GUSJR4-40-850WU/LC

The affordable LED GUS is designed to deliver general ambient lighting for surface-mount ceiling/wall or pendant mount applications. Diffusion lens delivers improved visual performance and a more refined look. Replaces traditional 4' linear fluorescent wraparound fixtures.

Color: White

Weight: 9.0 lbs

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.

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

Driver:

Class 2, Constant Current, 100-277VAC, 50-60Hz, 2.5kV, 120V: 0.34A, 208V: 0.21A, 240V: 0.19A, 277V: 0.15A

Dimmable:

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

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) ambient temperatures

Housing:

N/A

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:

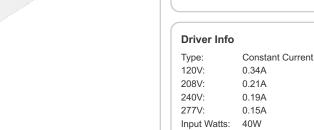
Formulated for high-durability and long lasting color

Green Technology:

Mercury and UV-free. RoHS compliant components. Other

5 Yr Limited Warranty:

The RAB 5-year, limited warranty covers light output, color stability, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at



Project:

Efficiency:

RAB Indoor Type: Prepared By: Date:

40W

82 CRI

50000

117 LPW

4671

5000K (Cool)

LED Info

Color Temp:

Color Accuracy:

L70 Lifespan:

Lumens:

Efficacy:

Watts:

GUSJR4-40-850WU/LC

Features

Affordable, easy to use LED wrap fixture

0-10V dimming standard

50,000-Hour LED lifespan

Family Length Wattage Color Temp Finish Voltage Control Options Options GUSJR 4 40 850 W U /LC ^ 2 = 2 ft 20 = 20W 850 = 5000K (Cool) W = White U = 120-277V, 0-10V Dimming Blank = No Option Blank = No Option 4 = 4 ft 400 = 400W 840 = 4000K (Neutral) W = White U = 120-277V, 0-10V Dimming Blank = No Option Here and the second option	Ordering Ma	trix						
2 = 2 ft 20 = 20W 850 = 5000K (Cool) W = White U = 120-277V, 0-10V Dimming Blank = No Option Blank = No Option	Family	Length	Wattage	Color Temp	Finish	Voltage	Control Options	Options
	GUSJR	4	40	850	W	U	/LC	۸
835 = 3500K (Warm Neutral) /TW = Through Wire				840 = 4000K (Neutral)	W = White	U = 120-277V, 0-10V Dimming		/E2 = 120-277V Battery Backup