

<b>Project:</b>	<b>Type:</b>	<b>Prepared By:</b>	<b>Date:</b>
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**Features and Benefits**

- Replaces 42W G24q Lamps
- Ballast Compatible. Directly Compatible with Most Existing CFL Ballasts.
- Compatible with G24q / GX24q (4-pin CFL) installations
- 50,000 hour Lifespan
- Environmentally friendly, no mercury used
- UL Listed, DLC Listed
- Rated for use in enclosed and open fixtures in dry or damp locations
- 5 Year No Compromise Warranty

Technical Specifications		
<p><b>Performance</b></p> <p><b>Product Type:</b> Compact</p> <p><b>Input Wattage:</b> 16W</p> <p><b>Wattage Equivalency:</b> 42W Fluorescent</p> <p><b>Lumens:</b> 1,850lm</p> <p><b>Efficacy:</b> 115lm/W</p> <p><b>L70 Lifespan:</b> 50,000 Hours</p> <p><b>Dimming:</b> Compatible with RAB specified 0-10V dimming system. Dimming capabilities were tested and verified on 0-10V ballast Philips-Advance IZT-2S26-M5-LD and 0-10V dimming system.</p>	<p><b>Construction</b></p> <p><b>Shape:</b> PLT-Horizontal</p> <p><b>Finish:</b> Frosted</p> <p><b>For Use Outdoors in Open Fixtures:</b> No</p> <p><b>LED Characteristics</b></p> <p><b>Color Temperature:</b> 5000K Daylight</p> <p><b>Color Accuracy (CRI):</b> 82 CRI</p> <p><b>Beam Angle:</b> 111°</p> <p><b>Installation</b></p> <p><b>Base Type:</b> GX24q</p> <p><b>Installation Type:</b> Type A, Plug and Play</p>	<p><b>Installation Orientation:</b> Horizontal</p> <p><b>Electrical</b></p> <p><b>Power Factor:</b> Ballast Dependent</p> <p><b>Operating Temperature:</b> -20°C to 45°C (-4°F to 113°F)</p> <p><b>Input Voltage:</b> Ballast Dependent</p> <p><b>Operating Frequency:</b> Ballast Dependent</p> <p><b>Input Current @ 120V:</b> Ballast Dependent</p> <p><b>Input Current @ 277V:</b> Ballast Dependent</p>

**Technical Specifications (continued)**

**Other**

**5-Year, No-Compromise 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**

**UL Listed:**

Yes

**California Energy Commission (CEC) Status:**

Lawful for Sales in California

**Application:**

Suitable for damp locations and totally enclosed fixtures.

**Certification Model Number:**

T10094

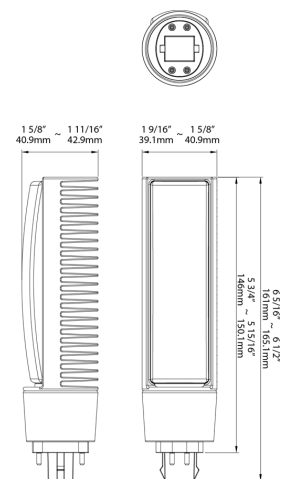
**DLC Listed:**

This product family is listed with the DesignLights Consortium (DLC). Individual SKUs within this family may carry either a DLC Standard or DLC Premium qualification. Please refer to the individual product specification sheet or the DLC Qualified Products List (QPL) at [designlights.org](http://designlights.org) to confirm the qualification status of a specific SKU prior to specification or purchase.

**Case and Pallet Dimensions**

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	20	9.8	7.9	8
PALLET	2880	46.9	39.4	49.2

**Dimension**



## Light Distribution

