

# sunlite® INSTALLATION INSTRUCTIONS

Model: 88194-SU | T8/LED/PGL/4'/MV/18W/BYPASS | LED T8 GROW LIGHT



**Please read and understand the installation instructions before attempting to operate or install the product.**

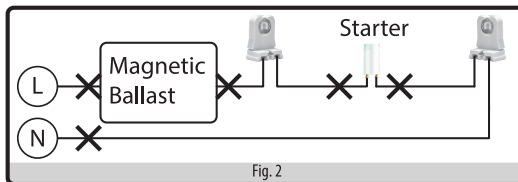
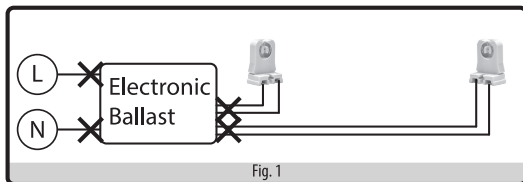
**WARNING:** Avoid fire or electric shock. Follow installation instructions carefully. Do not attempt to open or alter; this product contains no user serviceable parts and doing so will void manufacturers warranty. Turn power off at the fuse box prior to installation. This LED tube is a retrofit kit that may require rewiring of the luminaire. Not suitable for dimmers. Not compatible with ballasts. Lamp operates on direct line voltage only. Ballast must be removed from fixture prior to installing lamp. Failure to do so will damage the lamp. Do not use more than four tubes per fixture. Suitable for 120-277 volt use. Suitable for use in totally enclosed fixtures. Operating temperature -20°C to 45°C (-4°F to 113°F). Suitable for damp locations.

This device complies with part 15 of the FCC Rules. Operation 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 that may cause undesired operation.

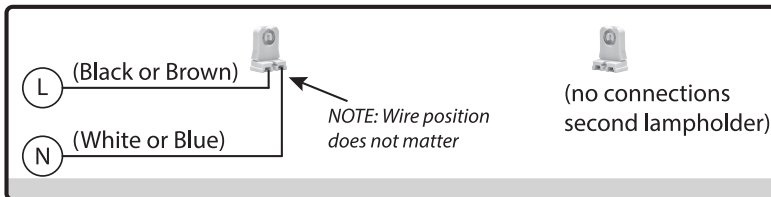


## Installation

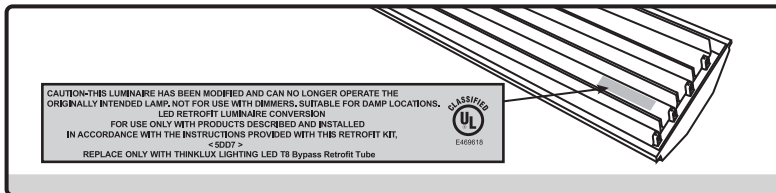
1. Switch power off at fuse box. Remove diffuser (if applicable) and all fluorescent tubes from fixture. Identify the ballast and wiring setup. Cut all wires leading into and out of the ballast and starter (if applicable). *Fig. 1 and 2.*



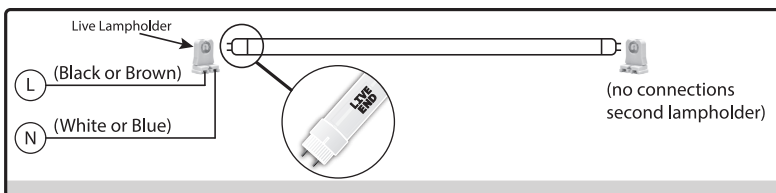
2. Connect the input supply wires to the lampholders.



3. Apply the included retrofit warning label on fixture, in a location that will be readily visible during normal maintenance.



4. Locate the end of the LED T8 tube where the "Live End" label is printed and ensure that end is plugged into the live lampholder socket. Turn the bulb until the heat sink strip faces up toward the fixture. Switch power back on at fuse box.



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