



Warning: Important Safety Instructions. Risk of Fire or Electric Shock. Read and Understand ALL Installation Instructions before installing or relamping HyLite LED PL Lamp or LED Bulb.

WARNING - Risk of Fire or Electric Shock. Install this Kit only in 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. Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

- SUITABLE FOR DAMP LOCATIONS
- RISK OF ELECTRIC SHOCK - DO NOT USE WHERE DIRECTLY EXPOSED TO WATER. NON-SUBMERGIBLE (NOT WATER TIGHT).
- NOT FOR USE IN TOTALLY ENCLOSED LUMINAIRES
- NOT FOR EMERGENCY LIGHTING OR FOR USE IN EMERGENCY EXIT FIXTURES

Before conducting any Inspection, Installation, Maintenance, or Removal, Disable all Power to the Luminaire. HyLite LED Lamp/Bulb are designed to work off 100V to 277V, AC. Failure to follow instructions can result in a Damaged Product and will **VOID** Warranty. It could also result in an Electric Shock or Fire. DO NOT open or Modify. No User-Serviceable Parts inside. Do Not use if the Product is Damaged.

Thank you for purchasing the HyLite LED Lamp/Bulb and investing in the future of eco-friendly products. By selecting the HyLite LED Lamp/Bulb, you have chosen a high-quality, eco-friendly product that is designed for years of dependable performance. We trust you will experience years of reliable service from it.

This guide explains the necessary steps to install HyLite LED Lamp/Bulb in a Luminaire. This guide is for reference only and is intended for Qualified Electricians or Lighting Technicians who are familiar with the construction and operation of the product and the hazards involved.

LED Retrofit Kit Installation requires knowledge of Luminaire Electrical Systems. If not qualified, DO NOT attempt installation – Contact a Qualified Electrician or a Lighting Technician. This product should only be installed in accordance with all the applicable Local and/or National Electrical Installation Codes. Failure to do so may result in Serious Personal Injury.

HYLITE™

LED Lighting

Ballast Compatible

Type A

- The installer must determine and verify whether 120V to 277V AC is being utilized at the Luminaire before installation. Improper Voltage matching can result in Performance Degradation and/or Physical Damage. This Lamp operates on Programmable Ballasts Only. This Lamp/Bulb is not Compatible with all Ballasts. Before replacing existing Fluorescent Lamps, check Compatibility of LED Lamps/Bulbs and Luminaire Ballast.
- Operate in fixtures that provide the free flow of air around the Lamp/Bulb. This will ensure Lumen Maintenance and extend its working life. When products are used in outdoor fixtures, ensure the space is waterproof and well-ventilated.
- Luminaire Wiring, Ballast, or other Electrical Parts may be damaged when installing. Always check for enclosed Wiring and Components.
- To prevent Wiring Damage or Abrasion, do not expose Wiring to edges of Sheet Metal or other Sharp Objects.
- Do not block light emanating from product in whole or part, as this may cause an unsafe condition.
- Dimmable only on 0-10V Dimmers. This Lamp/Bulb might not be compatible with all Dimmers.
- The end retrofit fixture, once modified, can no longer operate as was originally intended. THE RETROFIT ASSEMBLY IS ACCEPTED AS A COMPONENT OF A LUMINAIRE WHERE THE SUITABILITY OF THE COMBINATION SHALL BE DETERMINED BY UL OR AUTHORITIES HAVING JURISDICTION.

CAUTION – IF THE LAMP OR LUMINAIRE EXHIBITS UNDESIRABLE OPERATION (BUZZING, FLICKERING, ETC.), IMMEDIATELY TURN OFF POWER, REMOVE LAMP FROM LUMINAIRE AND CONTACT THE MANUFACTURER.

Installation Instructions:

1. Ensure Breaker is turned-off and NO Power is going to the Luminaire. Do not simply switch OFF fixture.
2. Unplug CFL or Incandescent Bulb and Recycle in accordance to the applicable local Recycling Laws.
3. Verify that Ballast is Compatible with HyLite LED PL Lamps or Omni-Bulbs (see the Ballast Compatibility List).
4. Confirm the Lampholder has a G24q or Gx24q Socket.
5. Insert the HyLite LED PL Lamp or Omni-Bulb into the open Socket within the Fixture. Ensure Pins are firmly seated in the Lampholder.
6. Rotate to position desired.
7. After installation is complete, turn Breaker back on and switch on Power. Installation is now complete.