

### **Product Installation Instructions**

# 277-347Vac - LED Tube Lamp Retrofit Kit

### Model # CFT84FT347EX

The LED Tube Light adopts the new type LED as the lightsource, using the standardT8 tube's end caps, makes it easy to install and replace the traditional fluorescent lamp.

The Retrofit kit is 277-347Vac, 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**

Suitable for damp locations - do not use where directly exposed to water"

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 to be installed in the fixture.

Use in 25+/- 5 degrees C environmental conditions;

These devices are not intended for use with emergency exits.

Always connect ground lead to fixture where applicable.

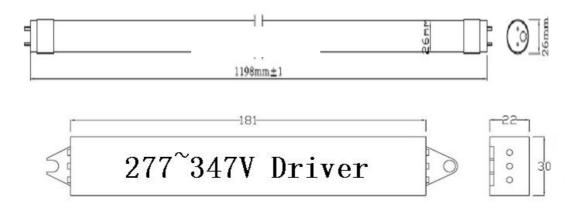
These LED Tube lamps are intended to retrofit maximum 4 lamps, Type IC or Non-IC Recessed, or surface-mounted fluorescent luminaire that use straight tubular maximum 4-foot lamp without diffuser.

The lamp pins are powered at one end, and the other end is not connected to any electrical power and it serves as means of mechanical support only.

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

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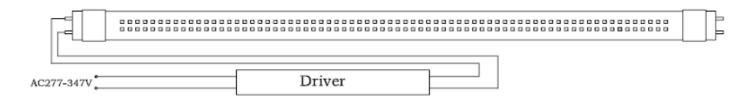
(1) Outside Measurement:







Schematic wiring diagram:



### Installation procedure:

- Step 1. Remove all of the wires, starter, ballast and relating electrical components ,etc.
- Step 2. LED Driver Installation : see Fig.A
  - 1. Locate the mounting holes on the luminaire, Fixate the power supply on the luminaire using screw directly if both holes can fit the mounting tab of the power supply, see fig5 below.
  - 2. No suitable mounting holes, please drill two holes on the luminaire first, using 4mm drill in the center distance of 194mm.



Fig.A

- 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 one end.
- Step 4. At the electrically connected end, please put the label of "Output" and "Input" to identify the direction of installation.

## Lamp Replacement Marking Label

