GUS4-36NW/D10

RAB | Indoor

<table>
<tr><td>**Project:**</td><td>**Type:**</td></tr>
<tr><td>**Prepared By:**</td><td>**Date:**</td></tr>
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Driver Info

Type:	Constant Current
120V:	0.31A
208V:	0.19A
240V:	0.17A
277V:	0.14A
Input Watts:	38W
Efficiency:	95%

LED Info

Watts:	36W
Color Temp:	4000K (Neutral)
Color Accuracy:	83 CRI
L70 Lifespan:	100,000
Lumens:	4,437
Efficacy:	117 LPW

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: 17.9 lbs

Technical Specifications

Listings

UL Listing:

Suitable for damp locations

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: PWJ8PHRN

Electrical

THD:

11.0% at 120V, 14.6% at 277V

Power Factor:

99.3% at 120V, 94.3% at 277V

Driver:

Class 2, Constant Current, 100-277VAC, 50-60Hz, 4kV, 120V: 0.31A, 208V: 0.19A, 240V: 0.17A,, 277V: 0.14A

Minimum Starting Temperature:

0° to 40°C

Dimming Driver:

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

LED Characteristics

Lifespan:

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

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

Housing:

Die-formed 22 gauge, cold-rolled, post-painted steel. Post painting improves durability of the finish and eliminates the sharp edges making handling and installation safer.

Mounting:

Surface mount. Can be mounted with chains or v-hooks by others.

Lens:

Acrylic lens with diffusion for enhanced optical performance

Reflector:

Aluminum with high-reflectance (91%) powder coat applied post production for a more durable finish

Finish:

Formulated for high-durability and long lasting color

Green Technology:

Mercury and UV-free. RoHS compliant components.

Other

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.

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Dimensions

Features

Energy-efficient, maintenance-free LED wrap fixture

Multiple mounting options: surface, pendant or chain

High-reflectance white finish for optimal output

Diffusion wrap-around lens for smooth light distribution

0-10V dimming standard

100,000-Hour LED lifespan

Ordering Matrix

Family	Size	Wattage	Color Temp	Finish	Driver Options
GUS	4	36	N	W	/D10

	Size	Wattage	Color Temp	Finish	Driver Options
	4 = 4 feet	**18** = 18W (2 ft)	**Blank** = 5000K (Cool)	**W** = White	**/D10** = 0-10V Dimming
	2 = 2 feet	**25** = 25W (2 ft)	**N** = 4000K (Neutral)		**/D10/E2** = 0-10V Dimming w/ Emergency Battery Backup
		36 = 36W (4 ft)	**YN** = 3500K (Warm Neutral)		**/D10/LC** = 0-10V Dimming w/ Lightcloud Controller
		50 = 50W (4 ft)	**Y** = 3000K (Warm)		

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