

Project:

Type:

Prepared By:

Date:



UPC: 019813918242

Features and Benefits

- Replaces 18W/26W/32W G24d & G24q CFL Lamps
- Ballast Bypass. Integral Driver enables lamp to 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 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:
Compact

Input Wattage:
15.5W

Lumens:
2,000lm

Efficacy:
129lm/W

L70 Lifespan:
50,000-Hour LED lifespan based on IESlm-80 results and TM-21 calculations

Wattage Equivalency:
42W G24d/G24q/Gx24q

LED Characteristics

Color Accuracy (CRI):
80

Color Temperature:
4000K

Beam Angle:
110°

Electrical

THD:
20%

Power Factor:
>0.9

Dimmable:
Non-Dim

Input Voltage:
120-277V AC

Operating Frequency:
50/60Hz

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

Construction

Shape:
PLT-Horizontal

Enclosure Material:

Constructed from frosted, shatter-resistant polycarbonate

Housing Finish:
White

Lens Finish:
Frosted

Installation

Base Type:
2-Pin G24d

Installation Method:
UL Type B, Ballast Bypass

Burning Position:
Horizontal

Other

Technology EQ:
CFL

Technical Specifications (continued)

5-Year, No-Compromise 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:

Damp / Open

RoHS:

Mercury and UV free. RoHS-compliant components.

FCC:

Complies with Part 15B of the FCC Rules

Certification Model Number:

T10222(PLT-15.5-H-840-BYP)

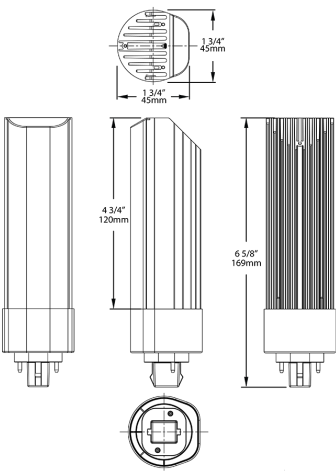
Minimum Compartment Size

Length x Width x Height [in]	Lamp Quantity
7	1

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	12	0	0	0
PALLET	440	0	0	0

Dimension



Light Distribution

