

Project: \_\_\_\_\_ Type: \_\_\_\_\_ Prepared By: \_\_\_\_\_ Date: \_\_\_\_\_



**Features and Benefits**

- Omni directional light distribution
- Suitable for horizontal or vertical installations
- Replaces 26W/32W G24d & G24q
- 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 G24d / GX24d & G24q / GX24q installations
- 50,000 hour Lifespan
- Environmentally friendly, no mercury used
- UL Listed, UL Classified
- Rated for use in enclosed and open fixtures in dry or damp locations
- Non-Dimmable
- 5 Year No Compromise Warranty

Technical Specifications		
<p><b>Performance</b></p> <p><b>Product Type:</b> Compacts</p> <p><b>Input Wattage:</b> 7W</p> <p><b>Lumens (Nominal):</b> 900lm</p> <p><b>Efficacy:</b> 129lm/W</p> <p><b>L70 Lifespan:</b> 50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations</p> <p><b>Wattage Equivalency:</b> 13W/18W G24d &amp; G24q</p> <p><b>LED Characteristics</b></p> <p><b>Color Accuracy (CRI):</b> 80</p> <p><b>Color Temperature:</b> 4000K</p>	<p><b>Electrical</b></p> <p><b>THD:</b> 20%</p> <p><b>Power Factor:</b> &gt;0.9</p> <p><b>Dimmable:</b> Non-Dim</p> <p><b>Input Voltage:</b> 120-277 Type B (Type A dependent on ballast)</p> <p><b>Operating Frequency:</b> 50/60Hz</p> <p><b>Operating Temperature:</b> -20°C to 45°C (-4°F to 113°F)</p> <p><b>Construction</b></p> <p><b>Bulb Shape:</b> PLC-O</p> <p><b>Enclosure Material:</b> Polycarbonate</p>	<p><b>Housing Finish:</b> White</p> <p><b>Lens Finish:</b> Frosted</p> <p><b>Base Type:</b> 2-Pin G24d</p> <p><b>Optical</b></p> <p><b>Beam Angle:</b> 360°</p> <p><b>Installation</b></p> <p><b>Installation Method:</b> UL Type A with Magnetic Ballasts &amp; UL Type B (Dual Mode)</p> <p><b>Burning Position:</b> Universal</p> <p><b>Other</b></p> <p><b>Technology EQ:</b> CFL</p>

**Technical Specifications (continued)**

**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).

**Compliance**

**Listings:**

UL Listed, UL Classified

**Environment/Fixture Rating:**

Damp / Enclosed

**RoHS:**

Mercury and UV free. RoHS-compliant components.

**FCC:**

Complies with Part 15B of the FCC Rules

**Model Number for Certification:**

T10189(PLC-7-O-840-HYB)

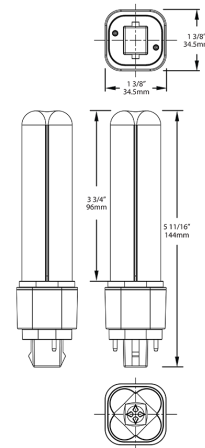
**Minimum Compartment Size**

Length x Width x Height [in]	Lamp Quantity
6	1

**Case and Pallet Dimensions**

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	12	0	0	0
PALLET	808	0	0	0

**Dimension**



Light Distribution

