



# Operation Instructions

## LED T8 Tube Lights - Direct Replacement

Product Name: **LED T8 Tube Series - 10 W**

Product Model: **LED10WT8F/36/8XX-G8DR**

Input Voltage: Determined by fluorescent ballast

### 1. Product Features:

- UL Certified
- Plug-N-Play Replacement
- Full glass housing: No aging, yellowing or bending
- Compatible with Instant Start, Program Start, Rapid Start T8 electronic ballast and Emergency ballast. Check eiko.com for a complete list of compatible ballasts.

### 2. Product Applications:

Residential buildings, offices, shopping malls, supermarkets, hospitals, assembly lines, warehouses, etc.

### 3. Safety Precautions:

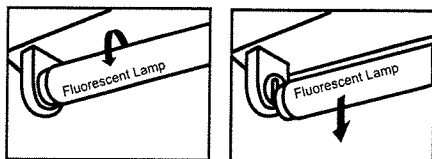
Please completely comply with these instructions and notes to ensure that the product is operated in a safe condition.

- 1) **WARNING:** Risk of shock. Disconnect power before installation.
- 2) LED T8 lamp for use only with products described and installed in accordance with product specifications. LED T8 lamp to be operated with fluorescent electronic ballast and Emergency ballast.
- 3) **WARNING: RISK OF FIRE. USE ONLY IN PLACE OF FLUORESCENT LAMPS SPECIFIED ON LABEL. RISK OF ELECTRIC SHOCK. SUITABLE FOR DAMP LOCATIONS.**

---

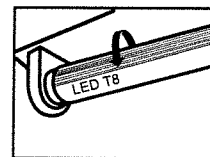
### 4. Installation Instructions:

- 1) Make Sure Power is OFF.
- 2) Remove lens or diffuser (if applicable).
- 3) Remove existing fluorescent lamps from the luminaire.



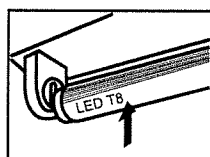
- 5) Rotate LED lamp until lamp locks in place. Ensure that the LED lamp front points away from the back of the luminaire.

*Note: Install one LED T8 replacement lamp for each fluorescent lamp removed.*



- 6) Place lens or diffuser back in place (if applicable).

- 4) Bring LED lamp to luminaire and insert lamp pins into luminaire lamp holders.



- 7) Power ON.



# Operation Instructions

## LED T8 Tube Lights - Direct Replacement

**DO NOT INSTALL THIS LAMP IN A PRE-HEAT LUMINAIRE.**

**THIS LAMP ONLY OPERATES ON ELECTRONIC BALLASTS. IF LAMP DOES NOT LIGHT WHEN THE LUMINAIRE IS ENERGIZED, REMOVE LAMP FROM LUMINAIRE AND CONTACT LAMP MANUFACTURER OR QUALIFIED ELECTRICIAN.**

**CAUTION RISK OF FIRE - IF THE LAMP OR LUMINAIRE EXHIBITS UNDESIRABLE OPERATION (BUZZING, FLICKERING, ETC.), IMMEDIATELY TURN OFF POWER, REMOVE LAMP FROM LUMINAIRE AND CONTACT MANUFACTURER.**

### 5. Safety Information:

- (1) Check the lamp before installation, if there is any damage caused during transportation, do not install.
- (2) Maintenance should be carried out by technical personnel only.
- (3) Do not stare at the light source with bare eyes for a long time, or beam to others' eyes.
- (4) Do not place any objects on the lamp.
- (5) Keep the lamp away from flame or high temperature objects.
- (6) Only for indoor use.
- (7) Only replace with same type of LED tube! Risk of electrical shock!
- (8) If the glass lamp tube is broken, the lamp must be disposed of immediately!
- (9) Do not use lamp if pins are bent or broken.
- (10) Do not force lamp into sockets, that may result in bent or broken pins.
- (11) Please ensure that the fixture is wired properly before replacement.

### 6. Maintenance Notes:

- (1) Disconnect lamp from power supply before any maintenance.
- (2) Clean luminaire with dry cloth.
- (3) Do not clean the lamp with corrosive chemicals.
- (4) FOR EMERGENCY LIGHTING USE WITH listed (FTBR/7, Philips Emergency Lighting (E49328), Model B50 (Alternate RS), Rated 120/277V, 50/60Hz, Damp Location Fluorescent Emergency Ballast.  
See [eiko.com](http://eiko.com) for other tested emergency ballasts.
- (5) Not suitable for vapor-tight luminaires.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

#### Notice:

Please refer to Eiko's website for more ballast compatibility information.

watch > like > follow



selection. solutions. simplicity. [eiko.com](http://eiko.com)

23220 W. 84<sup>th</sup> St, Shawnee, KS 66227 • (P) 1.800.852.2217 (F) 1.800.492.8975  
Canada: 81 King St, Barrie, ON L4N 6B5 • (P) 1.888.410.8151 (F) 1.888.705.1335