

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

- Omni directional light distribution
- Suitable for horizontal or vertical installations
- Replaces 13W and 18W G24q CFL 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 Classified
- Rated for use in enclosed and open fixtures in dry or damp locations
- Dimmable
- 5 Year No Compromise Warranty

Technical Specifications		
<p>Performance</p> <p>Product Type: Compacts</p> <p>Input Wattage: 7W</p> <p>Lumens (Nominal): 800lm</p> <p>Efficacy: 114lm/W</p> <p>L70 Lifespan: 50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations</p> <p>Wattage Equivalency: 13W/18W G24q</p> <p>LED Characteristics</p> <p>Color Accuracy (CRI): 80</p> <p>Color Temperature: 2700K</p>	<p>Electrical</p> <p>THD: 20%</p> <p>Power Factor: >0.9</p> <p>Dimmable: Yes</p> <p>Input Voltage: 120-277V AC</p> <p>Operating Frequency: 50/60Hz</p> <p>Operating Temperature: -20°C to 45°C (-4°F to 113°F)</p> <p>Construction</p> <p>Bulb Shape: PLC-O</p> <p>Enclosure Material: Polycarbonate</p>	<p>Housing Finish: White</p> <p>Lens Finish: Frosted</p> <p>Base Type: 4-Pin G24q</p> <p>Optical</p> <p>Beam Angle: 360°</p> <p>Installation</p> <p>Installation Method: UL Type A, Plug and Play</p> <p>Burning Position: Universal</p> <p>Other</p> <p>Technology EQ: 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.

Compliance

Listings:

UL Classified, UL Recognized

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:

T10184(PLC-7-O-827-DIR)

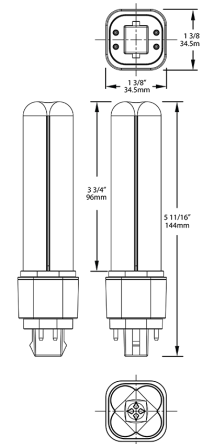
Minimum Compartment Size

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

