

# LED T8 TUBE Series - 6WATT&6CCT

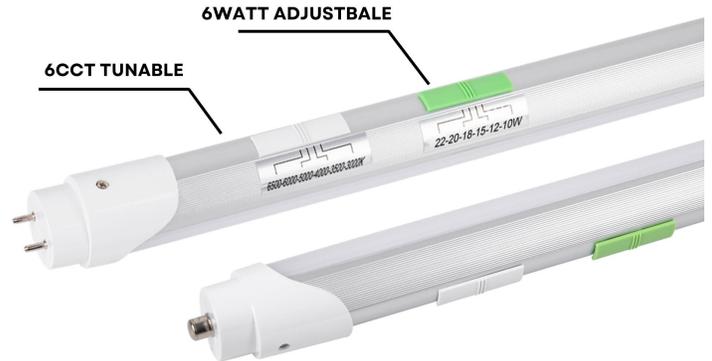
6 Watt & 6 CCT Tunable, 5 Years Warranty



## Led T8 Tube Type A+B - Ballast Compatible

(6WATT&6CCT Tunable, 4FT/8FT)

- 6 WATT & 6 CCT Switch in one tube
- Alu-PC T8 tube with good heat dissipation
- Lower the stock risk
- Easy for installation
- Environmentally friendly without mercury
- 5 Years Warranty, Rated for 50,000 hours



WATT : 22W 20W 18W 15W 12W 10W

CCT : 3000K 3500K 4000K 5000K 6000K 6500K

**G13/FA8/R17D BASE**  
Ballast Compatible

**6CCT TUNABLE**

**6WATT ADJUSTABLE**

**Material**  
AL+PC

**Cover**  
Clear/Frosted

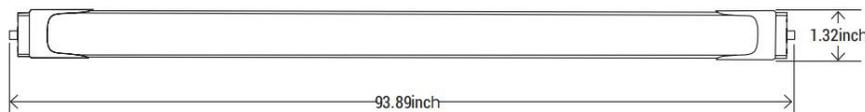
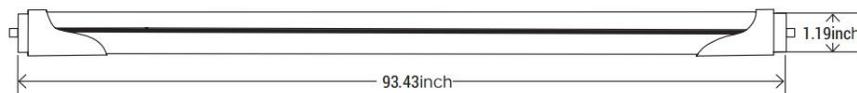
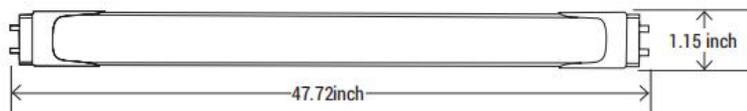
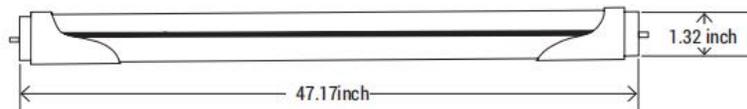
**Best LED Solution:**  
**One tube, 36 Options, LESS STOCK**

Base	Length	6WATT	6CCT
G13	4FT	20-18-15-12-10-8	6500-6000-5000-4000-3500-3000
		22-20-18-15-12-10	
FA8/R17D	8FT	40-36-32-28-24-20	6500-6000-5000-4000-3500-3000
		48-45-40-35-30-25	

## Product Specification

<b>Model</b>	ZS-T8-20P4FT-AB- FMM ZS-T8-22P4FT-AB- FMM ZS-T8-40P8FT-AB-FA8(R17D)-FMM ZS-T8-48P8FT-AB-FA8(R17D)-FMM	<b>Watt</b>	6WATT Tunable
<b>Input Voltage</b>	AC100-277	<b>Efficiency</b>	120-140lm/W
<b>Length</b>	4FT/8FT	<b>Material</b>	Aluminum+PC
<b>CRI</b>	>80	<b>Operation Temperature</b>	-20°C to 60°C
<b>CCT</b>	3000K/3500K/4000K/5000K/6000K/6500K (6 CCT tunable)	<b>Environment</b>	Dry, Damp
<b>Base Type</b>	G13/FA8/R17D	<b>Rated Lifetime</b>	50,000 hours

## Product Dimension

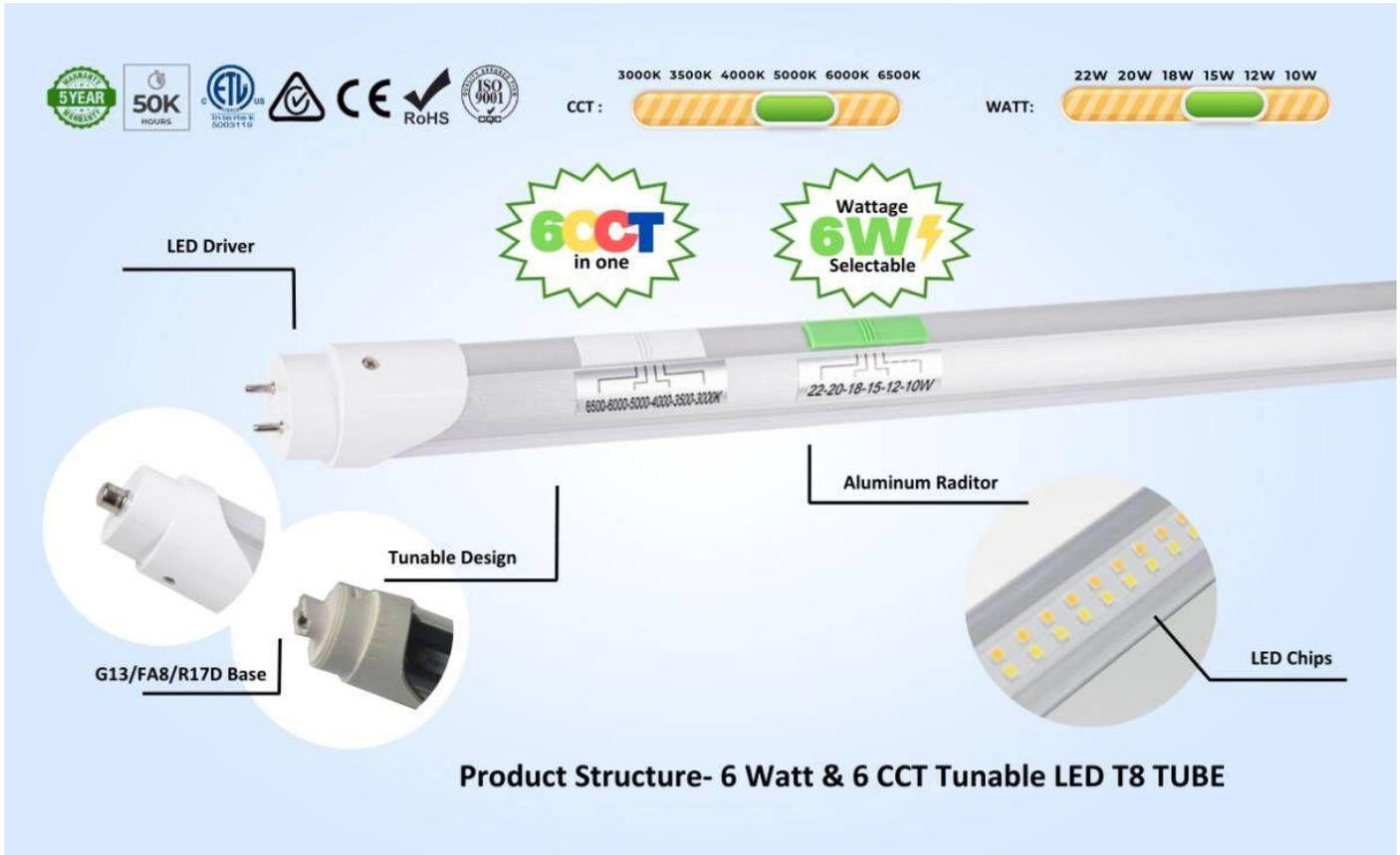


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6 Watt & 6 CCT Tunable, 5 Years Warranty



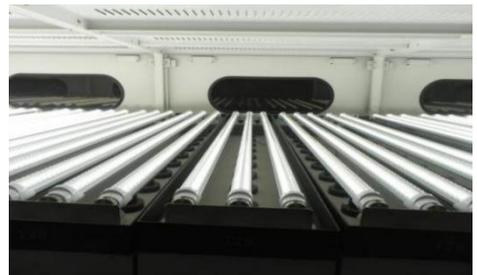
## Product Structure



Product Structure- 6 Watt & 6 CCT Tunable LED T8 TUBE

✓ **Strict Quality Control System** ---- Each tubes must be 100% inspected before delivery

Every led tube passes High temperature testing; High-Low Input testing; switch testing; pressure testing; electric leakage testing; lightning stroke testing and aging testing for 6 hours.



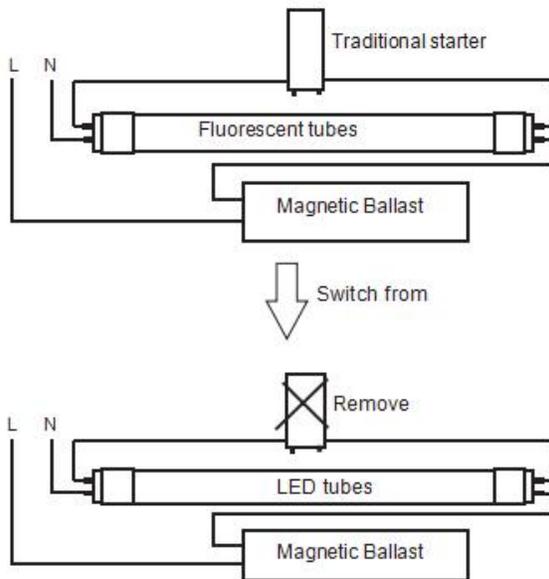
## Installation Instructions

### 1.Replacement for bypass ballast(fluorescent lamps (Type A)

#### Magnetic ballast

professional installation is required

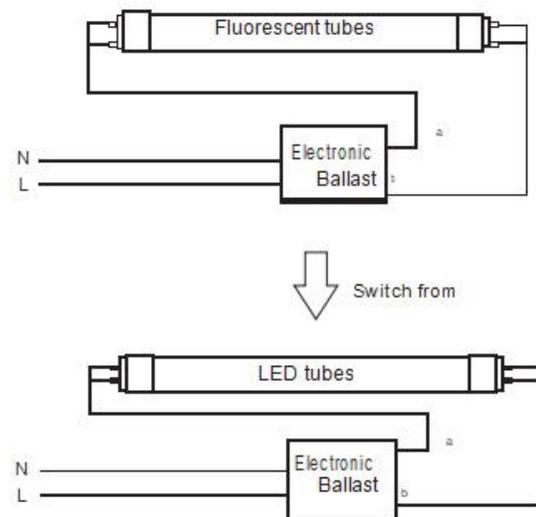
- 1:Turn off power before installation
- 2:Remove the traditional starter
- 3:Replace traditional fluorescent tube with LED tube
- 4:Switch on electricity and check for lamp starting



#### Electronic ballast

professional installation is required

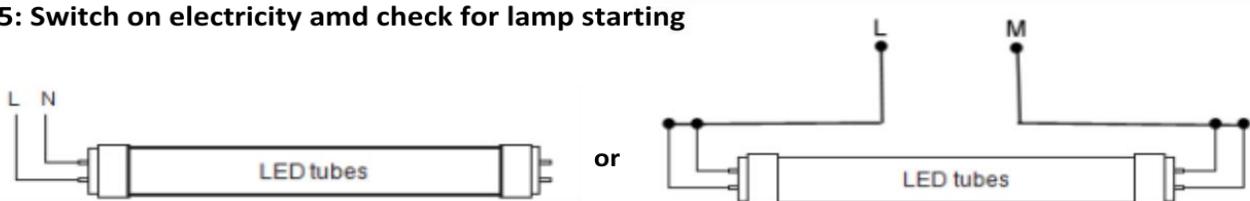
- 1:Turn off power before installation
- 2:Replace traditional fluorescent tube with LED tube
- 3:Switch on electricity and check for lamp starting



### 2. Replacement for bypass ballast fluorescent lamps (TypeB)

#### Installation Steps

- 1: Turn off power before installation
- 2:Cut the wire and bypass ballast
- 3: Hookup line wires to Tombstone wires as a direct power
- 4: Stick the warning label
- 5: Switch on electricity and check for lamp starting



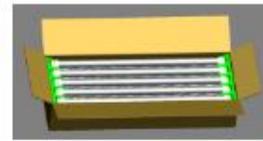
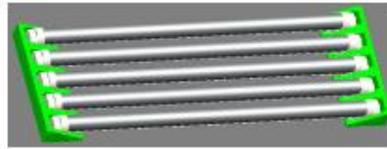
**Warning: All fixture have to change with new tombstone when apply for plug and play tube.**

# LED T8 TUBE Series - 6WATT&6CCT

6 Watt & 6 CCT Tunable, 5 Years Warranty



## 3. Packing



Size	PCS/Case	Inch/Tube Dimension	Inch/Carton Dimension	Lbs/Ctn
4FT	25pcs/case	47.26x1.19x1.30	48.82x7.87x8.27	15.43
8FT	25pcs/case	93.90x1.19x1.30	94.88x7.87x8.27	25.43

## Order Details

Item No.	Lumen (lm)	Watt	CCT	Base	Length	ETL	DLC
ZS-T8-20P4FT-AB-XMM	120-140lm/W	20-18-15-12-10-8	3000K/3500K/4000K/ 5000K/6000K/6500K	G13	4FT	YES	YES
ZS-T8-22P4FT-AB-XMM	120-140lm/W	22-20-18-15-12-10	3000K/3500K/4000K/ 5000K/6000K/6500K	G13	4FT	YES	YES
ZS-T8-40P8FT-AB-FA8(R17D)-XMM	120-140lm/W	40-36-32-28-24-20	3000K/3500K/4000K/ 5000K/6000K/6500K	FA8/R17D	8FT	YES	PENDING
ZS-T8-48P8FT-FA8(R17D)-XMM	120-140lm/W	48-45-40-35-30-25	3000K/3500K/4000K/ 5000K/6000K/6500K	FA8/R17D	8FT	YES	PENDING

For application; X can be F, C, S ; (F=Frosted, C=Clear; S=Stripy, mean the different Lens;)

MM means multiple CCT & Multiple Wattage.

\*Not all product variations listed on this page are DLC qualified. Visit [www.designlights.org/search](http://www.designlights.org/search) to confirm qualification.

## Applications



Edeka supermarket in Germany  
德国EDEKA连锁超市

Auto showroom, parking lot in Netherlands  
荷兰汽车展厅, 地下停车场