

Project:

Type:

Prepared By:

Date:



UPC: 019813915579



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

Performance

Product Type:

Compacts

Input Wattage:

7W

Lumens (Nominal):

900 Lm

Efficacy:

129 Lm/W

L70 Lifespan:

50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Wattage Equivalency:

13W/18W G24d & G24q

LED Characteristics

Color Accuracy (CRI):

80

Color Temperature:

4000K

Electrical

THD:

20%

Power Factor:

>0.9

Dimmable:

Non-Dim

Input Voltage:

120-277 Type B (Type A dependent on ballast)

Operating Frequency:

50/60Hz

Operating Temperature:

-20°C - 45°C (-4°F - 113°F)

Construction

Bulb Shape:

PLC-O

Enclosure Material:

Polycarbonate

Housing Finish:

White

Technical Specifications (continued)

Construction**Lens Finish:**

Frosted

Base Type:

2-Pin G24d

Optical**Beam Angle:**

360°

Installation**Installation Method:**

UL Type A with Magnetic Ballasts & UL Type B (Dual Mode)

Burning Position:

Universal

Other**Technology EQ:**

CFL

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**Safety Listing:**

UL Listed, UL Classified

Environment/Fixture Rating:

Damp / Enclosed

RoHS:

Mercury and UV free. RoHS-compliant components.

FCC:

Complies with Part 15 of the FCC Rules

Model Number for Certification:

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

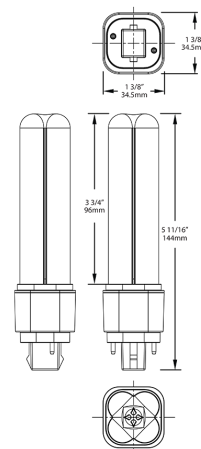
Minimum Compartment Size

Length x Width x Height [in]	Lamp Quantity
6.1 x 6.2 x 4.8	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

