

Project:

Type:

Prepared By:

Date:



UPC: 019813916613



Features and Benefits

Replaces 7W, 9W 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 G23 base 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:

3.5W

Lumens (Nominal):

340

Efficacy:

97 lm/W

Color Accuracy:

80

Color Temperature:

3000K

Dimmable:

Non-Dim

L70 Lifespan:

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

Construction

Bulb Shape:

PLS-H

Enclosure Material:

Polycarbonate

Housing Finish:

White

Lens Finish:

Frosted

Base Type:

2-Pin G23

Beam Angle:

120°

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:

Horizontal

Other

Equivalency:

7W/9W G23

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:

T10203(PLS-3.5-H-830-HYB)

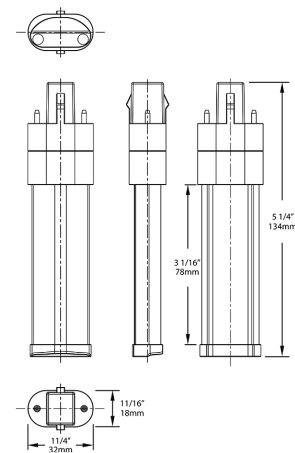
Minimum Compartment Size

Length x Width x Height [in]	Lamp Quantity
5.6 x 5.7 x 3.2	1

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	12	0	0	0
PALLET	1392	0	0	0

Dimension



Light Distribution

