



www.truelite.us

TUBE LIGHT-T8-UL

18W

Truelite UL listed led tube light (T8) is a new ecofriendly product, using high efficiency and high CRI led as light source, working under low voltage and temperature, safe and reliable. Led tube light are same with the traditional fluorescent tube in appearance, but it much more energy saving, ecofriendly and have longer life span. Due to the longer lifespan of an LED bulb over a fluorescent tube, maintenance and replacement times can be reduced markedly when LEDs are used. Many fluorescent lights do not provide optimum illumination levels until they have been running for a few minutes. LEDs provide instant light and instant full illumination.

Features

- Universal end cap, directly replace florescent lamp.
- Use high quality and efficiency led.
- Long life.
- Easy installation.
- Various color temperature for various uses.
- High reliability.
- Wide range of working ambient temperature.
- Instant Start.
- Isolated constant current drivers.
- Consumes 60% to 70% less energy than conventional Fluorescent Tubes
- Eco friendly, no UV and mercury.
- Construction: enhanced aluminum body/heat sink.
- CE, Energy star, RoHS, TUV certifications.
- UL listed.

Electrical Parameters

Input Voltage	AC 110V ~ 277V
Frequency	50/60Hz
Driver Power Efficiency	>85%
Rated power	18W
Power Factor(PF)	>0.95
Total Harmonic Distortion	< 20%
Color Rendering Index	>80
Color Temperature	2700-6500K
Diffuser	Clear/Frosted
Luminous flux	1980/1800lm
Working Ambient Temperature	-20°C To +40°C
Led Model	CREE
Service Life	>50000 Hours
Light Fixture Material	Aluminum ,PC
Dimensions	L-1200mm,D-28mm
Certification	UL,CE,RoHS

*All parameters are measured @ ambient temperature Tc 25 degree

Application Area

Led tube light is widely used in office, houses, schools, and commercial lighting and also in corridors and passage ways. Truelite Tube Lights provide warm, white and pure color temperature options and high temperature and cold weather resistance. It is easy for installation, can directly replace the traditional tubes, is cost effective and convenient to use.

Ordering Code

T	L	L	T	B	L	O	F	R	W	O	1	8	U	L
PART NO:						BEAM ANGLE			CCT	WATT			SERIES	
						OPTIONS			OPTIONS	OPTIONS			OPTIONS	
						CLR-CLEAR			W-WARM WHITE	018-18W			UL	
						FR-FROSTED			P-PURE WHITE					
									C-COOL WHITE					
EXAMPLE						TLLTBL-0FRW018-UL								