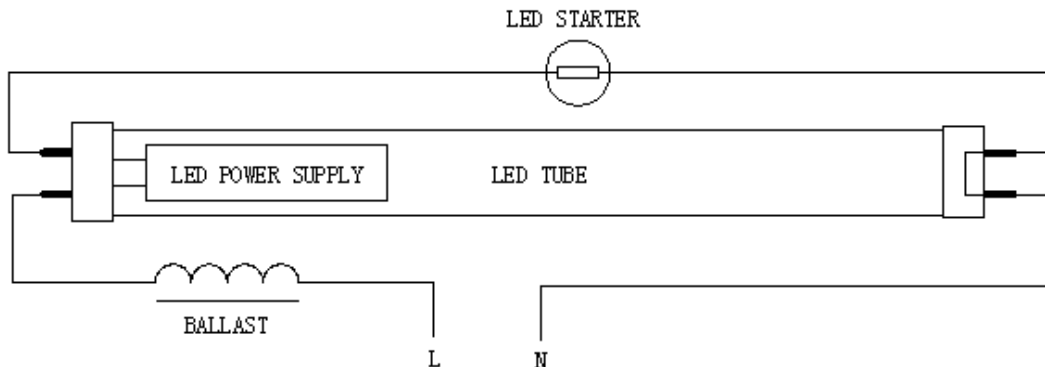


OPERATION MANUALS

Wiring with Magnetic Ballast & Starter

Ballast Compatibility:



Magnetic/inductive ballasts are compatible with LED Tubes, which are not needed to remove. Only the starter needs to be removed from such T8 fitting, and replace a new special led starter.

Step 1. Turn off the power, and take out the old fluorescent tubes.

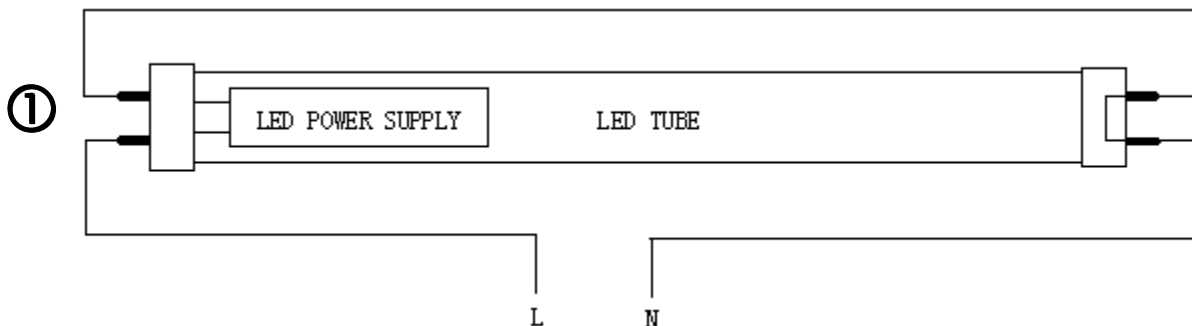
Step 2. Replace the old starter with a special led starter (supplied together with our tubes for free)

Step 3. install the LED Tube.

To save energy, we recommend you to remove the magnetic/inductive ballast (though compatible), and wire as below ①

Wiring with Electronic Ballast

Ballast Compatibility:



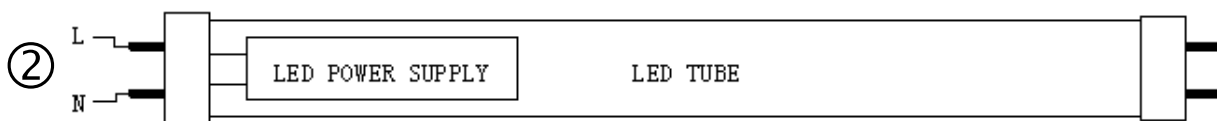
Electronic ballasts are not compatible with LED T8 tubes. Do NOT install the tube without removing/bypassing the electronic ballast as damage to the LED T8 tube may occur.

Step 1. Turn off the power, and take out the old fluorescent tubes.

Step 2. Remove/bypass the electronic ballast

Step 3. Wire as ①, and install the LED Tube directly.

If you do want to wire as follows ②, please advise us in advance we'll not shorten the end of the tube for you. Otherwise, we'll default to shorten the end of the tube and make the tube with the above ① wiring



In the view of security, we recommend above ① wiring method.