# LED-7306 PL Retrofit

<u>SKU (USA)</u> LED-7306-35A LED-7306-42A

### <u>SKU (Canada)</u> LED-7306-35C LED-7306-42C

Description 10W 3500K

10W 4200K

### Notes:

1.Before beginning installation of LED for PL lamp, please read the complete instructions listed below. Keep this document for future reference

2.To avoid possible electric shock, power supply must be turned off at fuse box or circuit breaker before installing or servicing.

3.Dropping or impacting lamp during installation may cause damage and may void warranty.

4.Risk of Fire: High voltage wiring connecting the fixture must have a temperature rated minimum of  $194^{\circ}$  F.

5.Before installation of any LED for PL model into existing CFL PL fixture, check your local electrical code. This code sets wiring standards for your area and should carefully studied before starting installation

6.Protect the lamp from dust and dirt, clean with soft damp cloth only, do not use chemical cleaners.

7. When installing LED PL retrofit lamps within fluorescent recessed fixtures, electronic ballast must be bypassed when present.

8.LED-7306 Can be operated in either horizontal or vertical orientation (base down only).

9.Not for use within enclosed fixtures.

10. The recessed luminaire can not use with through-branch wiring.

### <u>Contents:</u> 1 PCS

**1 PCS** 

- LED Retrofit lamp
- 1 PCS Re-lamping label
  - Instruction/
    - **Installation Manual**

DEQUIDEMENTO			
REQUIREMENTS			
Input Voltage:	USA	Canada	
	120-277VAC	120-347VAC	
Frequency:	50/60Hz		
Base:	G24d-2 or 3		
Approved	Recessed		
Housings:	Open (indoor)		
Min. Housing Size: (Inches)			
Height:	7.0"		
Diameter:	4.5"		



### **IMPORTANT SAFETY INSTRUCTIONS FOR LED RETROFIT CONVERSION:**

FOR USE ONLY WITH HID LUMINAIRES IN ACCORDANCE WITH THE INSTRUCTIONS PROVIDED WITH THIS RETROFIT KIT.

WARNING - RISK OF FIRE OR ELECTRICAL 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 ELECTRICAL SHOCK. Install this kit only in the luminaires that have the construction features and dimensions shown in the photographs and/or drawings and where the input rating of the retrofit kit does not exceed the input rating of the luminaire.
WARNING - 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 sharp edges of housing or other sharp surface.

**WARNING** - Not for use with HID ballast, 120-277VAC(USA)/120-347VAC(Canada) direct line voltage only.

THIS DEVICE IS NOT INTENDED FOR USE WITH EMERGENCY EXITS.



# Instruction/Installation Manual

# LED-7306 PL Retrofit

**Instruction/Installation Manual** 

SKU (USA)	<u>SKU (Canada)</u>	Description
LED-7306-35A	LED-7306-35C	10W 3500K
LED-7306-42A	LED-7306-42C	10W 4200K

## **Installation**

Note: When retrofitting Electronic Ballast (typically 4 pin) fixture, ballast must be bypassed or removed. With magnetic ballast retrofits lamp will work with or without ballast but perform better when operating on Bline-voltage without ballast.

- Step 1: Disconnect Electrical Power to fixture.
- Step 2: Remove the ballast where applicable.
- Step 3: Connect the two common wires from the power source directly to the corresponding leads to the socket.
- Step 4: Attach the retrofit lamp to the female socket of the existing luminaire. To avoid damaging lamp do not over-torque or overtighten lamp. The G24d 2 pin female lamp holder should have suitable mounting strength to securely hold lamp in place.
- Step 5: Apply the silver adhesive label to the inside of the luminaire where it will be visible during re-lamping.
- Step 6: Turn on electrical power to the fixture.





**Before Rewiring** 

Disconnect and/or Remove Ballast **Socket Wiring Diagram** 

