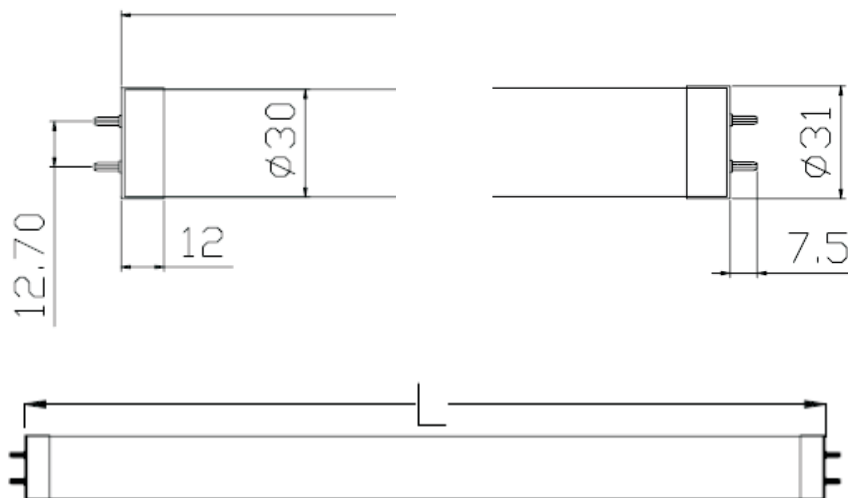


# Specification for LED Tube Light

(Replace fluorescent tube light)

## Features:

Aluminum heat sink, No UV or RF interference, Patented heat sink and optical diffuser, longer life than incandescent & fluorescents. No mercury, no ballast required, wide voltage and constant current design, solid state, high shock & vibration resistant, Mercury free, 66%+ savings in energy consumption, quiet, no noise, no flickering, The products are in accordance with CE, UL and FCC testing standards. Retro-fit kits available for direct replacement of fluorescent fixture.



# Specification for LED Tube Light

(Replace fluorescent tube light)



## Color Temperature

Warm White: 3000–3500K  
 Natural White: 4000–4500K  
 Daylight White: 5800–6300K  
 Cool White: 7000–7500K

## Specification

CRI 80  
 Frequency 50Hz/60Hz  
 Lifespan 5years  
 Lighting Angle 60,120 Degree  
 Base T8,T10  
 Work Temperature -20~45°C

### T8 LED Tube Light-1FOOT

Medel No.	Wattage	Voltage	Lumens	LED Q' ty	Replace (T8 fluorescent)	L (end cap to end cap)
FTU-4W-001	4W	85-265VAC	300LM	90 LEDs (DIP)	12W	288±1mm

### T8 LED Tube Light-18INCH

Medel No.	Wattage	Voltage	Lumens	Central Lux	LED Q' ty	Replace (T8 fluorescent)	L (end cap to end cap)
FTU-1F45LSD-001	7W	100-277VAC	500LM	60-80 Lux/3m	120 LEDs (DIP)	21W	437±1mm

### T8 LED Tube Light-2FOOT

Medel No.	Wattage	Voltage	Lumens	Central Lux	LED Q' ty	Replace (T8 fluorescent)	L (end cap to end cap)
FTU-2FLSD-001/002	8W	100-277VAC	800LM	60-80 Lux/3m	180 LEDs (DIP/SMD)	25W	587±1mm
FTU-11W-001	11W	AC/DC12V	800LM	60-80 Lux/3m	180 LEDs (DIP)	30W	587±1mm

# Specification for LED Tube Light

(Replace fluorescent tube light)

## T8 LED Tube Light-3FOOT

Model No.	Wattage	Voltage	Lumens	Central Lux	LED Q'ty	Replace (T8 fluorescent)	L (end cap to end cap)
FTU-3FLSD-001/002	12W	100-277VAC	1200LM	80-100 Lux/3m	240 LEDs (DIP/SMD)	32W	897 ± 1mm

## T8 LED Tube Light-4FOOT

Model No.	Wattage	Voltage	Lumens	Central Lux	LED Q'ty	Replace (T8 fluorescent)	L (end cap to end cap)
FTU-4FCUL-001/002(cUL#E332544) FTU-17W-001/002(cETL #3187436) FTU- FLSD -001/002	17W	100-277VAC	1600LM	100-120 Lux/3m	300 LEDs (DIP/SMD)	45W	1197 ± 1mm
FTU- FLSD(324) -002	17W	100-277VAC	1600LM	100-120 Lux/3m	324 LEDs (SMD)	45W	1197 ± 1mm
FTU-22W-001	22W	100-277VAC	2000LM	120-150 Lux/3m	390 LEDs (DIP)	75W	1146.4mm 1197 ± 1mm
FTU-17W-001	17W	AC/DC 12V	1600LM	100-120 Lux/3m	300 LEDs (DIP)	45W	1197 ± 1mm
FTU-4FDIM-004 (Dimmable)	17W	AC120V	1600LM	120Lux/3m	300 LEDs (DIP)	40-48W	1197 ± 1mm

## T8 LED Tube Light-5FOOT

Model No.	Wattage	Voltage	Lumens	Central Lux	LED Q'ty	Replace (T8 fluorescent)	L (end cap to end cap)
FTU-5FLSD-001/002	19W	100-277VAC	2000LM	120 Lux/3m	360 LEDs (DIP/SMD)	60W	1497 ± 1mm
FTU-5FLSD(420)-001/002	22W	AC/DC12V	2200LM	120-150 Lux/3m	420 LEDs (SMD)	70W	1497 ± 1mm

## T8 LED Tube Light-6FOOT

Model No.	Wattage	Voltage	Lumens	Central Lux	LED Q'ty	Replace (T8 fluorescent)	L (end cap to end cap)
FTU-6FLSD-001/002	22W	100-277VAC	2400LM	120-150 Lux/3m	420 LEDs (DIP/SMD)	75W	1764 ± 1mm 1797 ± 1mm

## T8 LED Tube Light-8FOOT

Model No.	Wattage	Voltage	Lumens	Central Lux	LED Q'ty	Replace (T8 fluorescent)	L (end cap to end cap)
FTU-8FLSD-001/002	34W	100-277VAC	3000LM	150-180 Lux/3m	600 LEDs (DIP/SMD)	90W	2364 ± 1mm 2370 ± 1mm 2383 ± 1mm 2436 ± 1mm

## Packing: One PC of product in one inner box

Item	Net weight (kg)	Dimension of inner box=L* $\phi$ D (mm)	Gross weight (kg)	Qty.s of boxes in one carton	Dimension of outer carton=L*W*H(mm)	Total net weight (kg)	Total gross weight (kg)
FTU-4FCUL-001/002	0.5	1245* $\phi$ 37.7	0.68	24	1260x155x235	12	21.5
FTU-17W-001/002	0.445		0.625			11	16.8
FTU-4W-001				24			
FTU-1F45LSD-001				24			
FTU-11W-001	0.226	645* $\phi$ 37.7	0.326	24	655x155x235	5.65	8.5
FTU-2FLSD-001							
FTU-3FLSD-001	0.325	945* $\phi$ 37.7	0.462	24	1260x155x235	9	15
FTU-17W-001	0.5	1245* $\phi$ 37.7	0.68	24	960x155x235	13	20
FTU-4FDIM-004							
FTU-4FLSD-001/002							
FTU-4FLSD(324)-002							
FTU-22W-001(4F)							
FTU-5FLSD-001/002	0.590	1545* $\phi$ 37.7	0.815	24	1560x155x235	15	24
FTU-5FLSD(420)002							
FTU-6FLSD-001	0.695	1845* $\phi$ 37.7	0.99	20	1860x190x155	14	22.5
FTU-8FLSD-001/002 2364/2370/2383 $\pm$ 1mm	0.870	2440* $\phi$ 37.7	1.23	20	2460x190x155	25	29
FTU-8FLSD-001/002 2436 $\pm$ 1mm		2485* $\phi$ 37.7		12	2500x165x128		

## Application:

- Home, villa, restaurant, hotel, meeting room, show room and so on.

## Advantages :

- Adopt the intelligent power control IC, with high conversion efficiency. The products accord with the energy-saving requirements and the CEC criteria.
- High stability and low ripple improves the LED lamp's light efficiency, and decreases the luminous decay.
- The products are in accordance with the CE, UL and CEC testing standards.
- The products have passed the long-time low temperature and high temperature testing.
- With the over-load, over-voltage, over-current and over-heat protection, it guarantees the power supply security.
- Wide voltage design, and it is universal applied in all countries.
- The products adopt the super bright high-power LED which is imported from America as the light source, so it increases the lumens and stability greatly.