

<b>Project:</b>	<b>Type:</b>	<b>Prepared By:</b>	<b>Date:</b>
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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
<b>Product Type:</b> Compact	<b>Bulb Shape:</b> PLS	<b>Power Factor:</b> >0.9
<b>Input Wattage:</b> 5W	<b>Finish:</b> Frosted	<b>Operating Temperature:</b> -20°C - 45°C (-4°F - 113°F)
<b>Wattage Equivalency:</b> 13W Fluorescent	<b>Base Type:</b> Gx23	<b>Dimmable:</b> No
<b>Lumens (Nominal):</b> 500lm	<b>For Use Outdoors in Open Fixtures:</b> No	<b>Operating Frequency:</b> Ballast Dependent or 50/60 Hz
<b>Efficacy:</b> 100 lm/W	<b>LED Characteristics</b>	<b>Input Current @ 120V:</b> 52mA
<b>L70 Lifespan:</b> 50,000 Hours	<b>Color Temperature:</b> 4000K Cool White	
	<b>Color Accuracy (CRI):</b> 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](http://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

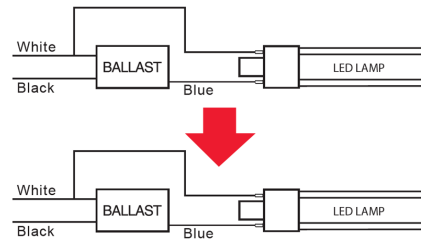
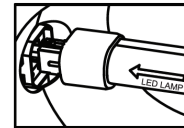
**Application:**

Suitable for damp locations and totally enclosed fixtures.

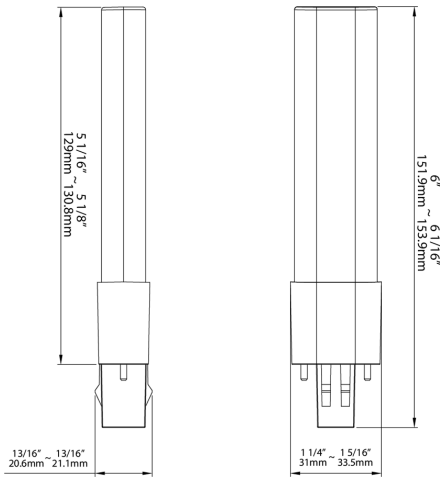
**Case and Pallet Dimensions**

	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

