



Product Installation Instructions

120-277Vac - LED Tube Lamp Retrofit Kit

Model #'s

CFT82FT120EX
CFT83FT120EX
CFT84FT120EX
CFT85FT120EX
CFT86FT120EX
CFT88FT120EX

The LED Tube Light adopts the new type LED as the lightsource, using the standard T8 tube's end caps, makes it easy to install and replace the traditional fluorescent lamp.

The Retrofit kit is 120-277Vac, 50/60 Hz 9W 14W 15W 18W 22W 26W 36W ,
Retrofit kit consists of LED Tube Lamp (1 pcs) and LED driver (1pcs), installation instruction (1 pcs).

General Description

For use in dry location only.

Not for use with light dimmers.

These lamps should be installed by an electrician;

These retrofit kits work on line voltage and require all ballasts and starters to be removed before the bulb is installed in the fixture.

Use in -20~45 degrees C environmental conditions;

These devices are not intended for use with emergency exits.

Always connect ground lead to fixture where applicable.

These LED tube lamps are intended to retrofit maximum 4 lamps, Type IC or Non-IC Recessed, or surface-mounted fluorescent luminaire that use straight tubular maximum 8- foot lamp.

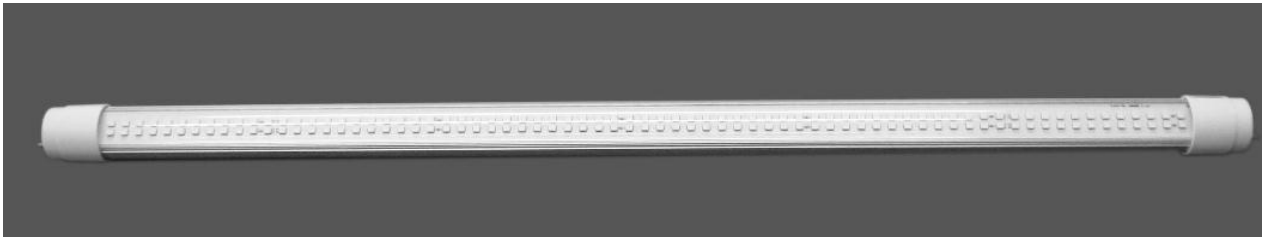
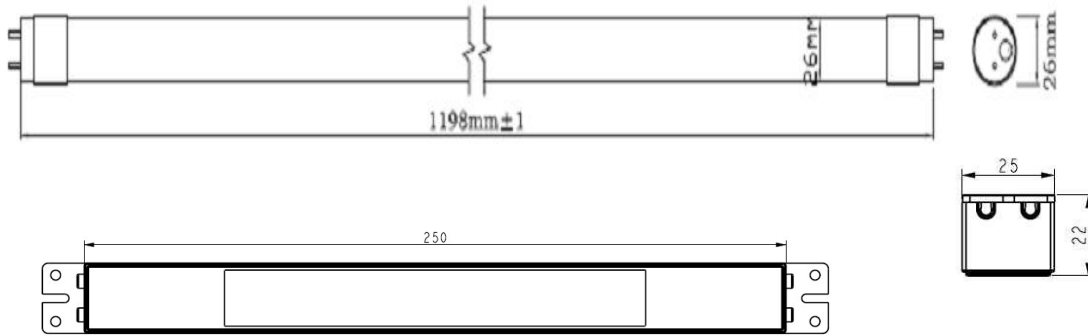
The lamp pins are power to both sides, please see Installation Instructions

Please connect your authorized dealer, distributor, or Cool Fin LED if you have any questions not addressed in these instructions

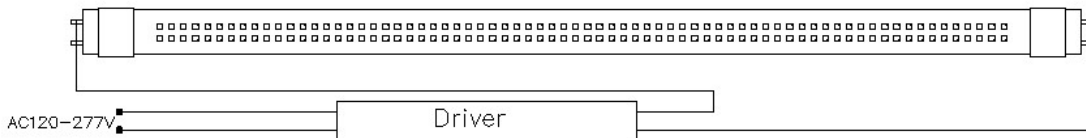
Installation Instructions

Structure Measurement

(1) Outside Measurement:



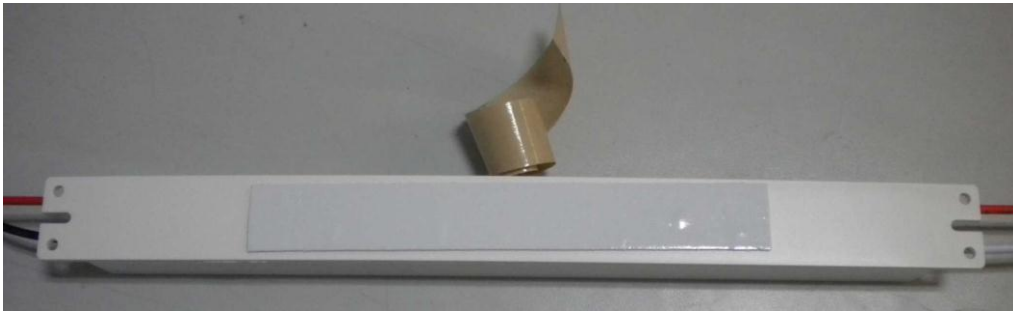
Schematic wiring diagram:



Installation procedure:

Step 1. Remove all of the wires \diamond starter \diamond ballast and relating electrical components, etc.

Step 2.: LED Driver Installation \blacktriangleright take off the sticker, bond the driver to the lamp house.



Step 3. According to the schematic wiring diagram, connect the wire of L(red wire), N(white wire) of the LED driver to the supply wire of the luminaire, connect the output wires of LED driver to the wire of the lampholder at both sides.