

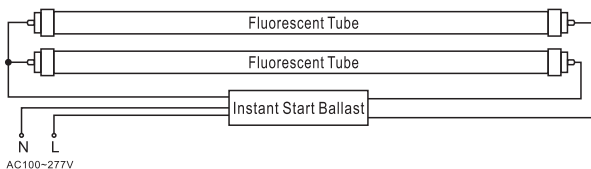
Single pin LED Tube Installation Instructions

WARNING!

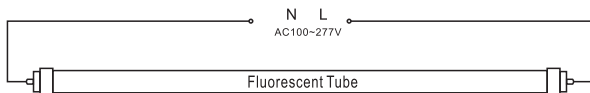
Rewiring of fluorescent fixtures for use with LED tubes should only be performed by individuals who have been properly trained to perform basic electrical maintenance and repair. Please review these instructions thoroughly before proceeding!

Step1: Before opening and disassembling the fixture, make sure power has been turned off at the main circuit breaker and remove the bulbs from the fixture.

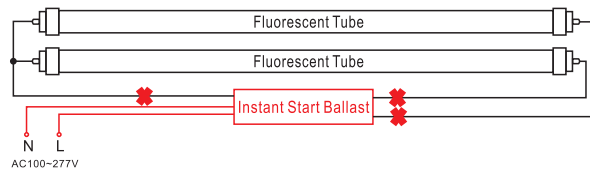
Step2: From the figure below, you can see the popular connection of the traditional single pin fixtures.



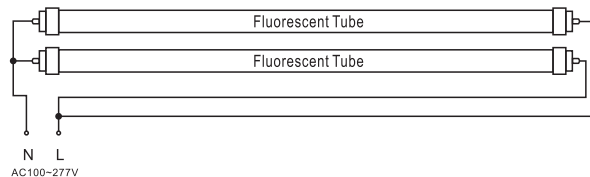
Step3: The new LED tubes have one end with Live (L) and other end with Neutral (N) terminal pins as shown below.



Step4: Remove or disconnect all of the wiring/starter/ballast indicated in red in the diagrams below. When removing or cutting the wires from the fixture, make sure the sockets are tight in the fixture and will hold your new LED bulbs securely. If you elect to leave the starter, ballast, or cut wiring in the fixture, or if it cannot be removed easily, make sure that all unused lead wires are wire nipped, rolled up, and secured out of the way.



Step5: Connect the live and neutral wires to the proper sides of the single pin sockets at the fixture separately as shown below. Make sure any wire connections are wire nipped and wrapped with electrical tape, and make sure the fixture is properly grounded before reassembling the fixture.



Step6: Install your new LED tubes in the fixture and...

Have a greener lighting!