

<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> Compacts</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>Bulb Shape:</b> PLT-Vertical</p> <p><b>Finish:</b> Frosted</p> <p><b>Base Type:</b> GX24q</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>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> <p><b>Optical</b></p> <p><b>Beam Angle:</b> 100°</p> <p><b>Other</b></p> <p><b>Warranty:</b> 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 <a href="http://rablighting.com/warranty">rablighting.com/warranty</a>.</p>

## Technical Specifications (continued)

### Installation

#### Installation Type:

Type A, Plug and Play

#### Installation Orientation:

Vertical

### 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:

T10099

#### DLC Listed:

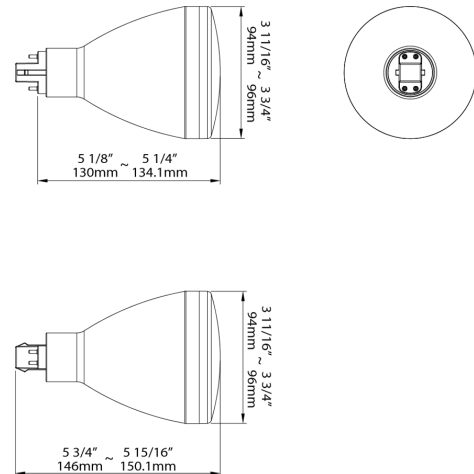
This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.

DLC Product Code: PEC7VHPI

## Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	20	20.5	13.8	9
PALLET	600	44.1	41.3	41.7

## Dimension



Light Distribution

