

## PLL LED Plug-in Lamp - Type A + Type B (2G11 base)

**PLL HYBRID TYPE A+B LAMP  
CCT SELECTABLE  
"TYPE A+B" PLUG & PLAY OR DIRECT WIRE BALLAST-FREE.**

### **⚠ WARNING**

#### RISK OF FIRE OR ELECTRIC SHOCK. LED RETROFIT KIT

INSTALLATION REQUIRES KNOWLEDGE OF LUMINAIRES ELECTRICAL SYSTEMS. IF NOT, DO NOT ATTEMPT INSTALLATION. CONTACT A QUALIFIED ELECTRICIAN.

- RISK OF FIRE OR ELECTRIC SHOCK. INSTALL THIS KIT IN LUMINAIRES THAT HAVE THE CONSTRUCTION FEATURES AND DIMENSIONS SHOWN IN PRODUCT SPECIFICATION SHEET AND WHERE THE INPUT RATING OF THE RETROFIT KIT DOES NOT EXCEED THE INPUT RATING OF THE LUMINAIRE.
- TO PREVENT WIRING DAMAGE OR ABRASION, DO NOT EXPOSE WIRING TO EDGES OF SHEET METAL OR OTHER SHARP OBJECTS. THIS RETROFIT KIT IS ACCEPTED AS A COMPONENT OF A LUMINAIRE WHERE THE SUITABILITY OF THE COMBINATION SHALL BE DETERMINED BY AUTHORITIES HAVING JURISDICTION.

THIS DEVICE IS NOT FOR EMERGENCY LIGHTING.

- DO NOT INSTALL THIS LAMP INTO LINE VOLTAGE.

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

- This device is not rated for use with magnetic fluorescent ballast.

#### **NOTE:**

This device complies with Part 15 of FCC Rules. Operations is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. - RISK OF FIRE OR ELECTRIC SHOCK - Please read and understand the detailed installation instructions before installing the 2G11 PLL LED Lamp.

- If the tube is installed as Type B, the luminaire, once modified as a retrofit fixture will no longer operate fluorescent lamps.

- 2G11 PLL LED Lamp are designed to work with electronic ballast (Check the ballast compatibility list) or work with AC direct wire double-end power input. This lamp is not rated for use with magnetic ballasts.

- DO NOT use where directly exposed to water or weather. Non-sub-mergeable (not water tight).

- Use in dry or damp locations only.

- NOT suitable for use with standard dimmers.

- Disable all power to the fixture before inspection, installation, or removal.

Failure to do so will create a hazardous and fatal working environment.

- DO NOT open - No user serviceable parts inside.

- This lamp only supports the 2G11 lamp holder.



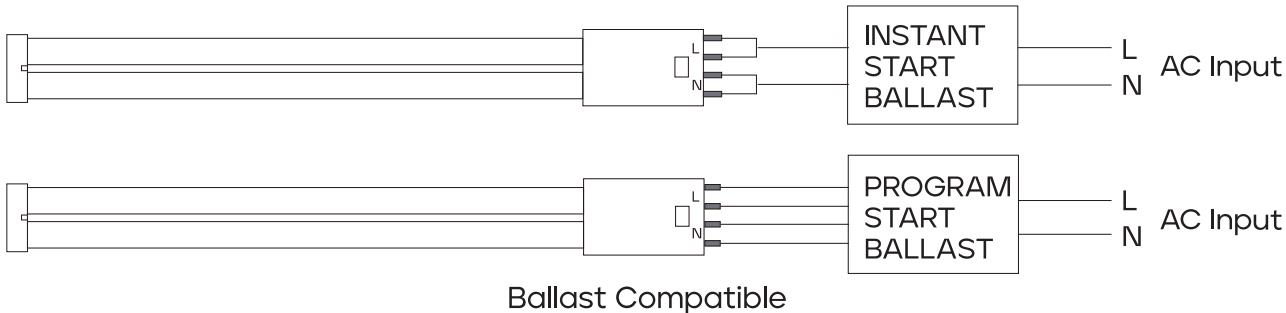
Plusrite USA  
2000 S. Grove Ave, Bldg B  
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F:909-930-9988

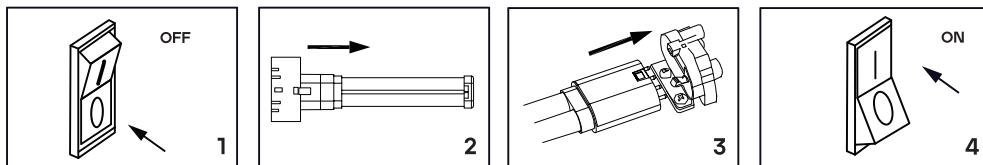
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### TYPE A - WIRING DIAGRAM



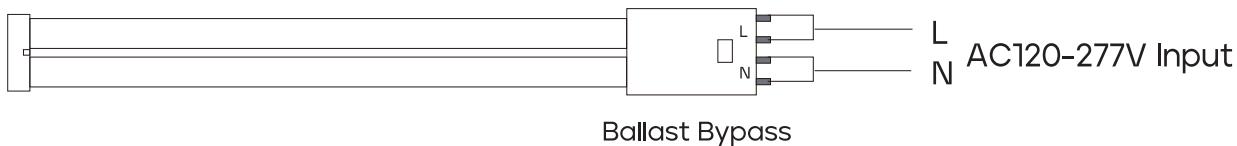
### TYPE A - INSTALLATION GUIDE



### INSTRUCTIONS:

1. Turn power off to the fixture.
2. Open the lampshade. Remove fluorescent tube from the fixture. (Make sure 2G11 socket is not damaged or broken. Do not make any modifications to ballast's wiring.)
3. Fix the led tube, insert the lamp cap and use clip to fix the tube.
4. Install the lampshade to turn on the power supply.

### TYPE B - WIRING DIAGRAM



### TYPE B - INSTALLATION GUIDE

1. Turn power off to the fixture.
2. Open the lampshade. Remove fluorescent tube and ballast parts from the fixture. (Make sure 2G11 socket is not damaged or broken.)
3. Fix the led tube, insert the lamp cap and use clip to fix the tube.
4. Connect the power cord to the terminal of the lamp tube.
5. After modification completed, attach the replacement marking and cautionary label to a visible place on the luminaire and keep it visible after installation.
6. Install the lampshade to turn on the power supply.

