PLT-15.5-H-835-BYP

RAB®

Project:	Type:	Prepared By:	Date:

UPC: 019813918235

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, 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:

15.5W

Lumens (Nominal):

1900

Efficacy:

123 lm/W

Color Accuracy:

80

Color Temperature:

3500K

Dimmable:

Non-Dim

L70 Lifespan:

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

Construction

Bulb Shape:

PLT-H

Enclosure Material:

Polycarbonate

Housing Finish:

White

Lens Finish:

Frosted

Base Type:

2-Pin G24d

Beam Angle:

110°

Electrical

THD:

20%

Power Factor:

>0.9

Input Voltage:

120-277V

Technical Specifications (continued)

Electrical

Operating Frequency:

50 / 60 Hz

Operating Temperature:

-20°C - 45°C

Installation

Installation Method:

UL Type B, Ballast Bypass

Burning Position:

Horizontal

Other

Equivalency:

42W G24d/G24q/Gx24q

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 Classified, UL Recognized

Environment/Fixture Rating:

Damp / Open

RoHS:

Mercury and UV free. RoHS-compliant components.

FCC:

Complies with Part 15 of the FCC Rules
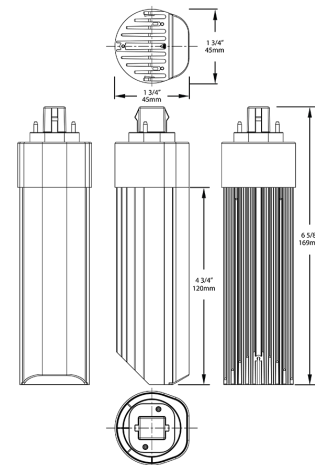
Model Number:

T10221(PLT-15.5-H-835-BYP)

Minimum Compartment Size

Length x Width x Height [in]	Lamp Quantity
7 x 7.8 x 6.1	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

UNIT:cd
C0/180,337.5
C30/210,104.5
C60/240,102.4
C90/270,103.5