PLT-16.5-V-835-BYP

Project:	Type:	Prepared By:	Date:



UPC: 019813918266

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:
16.5W

Lumens:
1,850lm

Efficacy:
112lm/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:
3500K

Beam Angle:
120°

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-Vertical

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:
Vertical

Other

Technology EQ:
CFL

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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:
T10224(PLT-16.5-V-835-BYP)

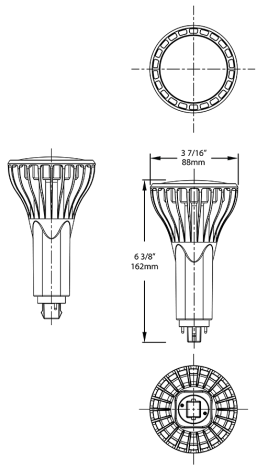
Minimum Compartment Size

Length x Width x Height [in]	Lamp Quantity
15	1

Case and Pallet Dimensions

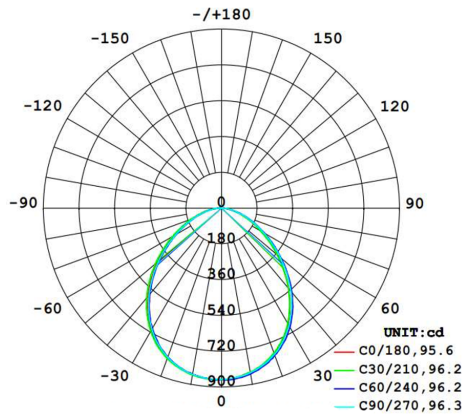
	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	12	0	0	0
PALLET	130	0	0	0

Dimension



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Light Distribution



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