

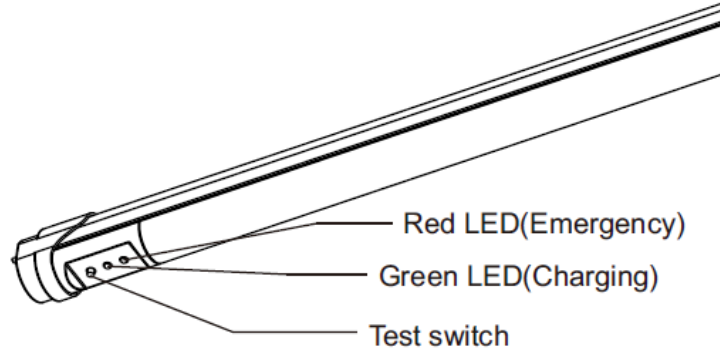
# LEDone®

## LOC-4FTT8-18WXXKF-8WEM B Emergency Tube Installation Guide

**For use with UNSHUNTED TOMBSTONES ONLY!!!**

### ELECTRICAL RATINGS: INPUT RATINGS

- Voltage: 100-277VAC
- Frequency: 50/60Hz
- Wattage: 18W
- Tube Length: 4 feet
- Internal lithium battery
- Backup power time: 90 minutes
- The batteries meet 500 cycles of standard charge and discharge
- AC Output Power: 18W 2,200LM
- Back Up Power: 8W 960LM



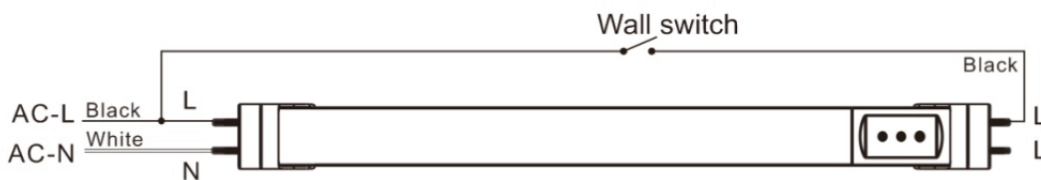
### WARNINGS:

- **Please read this installation guide before installing.**
- Check if the product is in good condition before installation.
- **WARNING! Risk of Shock:** Before installing, make certain that the power is turned off.
- Do **NOT** use outdoors!! **This product is for INDOOR USE ONLY!**
- Do **NOT** let the tube touch hot surfaces.
- Do **NOT** mount the tube near gas or electric heaters.
- Repairs and maintenance must be performed by a qualified electrician.

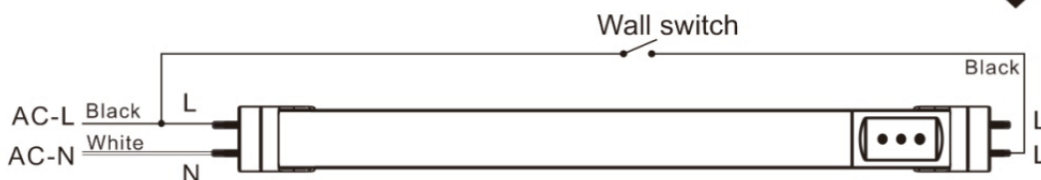
### INSTALLATION REQUIREMENTS:

The installation should be done by a licensed electrician. This tube is Type B, please remove the ballast before installing. The operating temperature is 0°C + 50°C (32°F + 122°F).

### Wiring Diagram



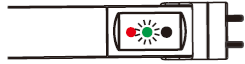
AC is always on



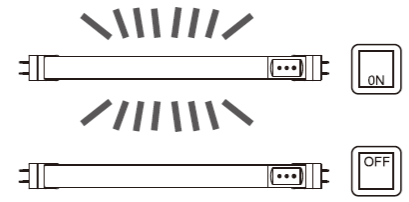
### CAUTIONS:

1. Please read this manual carefully before installing back up power tube.
2. Please turn off AC power before rewiring and installation.
3. **Ensure that L and N of the tube are properly connected to L and N of the AC power supply!**

**AC Operation** AC power on, the battery is charging, the back up power mode turn off, green light on, red light off. Turn on or turn off AC output by wall switch



Green light on  
Red light off

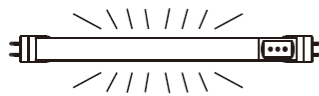


Turn on or turn off AC output by wall switch

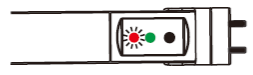
**Back up power Operation** AC power off (whether the wall switch is turned on or off), the battery is discharging, The back up power mode turn on, green light off, red light flashing.



Discharging



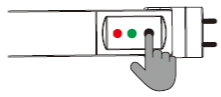
Back up power mode



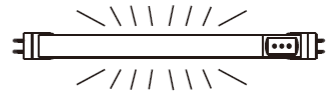
Green light off  
Red light flashing

**Button operation instructions**

1.AC power on, click the test switch, switch to back up power mode and lasts 3S, then automatically back to the working mode of AC Power supply

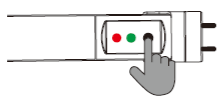


Click the test switch

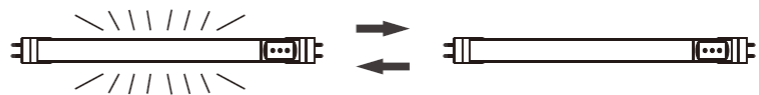


Back up power mode lasts 3S

2.No AC power supply, double-click the test switch ,turn on and turn off the back up power mode.



Double-click the test switch



The back up power mode on or off.