LED PL LAMP - BALLAST BYPASS. 120-277VAC

INSTALLATION AND USERS GUIDE

LED-7310-XXK-G3

PRIOR TO INSTALLATION, PLEASE READ THE ENTIRE INSTALLATION INSTRUCTIONS

CAUTION – THESE RETROFIT LAMPS ARE DESIGNED TO OPERATE ON LINE VOLTAGE, BALLAST MUST BE BYPASSED. SUITABLE FOR USE IN DRY OR DAMP LOCATIONS.

SUITABLE FOR USE IN ENCLOSED LUMINAIRES.

NOT FOR EMERGENCY LIGHTING.

NOT FOR USE IN ENVIRONMENTS WHERE EXPLOSIVE OR CORROSIVE GASES ARE PRESENT.

DO NOT MAKE OR ALTER ANY OPEN HOLES IN AN ENCLOSURE OF WIRING OR ELECTRICAL COMPONENTS DURING KIT INSTALLATION.

WARNING – RISK OR FIRE OR ELECTRIC SHOCK. LED RETROFIT KIT INSTALLATION REQUIRES KNOWLEDGE OF LUMINIARES 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 LUMINAIRES THAT HAVE THE CONSTRUCTION FEATURE AND DIMENSIONS SHOWN IN THE PHOTOGRAPHS AND/OR DRAWING AND WHERE THE INPUT RATING OF THE RETROFIT KIT DOES NTO EXCEED THE INPUT RATING OF THE LUMINAIRE.

WARNING – TO PREVENT WIRING DAMAGE OR ABRASION, DO NOT EXPOSE WIRING TO EDGES OF SHEET METAL OR OTHER SHARP OBJECTS.

LAMPS COME WITH A 5 YEAR WARRANTY AGAINST MANUFACTURING DEFECTS.

THIS WARRANTY DOES NOT COVER PHYSICAL DAMAGE OR IMPROPER OPERATION.

INSTALLATION REQUIREMENTS

MODEL	INPUT VOLTAGE	BASE	LUMINAIRE	ORIENTATION
LED-7310-XXK-G3	120-277 VAC 50/60 Hz	G24D/Q	RECESSED / OPEN / SEMI ENCLOSED. NOT FOR USE IN FULLY ENCLOSED FIXTURES	Base Up, Down or Horizontal

INSTALLATION INSTRUCTIONS

- 1) Turn off power to the luminaire at switch and circuit breaker. Allow luminaire to cool before proceeding.
- 2) Ensure that the luminaire and electrical inputs meet the requirements in the table.
- 3) If a ballast is present it must be bypassed. If desired it may be removed. Please refer to the wiring diagram. Disconnect or cut the wires to and from the ballast. Connect the line and neutral wires to the socket leads as shown in the wiring diagram. Product may be installed using two hot leads if a neutral is not available. Check that voltage meets the requirements.
- 4) Inspect the lamp holder for arcing or corrosion and replace if damaged or worn.
- 5) Insert the lamp into the lamp holder.
- 6) Apply included label to the inside of the luminaire where it will be visible during re-lamping.
- 7) Turn on electrical power to the luminaire and verify proper operation.

CONTENTS

- Lamp
- Label
- Instructions

Wiring Diagram. Single Lamp. Ballast must be bypassed. Disconnect existing Ballast. Either disconnect or cut wires as shown:						
	ELECTRONIC BALLAST		Note: Do not cut wires from lamp socket too short. These will need to connect to power.			
Cut wires	. Typically 4 or 6 places.	j <u> </u>	Note: There may be 2 or 4 wires between the socket and the ballast.			
Connect Lamp to line voltage as shown below.						



