

Project:

Type:

Prepared By:

Date:



UPC: 019813916446



Features and Benefits

Field Adjustable 3 CCTs in 1 SKU (3000K, 3500K, 4000K)
 Replacements for CFL 13W, 18W, and 26W G24q Lamps
 Ballast Compatible. Directly Compatible with Most Existing CFL Ballasts.
 Compatible with G24q / GX24q (4-pin CFL) installations
 Instant-on with no warmup, unlike CFLs
 Lasts 5x longer than compact fluorescent lamps
 Consumes up to 1/3 the energy of conventional CFL
 Base rotates, direct light where needed on Horizontal models
 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:

9.5W

Lumens (Nominal):

960/1020/1050lm

Efficacy:

101/107/110 lm/W

Color Accuracy (CRI):

80

L70 Lifespan:

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

Dimming:

Compatible with RAB specified 0-10V dimming system. Dimming capabilities were tested and verified on IZT-2S26-MS-BS and Lutron DVSCVT dimming system.

LED Characteristics

Color Temperature:

3000K/3500K/4000K

Construction

Bulb Shape:

PLC-Horizontal

Enclosure Material:

Polycarbonate

Housing Finish:

White

Lens Finish:

Frosted

Base Type:

4-Pin G24q

Electrical

THD:

20%

Power Factor:

>0.9

Input Voltage:

120-277V AC

Operating Frequency:

50/60Hz

Technical Specifications (continued)

Electrical

Operating Temperature:

-20°C - 45°C (-4°F - 113°F)

Installation

Installation Method:

UL TYPE A, Plug and Play

Burning Position:

Horizontal

Other

Equivalency:

18W/26W/32W G24q

Technology EQ:

CFL

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

Safety Listing:

UL Listed

Environment/Fixture Rating:

Damp / Open

RoHS:

Mercury and UV free. RoHS-compliant components.

FCC:

Complies with Part 15 of the FCC Rules

Model Number:

T10198(PLC-9.5-H-8FA-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: PLS9L53UHPNT

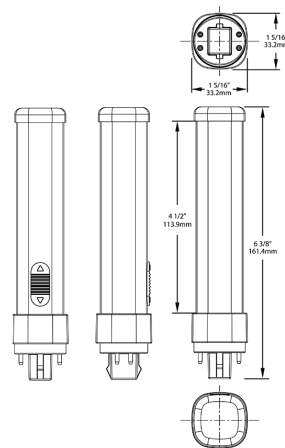
Minimum Compartment Size

Length x Width x Height [in]	Lamp Quantity
6.7 x 5.9 x 4.6	1

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	12	0	0	0
PALLET	808	0	0	0

Dimension



Light Distribution

