



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

Driver Info	0	LED Info			
Type	Constant Current	Watts	27W		
120V	0.22A	Color Temp	3500K (Warm		
208V	0.16A	·	Neutral)		
240V	0.11A	Color Accuracy	83 CRI		
277V	0.10A	L70 Lifespan	50,000		
Input Watts	26.7W	Lumens	3,368		
Efficiency	N/A	Efficacy	126.1 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: PTKT1CPZ

## **Electrical**

#### Dimmable:

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

## Driver:

Constant Current, Class 2, 120-277V, 50/60 Hz, 120V: 0.22A, 208V: 0.16A, 240V: 0.11A, 277V: 0.10A

#### THD:

2.42% at 120V, 5.25% at 277V

# Power Factor:

99.6% at 120V, 93.5% 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 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.

## 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 <a href="mailto:rablighting.com/warranty.">rablighting.com/warranty.</a>



# **Technical Specifications (continued)**

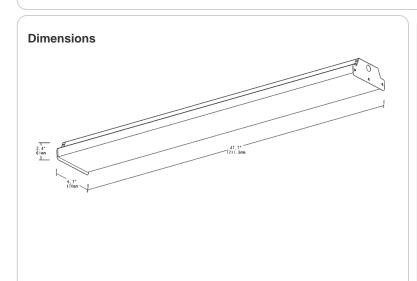
## Other

# Equivalency:

Equivalent to (2) F32T8W

## **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.



## Features

Affordable, easy to use LED wrap fixture 0-10V dimming standard 50,000-Hour LED lifespan

ordering M	latrix								
Family	Length		Wattage		Color Temp	Finish	Voltage	<b>Control Options</b>	Options
GUSJR	4	-	27	-	835	W	U		
	<b>2</b> = 2 ft <b>4</b> = 4 ft		<b>20</b> = 20W <b>27</b> = 27W <b>40</b> = 40W		850 = 5000K (Cool) 840 = 4000K (Neutral) 835 = 3500K (Warm Neutral)	W = White	<b>U</b> = 120-277V, 0-10V Dimming	Blank = No Option /LC = Lightcloud® Controller	Blank = No Option /E2 = 120-277V Battery Backup /TW = Through Wire