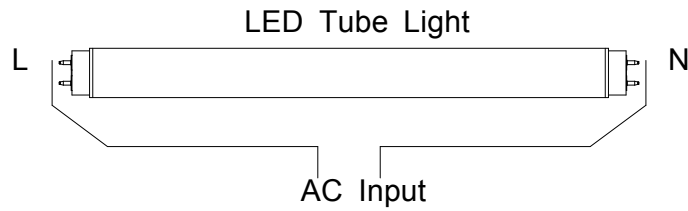


Installation

Connection Drawing



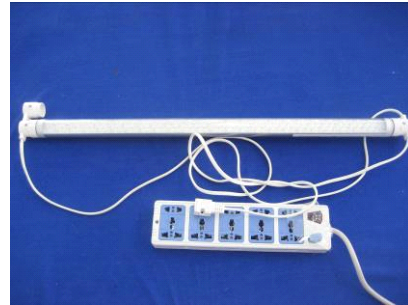
Install Instructions

Note: cut off the current before installation, and make sure the voltage is in right range

Type 1. With direct holder: Direct usage



Direct holder with wire

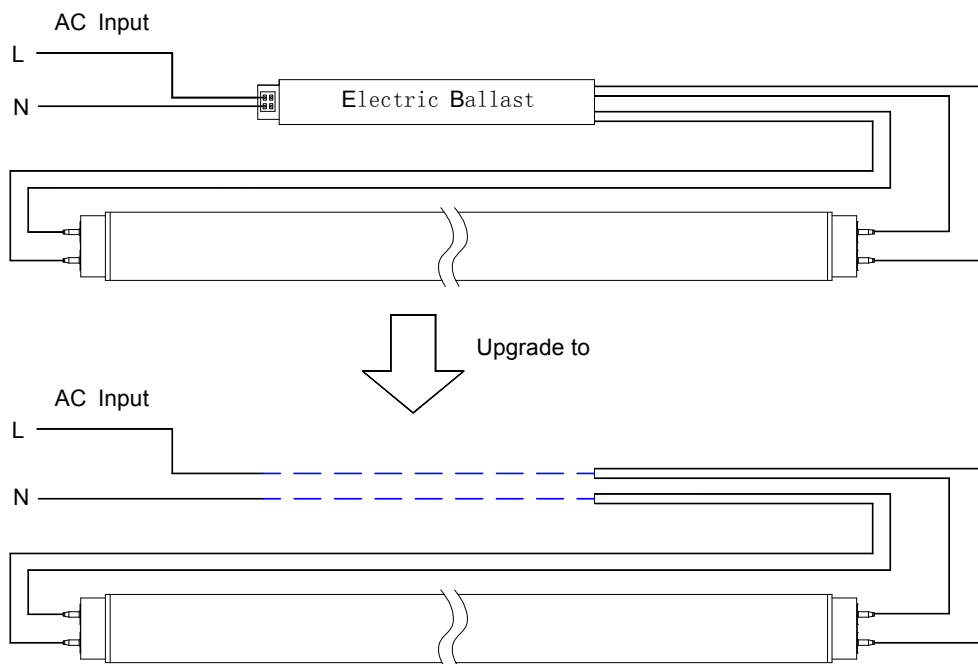


Connect to the power

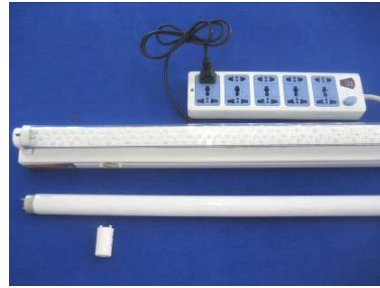
Type 2. With the standard light fixture

- A. Remove the starter (and the ballast for saving more energy) as follows:

(just suitable for electronic ballast)



B. If **inductance ballast** is inside; remove the starter as below.



C. Remove the starter and shortcut the ballast (for saving more energy) as follows:
(Only suitable for inductive ballast)



Before



Disconnecting



Connecting



After

Working



Note:

- Can be placed in conventional T8 or T10 fluorescent brackets (remove starter before replacement!)
- The tube must work under the right voltage according to the specification.
- Don't take the tube apart
- Recommend indoor use

Product FAQs

1. The lamp does not shine after installation.

- a. Check if there is power supply inputs by multi-meter, and if it is the right voltage to use.
- b. Check if the electrode of both sides has good connection with lamp stands.
- c. Gently shake the LED tube and listen if there is abnormal sound, to determine if led tubes are damaged during transport. If you find above problem, please contact dealer or manufacturer.

2. LED tube light is blinking

- a. Bad connection on electrode, rotating led tube or adjust lamp stand spacing to ensure good contact.
- b. Input voltages are wrong, please confirm that voltage used under right scope. If ballast inside lamp holder, please make sure the voltage output of ballast match that of LED tubes.
- c. Components damaged by crash during transport, please contact dealer or manufacturer.

3. There are some failed LED lights.

- a. Some led don't work when first use, it is caused by vibration during transport, please contact dealer or manufacturer directly.
- b. There are three or less LEDs failed after a certain period using. It will affect extremely small. Our constant current circuit design make each led set associative control, single LEDs fail do not affect others' work, users can rest continue to use.
- c. If more than three LEDs fail after a certain period, please contact dealer or manufacturer directly.

4. Parameters of actual product do not match specification sheet.

- a. Please check the testing instrument procedure.
- b. Different test instruments between the buyer and the manufacturer will lead to it.
- c. Some parameters of its own have tolerance, such as illumination, power, temperature, etc. If the actual parameters tested have greater difference with specification sheet, please contact dealer or manufacturer.