



Project:	Туре:
Prepared By:	Date:

## **Technical Specifications**

**Performance** 

**Product Type:** 

Compacts

Input Wattage:

9W

Wattage Equivalency:

26W Fluorescent

Lumens (Nominal):

950lm

Efficacy:

106lm/W

L70 Lifespan:

50,000 Hours

**Electrical** 

**THD:** <20%

Power Factor:

**Ballast Dependent** 

Dimmable:

Not suggested for dimming applications

Operating Temperature:

-20°C to 45°C (-4°F to 113°F)

Input Voltage:

Ballast Dependent

**Operating Frequency:** 

Ballast Dependent

Construction

**Bulb Shape:** 

PLC

Finish:

Frosted

**Base Type:** 

G24q

For Use Outdoors in Open Fixtures:

No

**LED Characteristics** 

**Color Temperature:** 

3500K Neutral White

Color Accuracy (CRI):

82 CRI

Other

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.

**Buy American Act Compliance:** 

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

Installation

Installation Type:

Type A, Plug and Play

Installation Orientation:

Vertical

Compliance
UL Listed:

Yes

Model Number for Certification:

PLC-9-V-835-DIR



## **Technical Specifications (continued)**

### California Energy Commission (CEC) Status:

Lawful for Sales in California

#### Application:

Suitable for damp locations and totally enclosed fixtures.

#### DLC Listed:

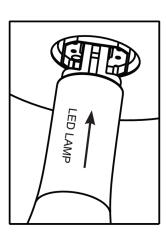
This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.

DLC Product Code: PL40CEFEFYJO

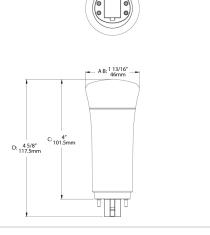
## **Case and Pallet Dimensions**

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	12	8.1	6.1	5
PALLET	3456	47.2	39.4	47.6

# Wiring Diagram



### **Dimension**



### **Features**

Replaces CFL 18W, 26W, and 32W G24q Lamps

Ballast Compatible. Directly Compatible with Most Existing CFL Ballasts.

Compatible with G24q / GX24q (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



Ordering Ma	trix				
Family	Wattage	Orientation	CRI/Color Temp		Installation Type
PLC -	9	- V	- 835	-	DIR
	<b>9</b> = 9W	<b>H</b> = Horizontal <b>V</b> = Vertical	<b>850</b> = 80 CRI, 5000K <b>840</b> = 80 CRI, 4000K <b>835</b> = 80 CRI, 3500K <b>830</b> = 80 CRI, 3000K <b>827</b> = 80 CRI, 2700K		<b>DIR =</b> Ballast Compatible