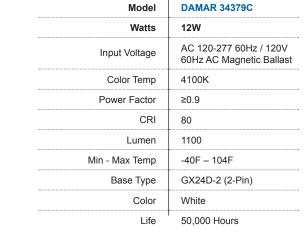
6.25"

# **LED Retrofit** 34379C

## **Specifications**







Big Savings (87%) on Electricity Costs

Damp Location



10 Years

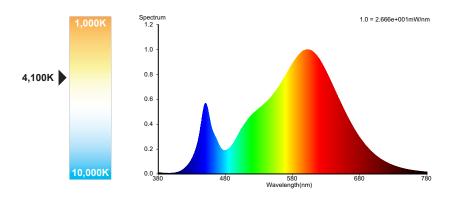


No Mercury No UV Light

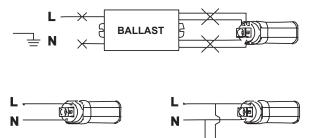
1.3125"

Use only in place of 18W/7T4/G24D These retrofit kits are to be used in the office buildings, factories, shopping malls, schools, supermarkets, hotels, underground parking lots, subways, governmental projects and so on.

### **Photometrics**



## Wiring Details









Wattage: 12W CCT: 4100K CRI: 80 Avg Hours: 50,000 Avg Lumens: 1,100 Voltage: 120-277V Hertz: 60Hz









## **WARNING**

#### RISK OF SHOCK-DISCONNECT POWER BEFORE INSTALLATION.

The retrofit kit includes LED tube, instruction, field-applied label.

The PL LED tubes intended to retrofit maximum four lamps, type Non-IC or type IC recessed mounted fluorescent luminaries without diffuser that use straight tubular. The products intended to be used in damp locations only.

**CAUTION** - RISK OF FIRE. IF THE LED TUBE EXHIBITS UNDESIRABLE OPERATION (BUZZING,-FLICKERING, ETC.), IMMEDIATELY TURN OFF POWER, REMOVE LED TUBE FROM LUMINAIRE AND CONTACT MANUFACTURER.

**CAUTION** - RISK OF FIRE - IF INSTALLING THIS LAMP IN A PRE-HEAT LUMINAIRE, REMOVE THE AUTOMATIC STARTERS FROM THEIR HOLDERS BEFORE INSTALLING LAMP.

THIS LED TUBE OPERATES ON MAGNETIC BALLASTS AND LINE VOLTAGE. IF LAMP DOES NOT LIGHT WHEN THE LUMINAIRE IS ENERGIZED, REMOVE LED TUBE FROM LUMINAIRE AND CON-TACT LED TUBE MANUFACTURER OR QUALIFIED ELECTRICIAN.

**WARNING** – Risk of fire or electric shock. LED Retrofit Kit installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.

**WARNING** – Risk of fire or electric shock. Install this kit only in the luminaires that have the construction features and dimensions shown in the photographs and/or drawings.

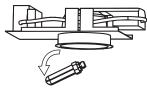
Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

WARNING - To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

**WARNING**: To avoid potential fire or shock hazard, do not use this retrofit kit in luminaires employing shunted bi-pin lampholders. Note: Shunted lamp holders are found only in fluorescent luminaires with Instant-Start ballasts. Instant-start ballasts can be identified by the words "Instant Start" or "I.S." marked on the ballast. This designation may be in the form of a statement pertaining to the ballast itself, or may be combined with the marking for the lamps with which the ballast is intended to be used, for example F40T12/IS. For more information, contact the LED luminaire retrofit kit manufacturer.

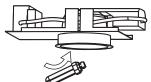
"Installers should not disconnect existing wires from lampholder terminals to make new connections at lampholder terminals. Instead installers should cut existing lampholder leads away from the lampholder and make new electrical connections to lampholder lead wires by employing applicable connectors.

#### Installation



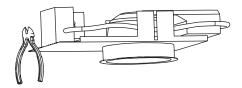
#### STFP 1

Take out the original ballast.



#### STEP 2

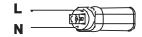
Put the LED Plug-in lamp into the lampshade.

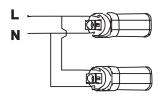


#### STEP 3

Bypass existing HF Ballast and rewire according to the following diagrams. Fuse not supplied. Insert the lamp with AC mains supplied to the coresponding end. To install the lamp in the wrong direction will lead to malfunction.









34379C LED Retrofit



Wattage: 12W CCT: 4100K CRI: 80 Avg Hours: 50,000 Avg Lumens: 1,100 Voltage: 120-277V Hertz: 60Hz

