PLL-13.5-840-DIR

RAB®

Project:	Type:	Prepared By:	Date:

UPC: 019813924328

Features and Benefits

Replaces for 40W twin tube CFL 2G11 Lamps

Ballast Compatible. Directly Compatible with Most Existing Electronic CFL Ballasts.

Compatible with 2G11 (4-pin CFL) installations

50,000 hour Lifespan

Environmentally friendly, no mercury used

UL Listed, DLC Listed

Rated for use in enclosed and open fixtures in dry or damp locations

5 Year No Compromise Warranty

Compatible with RAB specified 0-10V dimming system

Technical Specifications

Performance

Product Type:

Compact

Input Wattage:

13.5W

Lumens (Nominal):

2100

Efficacy:

156 lm/W

Color Accuracy:

80

Color Temperature:

4000K

Dimmable:

Yes

L70 Lifespan:

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

Construction

Bulb Shape:

PLL

Enclosure Material:

Polycarbonate Endcap with Glass

Housing Finish:

White

Lens Finish:

Frosted

Beam Angle:

140°

Electrical

THD:

20%

Power Factor:

>0.9

Input Voltage:

120-277V AC

Operating Frequency:

50/60 Hz

Technical Specifications (continued)

Electrical

Operating Temperature:

-20°C - 45°C

Installation

Installation Method:

UL TYPE A, Plug and Play

Burning Position:

Horizontal

Other

Equivalency:

FT40/2G11

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

Environment/Fixture Rating:

Damp / Enclosed

RoHS:

Mercury and UV free. RoHS-compliant components.

FCC:

Complies with Part 15 of the FCC Rules

Model Number:

T10228(PLL-13.5-840-DIR)

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.
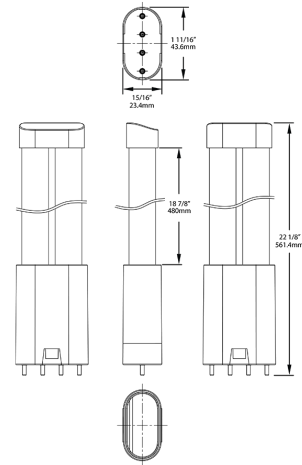DLC Product Code: PLE45FB9KLCO

Minimum Compartment Size

Length x Width x Height [in]	Lamp Quantity
22.9 x 4.1 x 6.1	1

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	12	0	0	0
PALLET	256	0	0	0

Dimension

Light Distribution

UNIT:cd
—— C0/180,117.7
—— C30/210,117.7
—— C60/240,117.7
—— C90/270,117.7