

Project:	Type:	Prepared By:	Date:
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Features and Benefits

- Replaces 13W CFL Lamps
- Plug and Play on existing Magnetic CFL ballasts or can be wired directly to line voltage without need for an external driver or ballast
- Compatible with Gx23 base installations
- 50,000 hour Lifespan
- Environmentally friendly, no mercury used
- UL Classified
- Rated for use in enclosed and open fixtures in dry or damp locations
- Non-Dimmable
- 5 Year No Compromise Warranty

Technical Specifications		
Performance	Construction	Electrical
Product Type: Compact	Bulb Shape: PLS	Power Factor: >0.9
Input Wattage: 5W	Finish: Frosted	Operating Temperature: -20°C - 45°C (-4°F - 113°F)
Wattage Equivalency: 13W Fluorescent	Base Type: Gx23	Dimmable: No
Lumens (Nominal): 500lm	For Use Outdoors in Open Fixtures: No	Operating Frequency: Ballast Dependent or 50/60 Hz
Efficacy: 90 lm/W	LED Characteristics	Input Current @ 120V: 52mA
L70 Lifespan: 50,000 Hours	Color Temperature: 2700K Soft White	
	Color Accuracy (CRI): 82 CRI	

Technical Specifications (continued)

Electrical

Input Current @ 277V:

24mA

Flicker:

≤30%

Optical

Beam Angle:

150°

Other

Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

Installation

Installation Type:

Hybrid, Works with or without Ballast

Installation Orientation:

Horizontal

Compliance

UL Listed:

Yes

UL Classified:

Yes

California Energy Commission (CEC) Status:

Lawful for sale in California

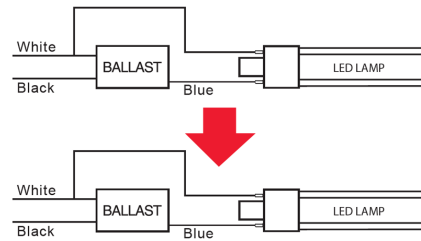
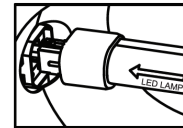
Application:

Suitable for damp locations and totally enclosed fixtures.

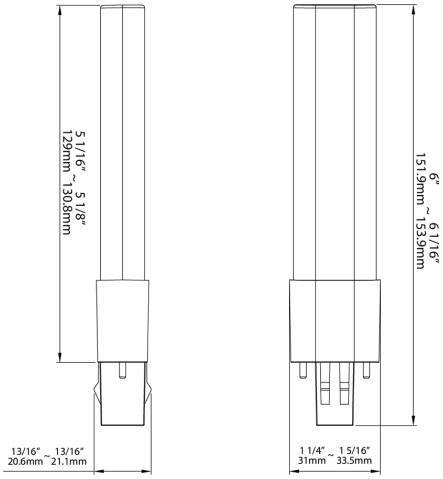
Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	25	7.1	5.5	6.7
PALLET	7875	47.2	39.3	49.2

Wiring Diagram



Dimension



Light Distribution

