

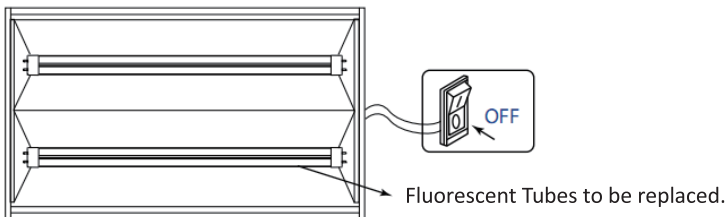
4' T5 RETROFIT TUBE - 4 CCT SELECTABLE LR34154

NOTE:

- **RISK OF FIRE OR ELECTRIC SHOCK** - Please read and understand the detailed installation instructions before installing the LED T5 Tube light.
- If the tube is installed as Type B, the luminaire, once modified as a retrofit fixture will no longer operate fluorescent lamps.
- **DO NOT** use where directly exposed to water or weather. Non-submergible (not water tight).
- Use in dry or damp locations only.
- Not suitable for use with 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.

TYPE B - INSTALLATION GUIDE

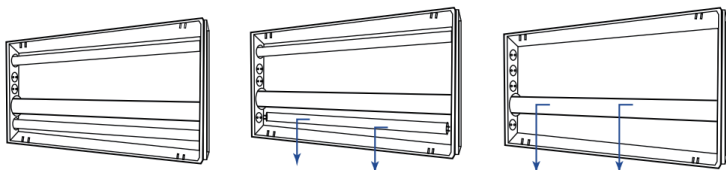
1. DISCONNECT POWER TO LUMINAIRE



Disconnect power to luminaire or circuit (if possible). Ensure all power is OFF by using a voltmeter or other approved method to confirm.

2. REMOVE EXISTING TUBE LAMP(S).

- Remove troffer lens, if present.
- Remove existing fluorescent tube by rotating one quarter turn and sliding lamp(s)
- Remove ballast cover. (Cover may be secured with screws or tabs)

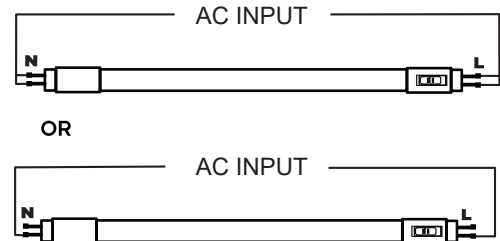


3. RETROFIT LUMINAIRE

Please rewire the circuit according to the following circuit diagram.

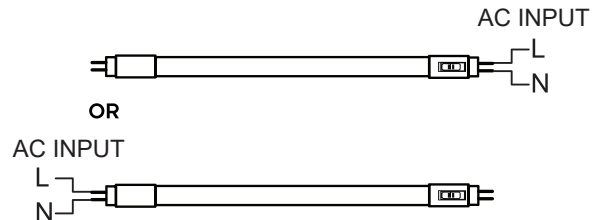
CASE 1: DIRECT AC WIRING DIAGRAM WITHOUT DIMMING

DOUBLE ENDED POWER INPUT

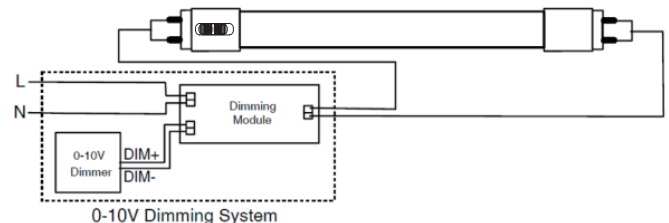


Input Voltage: 120-277V 50/60Hz

SINGLE ENDED POWER INPUT



CASE 2: DIRECT AC WIRING DIAGRAM WITH 0-10V DIMMING SYSTEM



Input Voltage: AC120-277V 50/60Hz

4. INSERT LED TUBES

- Ensure both the ends of the LED tube are aligned with socket, then insert LED lamp in the normal way by sliding pins into sockets and rotating a quarter turn until the LED tube locks in place.
- LED lamps are now fully installed.
- Replace troffer lens, if present.
- After modification completed. Attach the replacement marking and cautionary label to a visible place on the luminaire and keep it visible after installation.

5. RESTORE THE POWER OF LUMINAIRE

Restore power to circuit/luminaire and test light. If necessary, adjust position of LED tube, and enjoy your new LED tube.