

User Manual

T8 LED Light Tube

Features

- Low power consumption, save more energy and Save more money.
- No starter applied, can replace the traditional fluorescent tube.
- Quick lighting up, no flicker.
- No UV and radiation.
- Aluminum alloy main body helps better heat dissipation.
- No pollution, and recyclable. Conforms to ROHS compliant.
- G13 Tube connector, compatible with T8/T10 lighting fixture.
- Operating temperature : -30°C~45°C
- Storage temperature : -40°C~80°C
- Long life (up to 40,000 hours at ambient temperature 25°C)
- Able to be used in an wall mount/ceiling mount exit sign & Escape Route Sign

Warning !!

1. The starter must be detached from the light fitting before replacing with the new tube. Failure to do so may result in a short circuit.
2. Avoid the use of cleaning fluids.
3. To avoid electric shock, do not detach the tube whilst the power is switched on.
4. This product is not suitable for use in high dust and high salt environments or where the ambient temperature is higher than 45°C .
5. This product is not suitable whilst electronic ballast is present please see wiring diagram.
6. Do not attempt to dismantle the LED tube.
7. Any attempt to dismantle the LED tube will invalidate the warranty.

LED tube installation procedure for “Switch Start” (Mechanical Ballast) Fitting:

1. Power off the lights and allow time for the tube to cool down.
2. Detach & remove the starter.
3. Once the tube is cool enough to be handled, replace the old tube with the new LED tube.
4. Check that the tube is installed correctly before switching on the lights.

The LED Tube installation with lighting fixture included Electronic Ballast:

INSTALLATION STEPS

Step 1: Power off

Step 2: Once cool enough to handle, remove existing fluorescent tube

Step 3: Disconnect or the electronic ballast and reconnect the wires. (You might leave the ballast in fluorescent fixture or recycle it.)

Step 4: Install the LED fluorescent tube

