

# Type A+B Ballast compatiable **LED T8 Tube**











#### FEATURES AND SPECIFICATIONS

#### Construction

- 4FT T8 LED Lamp | 10/12/15/18/22W | 3500/4000/5000/5700/6500K > 80 CRI
- High-Efficiency | Single-or Double-ended Line Voltage Wiring
- Housing: Aluminum+PC

#### Electrical

- Input Voltage: 120-277Vac 50/60Hz
  Color Select technology (3500/4000/5000/5700/6500K)
  Frosted PC lens eliminates pixelation
- Approximately 60% more energy-efficient than standard F32T8 lamps
- 140+ Lumens per Watt

## **Applications**

- Offices, retail, schools, restaurants, healthcare, residential,
- and hospitality applications.

#### Installation

- Replacement for conventional fluorescent lamp

- Single- or double-ended line voltage wiring
   Operating temperature: -20°C/-4°F to 45°C/113°F
   Storage temperature: -30°C/-22°F to 60°C/140°F

## Listing

- ETL Listed
- DesignLights Consortium®(DLC) Standard.

## Warranty

• 5-year limited warranty

Specs at a Glance	* Nominal Wattage (Switchable)					
Configuration	T8-FAB-XXW-TCP					
Wattage (W)*	10/12/15/18/22W Wattage Adjustable					
Lumens (Im)	1,400-3,080lm					
CCT (K)	3500/4000/5000/5700/6500K(Switchable)					
Efficacy (LPW)	Up to 140					
CRI	>80					
Input Voltage	120-277VAC, 50/60Hz					
Operating Temp	-20°C/-4°F to 45°C/113°F					
Certifications	ETL DLC 5.1 Standard					
Warranty	5-year limited warranty					

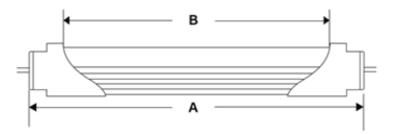


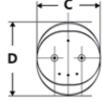
# Ordering information

Model	Description
T8-FAB-XXW-TCP	LED Tube, Power Switchable 10/12/15/18/22W, Color Switchable 3500/4000/5000/5700/6500K, 120-277VAC, Single- or double-ended line voltage wiring



# **Dimensions**

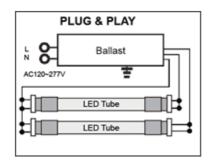




LAMP DIMENSIONS					
Α	47.17"				
В	45.47"				
С	1.32"				
D	1.15"				



#### Installation Instruction



# Dirct Replacement (With Existing Ballast)

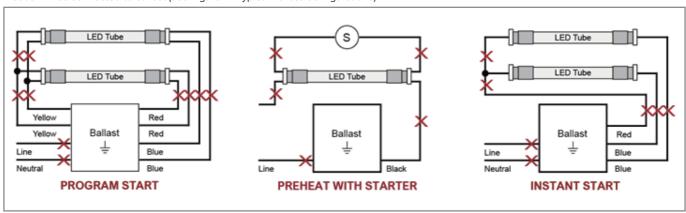
Warning: Check Ballast Compatibility List before installation.

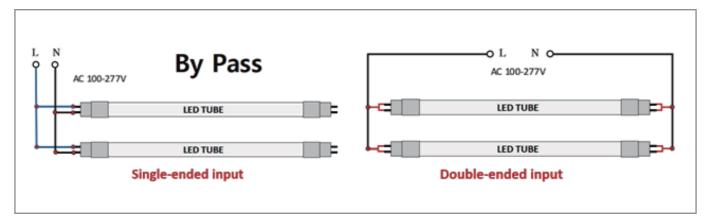
- Turn power off.

- Remove lens or diffuser, if applicable.
  Remove existing fluorescent lamp(s) from the luminaire.
  Install the LED replacement lamp(s), one lamp for each fluorescent lamp removed.
- Replace lens or diffuser back in place, if applicable.
- Turn power back on.

## By-pass Replacement (Without Ballast)

- Disconnect power from fixture.
  Remove fluorescent lamps.
  Remove lens and wiring compartment, if applicable.
  Cut all wires connected to ballast (see Figure A: Typical Ballast Configurations).





# **Packing Information**

Model number	L /inch	W /inch	H /inch	QTY/ctn	G.W./lbs	CTN QTY/pallet
T8-FAB-XXW-TCP	48.8	7.4	6.7	30	37.7	