

Project:

Type:

Prepared By:

Date:



UPC: 019813915579



Features and Benefits

- Omni directional light distribution
- Suitable for horizontal or vertical installations
- Replaces 13W and 18W G24d & G24q CFL Lamps
- 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, DLC Listed
- 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:

Compact

Input Wattage:

7W

Lumens (Nominal):

900

Efficacy:

129 lm/W

Color Accuracy:

80

Color Temperature:

4000K

Dimmable:

Non-Dim

L70 Lifespan:

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

Construction

Bulb Shape:

PLC-O

Enclosure Material:

Polycarbonate

Housing Finish:

White

Lens Finish:

Frosted

Base Type:

2-Pin G24d

Beam Angle:

360°

Electrical

THD:

20%

Power Factor:

>0.9

Input Voltage:

Type B - 120-277 / Type A - dependent on the ballast

Technical Specifications (continued)

Electrical

Operating Frequency:

50 / 60 Hz

Operating Temperature:

-20°C - 45°C

Installation

Installation Method:

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

Burning Position:

Universal

Other

Equivalency:

13W/18W G24d & G24q

Technology EQ:

CFL

Warranty (Years):

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:

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

