LEDSION 8FT LED bypass Tubes



Product Description

LEDSION 8FT Led Tube lights has half aluminum and half PC cover design High luminous efficiency 130LM/W. robust components and strong. Convention installation for replacing traditional fluorescent 8 FT tubes, excellent LED driver and thermal management, Highperformance illumination that lasts 100,000HRS. with typical energy savings of 80%.



Applications:

Indoor warehouses, Shopping mall, or other commercial areas.



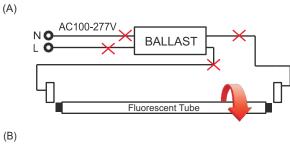
Electric Characteristic

Specification/Model	ZS-T8-36P8FT-FA8(5000K)			
Operation	Ballast Bypass/Double-Ended Wiring 36W 4680LM			
Input power				
Lumens output				
Lumen efficiency	130LM/W			
CRI	>80Ra			
Color Temperature	3000K/4000K/5000K/6500K			
Input voltage	100-277V			
Frequency	50-60HZ			
OperationTemperature	-20-+50°C			
Junction Temperature	<75℃			
DRIVER Efficiency	90%			
Certificate	UL,cUL,DLC			
PIN/BASE Option	SINGLE PIN, R17D, DOUBLE PIN			

Installation Guide

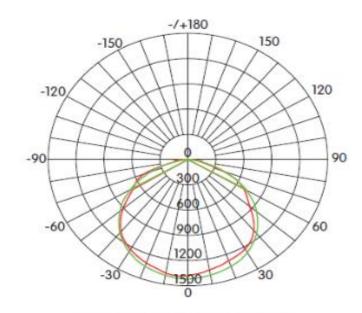
Retrofit Procedure:

- 1. Turn OFF power to the fixture at the breaker panel before installation.
- 2. Open the diffuser from the light fixture.
- 3. Remove the fluorescent tubes ballasts and dispose of these properly as they may have mercury.
- 4. The tube can be wired two sides power as diagram (A)
- 5. If tube specially marked single side power, please wire them as diagram (B)
- 6. Replace the cover over the wiring channel.
- 7. Install the LED tubes and close the diffuser.
- 8. Switch ON power to the fixture at the breaker panel





Photometrics



Average Beam Angle (50%): 119.8°

— C0/180, 59°, 60°

— C90/270, 60°, 60.4°

Projected LED Lumen Maintenance

Operating hours	0	25000	50000
Lumen maintenace factor	1	0.91	0.8

Data references the extrapolated performance projections for the Tube LED Lights platform in a 25°C ambient, based on 10,000 hours of LED testing (tested per IESNA LM - 80-08 and projected per IESNA TM-21-11).

Dimensions

