

# T8 4FT LED Tube Light Type A & Type B

## Approvals



## Certification

UL, DLC

### Universal Compatibility

- UL Type A + Type B listed, compatible with most electronic and electro-magnetic ballast, direct replace traditional fluorescent lamps. No need to remove ballast or change wire lines. Also work directly from 100-277VAC.

### Good Retrofit Choice

- 120° wide beam angle and 130lm/w high efficacy make it an ideal retrofit option for users.

### Design

- Made by half aluminum and half plastic, good heat dissipation.

**Warranty: 5 years**

**Rated Life: 50,000Hrs**

### Applications



School



Office



Hospital



Supermarket



Retail



Factory



## 1. Product Dimension



Product Length	Total Length(mm)	Cap-Base
4FT	1197+/-1	G13

## 2. Environment & Electrical characteristics

- **Humidity**

Operating 10%-80%

Storage 10%-80%

- **Temperature**

Operating -20~+40 °C

Storage -40~+60 °C

Input voltage: AC100-277V, 50Hz/60Hz

PF :> 0.9, THD<20% (With EB)

Power efficiency: 90%

### T8 LED Tube - Normal efficiency

Item	Wattage	LED Q'TY	CCT	Luminous Flux	Beam Angle	Cover	Length (mm)	Certificate
DJ-T84F15WC-4000KC	15W	120pcs 2835LEDs	4000K	1950LM±10%	120°	Clear	1197+/-1	UL,DLC
DJ-T84F15WC-4000KF			4000K	1800LM±10%	140°	Frosted		
DJ--T84F15WC-5000KC			5000K	1950LM±10%	120°	Clear		
DJ-T84F15WC-5000KF			5000K	1800LM±10%	140°	Frosted		
DJ-T84F18WC-4000KC	18W	120pcs 2835LEDs	4000K	2340LM±10%	120°	Clear	1197+/-1	UL,DLC
DJ-T84F18WC-4000KF			4000K	2160LM±10%	140°	Frosted		
DJ--T84F18WC-5000KC			5000K	2340LM±10%	120°	Clear		
DJ--T84F18WC-5000KF			5000K	2160LM±10%	140°	Frosted		

### Tested Electronic Ballast brands & models

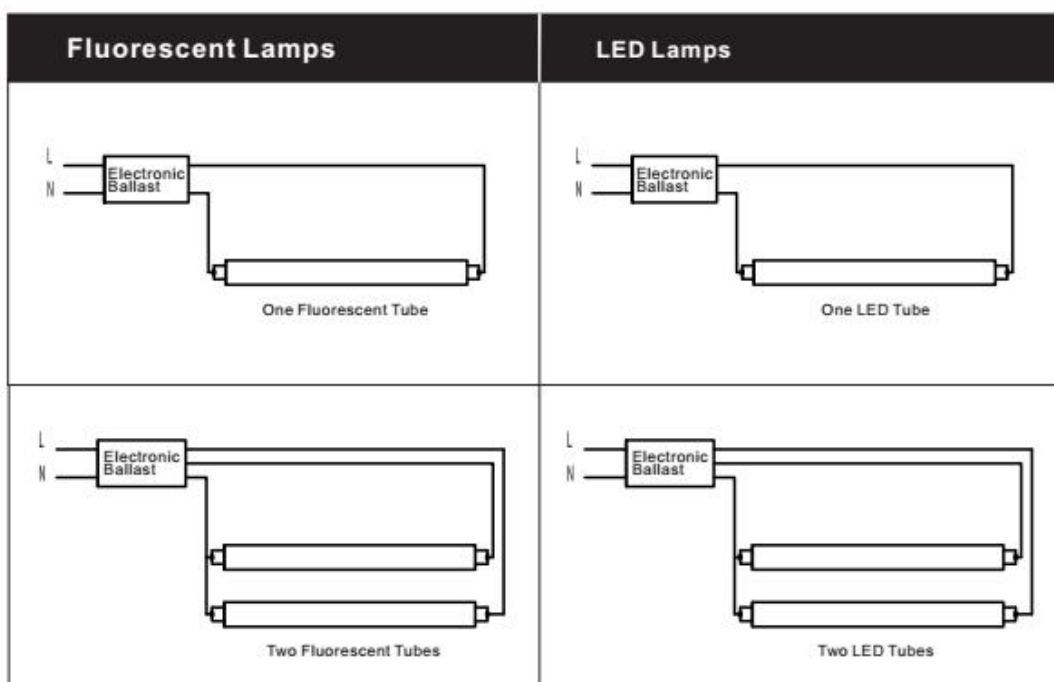
Brands	Model
OSRAM SYLVANIA	QTP1X32T8/UNVISN-SC
OSRAM SYLVANIA	QTP3X32T8/UNVISN-SC
OSRAM SYLVANIA	QHE2X32T8/UNVISN-SC
OSRAM SYLVANIA	QHE4X32T8/UNVISN-SC
PHILIPS	IOPA-2P32-LW-N
PHILIPS	IOPA-4P32-LW-N
GE	GE232MVPSN-V03
GE	GE132MAX-L/ULTRA
GE	GE232MAX-L/ULTRA
GE	GE232MAX-N/ULTRA
GE	GE432MV-L

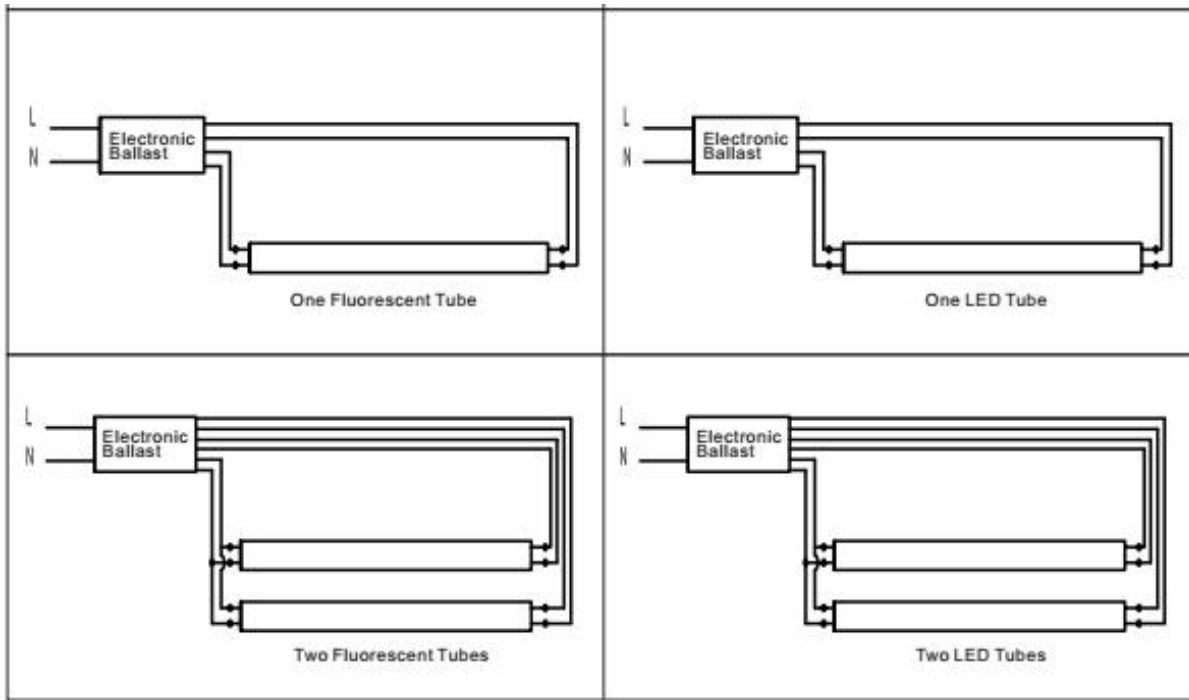
### 3. Installation Guide (Type A + Type B)

#### Type A-Installation Steps



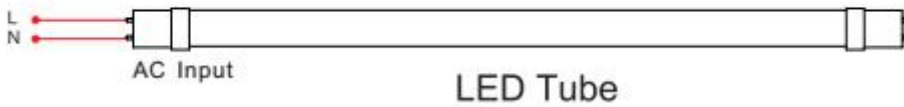
#### Type A-Principle of Wire Circle



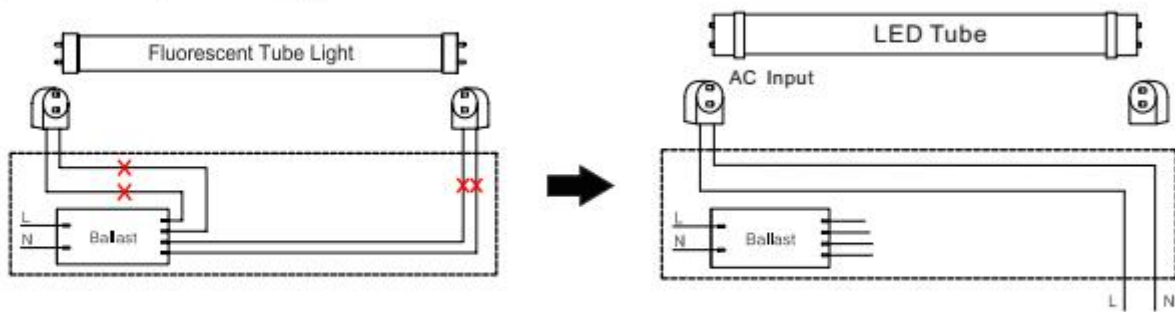


Type B-Installation Guide

Input Voltage: AC100-277V 50/60Hz



**⚠️ Switch off power supply BEFORE COMMENCING WORK**



Remove diffuser (if applicable) and fluorescent lamp. Cut off all wires connected to the ballast.

Install LED tube, connecting the side with "AC Input" label into the holder with L, N wires. Pay attention to the direction.

**More information about installation & specification, please contact our services.**