

Project:

Type:

Prepared By:

Date:



UPC: 019813834573

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

Performance

Product Type:
Compacts

Input Wattage:
16W

Wattage Equivalency:
42W Fluorescent

Lumens (Nominal):
1,850lm

Efficacy:
115lm/W

L70 Lifespan:
50,000 Hours

Dimming:
Compatible with RAB specified 0-10V dimming system. Dimming capabilities were tested and verified on 0-10V ballast Philips-Advance IZT-2S26-M5-LDand 0-10V dimming system.

Construction

Bulb Shape:
PLT-Vertical

Finish:
Frosted

Base Type:
GX24q

For Use Outdoors in Open Fixtures:
No

LED Characteristics

Color Temperature:
5000K Daylight

Color Accuracy (CRI):
82 CRI

Electrical

Power Factor:
Ballast Dependent

Operating Temperature:
-20°C to 45°C (-4°F to 113°F)

Input Voltage:
Ballast Dependent

Operating Frequency:
Ballast Dependent

Input Current @ 120V:
Ballast Dependent

Input Current @ 277V:
Ballast Dependent

Optical

Beam Angle:
100°

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.

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.

Model Number for Certification:

T10099

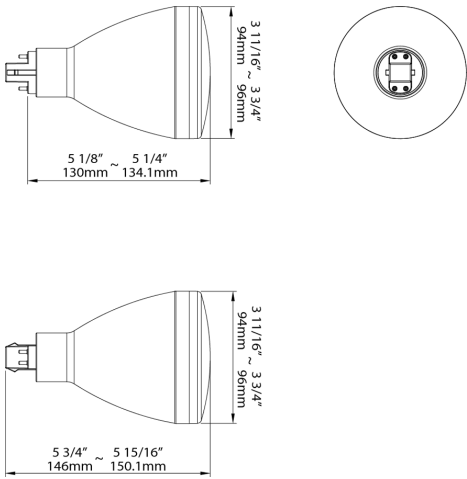
DLC Listed:

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

