

Plug and Play T8 LED Tubes

Instant Start Ballast Compatible LED T8 Lamps



An ideal energy saving choice for existing linear fluorescent fixtures.

Features, Benefits, Performance

- Works with instant start electronic ballast (100-277VAC & 347VAC)
- Works without ballasts (100-277VAC & 347VAC)
- 50% reduction in energy consumption
- 50,000hrs lifespan, 5 years warranty
- Vibration and impact resistant
- No mercury allowing for non-hazardous waste materials
- Instant illumination, no flicker, no buzz
- No UV emission



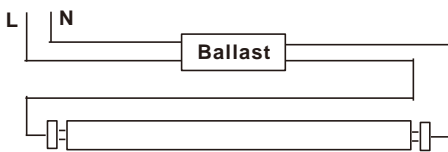
Parameters

Model	Watts	Length	LED Qty (SMD2835)	Lumen	Voltage	CCT	CRI	PF	Beam Angle	Certificate	
Special Order	9W	2FT/600mm	60pcs	950-1150lm	100-277VAC 347VAC	3000-6500K	>80Ra	>0.98	160	ETL cETL	
Special Order	15W		96pcs	1650-1750lm						ETL cETL	
LLR-UL-18WBN	18W		4FT/1200mm	120pcs						1850-2050lm	ETL cETL DLC
LLR-UL-20WBN	20W			120pcs						2100-2250lm	ETL cETL

Installation

■ With ballast

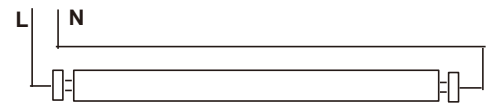
AC100~277V
AC100~347V



■ Without ballast

AC100~277V

AC100~347V



LED Tube



Warnings:

1. Risk of fire. Do not install this lamp in a pre-heat luminaire
2. Risk of electric shock
3. Use only in place of fluorescent lamps specified on label
4. This device is not intended for use with emergency exists
5. If the lamp or luminaire exhibits undesirable operation (Buzzing, Flickering, etc), immediately turn off power, remove lamp from luminaire and contact manufacturer.