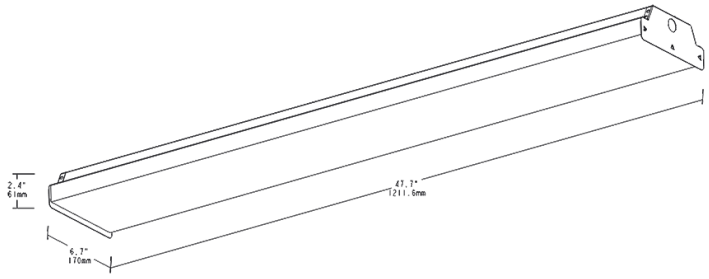
Equivalency:

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		/E2
	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)

Copyright © 2019 RAB Lighting All Rights Reserved Note: Specifications are subject to change at any time without notice