



## LED T8 Glass Tube



### Product features

- ◆ Higher Lighting Transmittance
- ◆ Using high quality cooling glass, thermal conductivity is very effective
- ◆ Ultra large luminous angle, more than 300 degrees, more light emittance
- ◆ More safe, do not have to worry about the leakage risk due to short circuit fault
- ◆ Fast response, no flicker, small glare, light instantly reach full luminous flux output

### Certification standard



### Electrical parameters

Power range	7W ~ 20W
Rated voltage	AC90 ~ 265V
Rated frequency	50/60HZ
Power factor	>0.9
Start-time	<0.5 Second

### Optical parameters

Chip type	2835
(CRI)Ra	>80
CCT	2700K ~ 6500K
Lumen efficacy	>100lm/w
Beam angle	330°



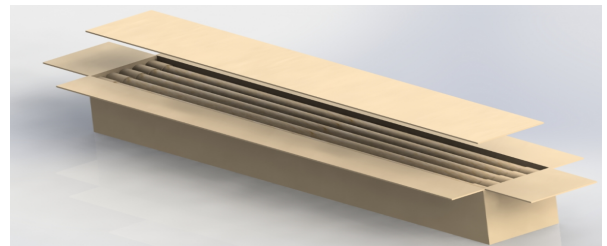
Structure parameter

Tube Size	Φ26mm
Material	Glass & Pc
Base type	G13
Electrical connection type	single end
IP Level	IP20

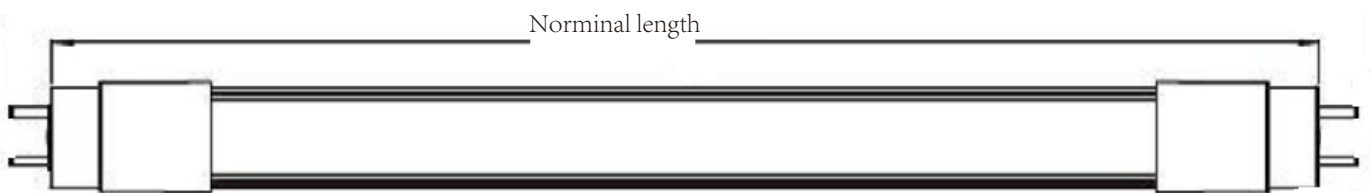
Working temperature	-10~+45 C
Working humidity	≤ 85%RH
Storage temperature	-30~+65 C
Storage humidity	≤ 85%RH
Net weight per tube	80g(588mm)

Packing parameters (588mm)

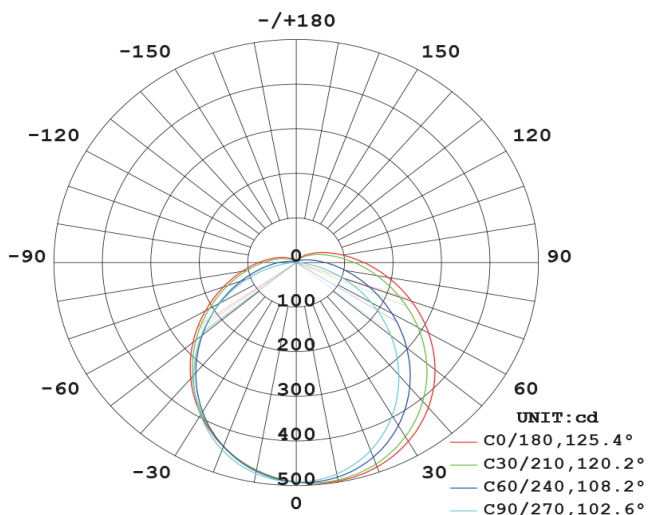
Carton size	610mm × 210mm × 210mm
G.W	5.6KG
Quantity	25PCS
Packing	Paper tube & PE



Product Dimensions

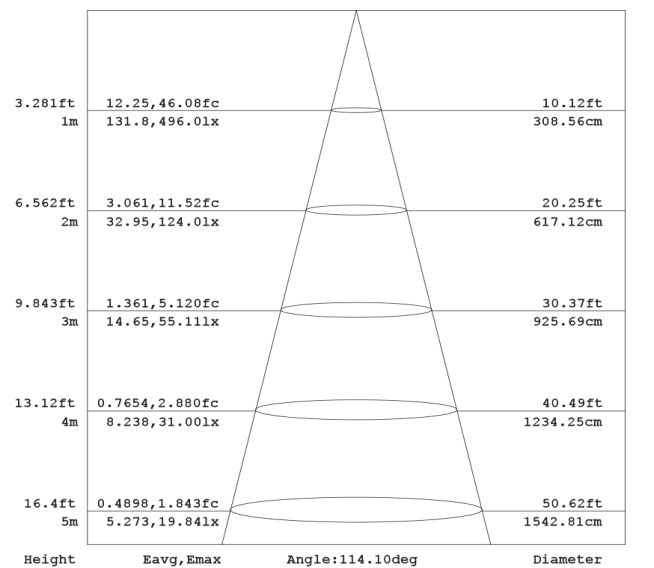


Luminous Intensity Distribution Diagram



P/N: CET818WC-C

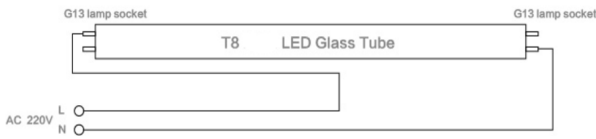
Lux Distribution





Product installation instructions

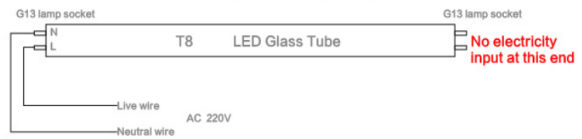
A. Wiring Diagram



< TIPS >

T8 LED Glass Tube should be installed in G13 sockets. One end is connected to live wire and the other to neutral line. (G13 socket has two connection ports, any of them can be an outlet.)

D. Single End Input Wiring Diagram

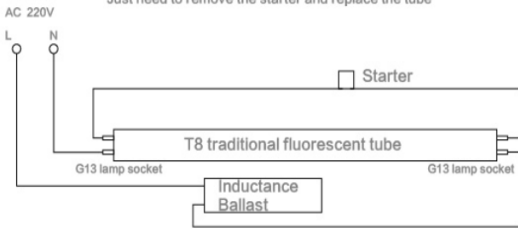


< TIPS >

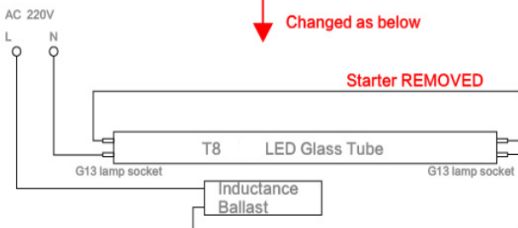
The T8 LED glass tube should be installed in G13 sockets. First, you need to connect the L point to Live wire, then connect the N point to Neutral wire.

B. Replacement of Inductive Light Wiring Diagram

Just need to remove the starter and replace the tube



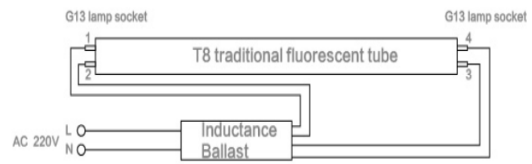
↓ Changed as below



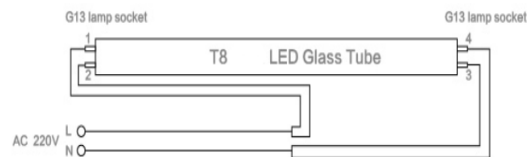
Note: Starter must be removed

C. Replacement of Electric Light Wiring Diagram

The inductance ballast should be removed from traditional electric fluorescent tube. One G13 socket is connected to Live Wire, the other to Neutral Wire.



↓ Changed as below



Note: No.1&2 are connected to L wire  
No.3&4 are connected to N wire  
(The Inductance Ballast must be removed)

Place of application

Applied in: parking, office, indoor decoration, etc



Specifications

Part No	Power	Rated voltage	Luminous flux	CCT(K)	Ra	Beam angle	Base	Norminal Length
T8-9-11-600-G13	9W	AC90-265V	900LM	2700-6500K	80	300°	G13	588mm ± 1mm
T8-12-14-900-G13	12W	AC90-265V	1200LM	2700-6500K	80	300°	G13	892mm ± 1mm
T8-18-20-1200-G13	18W	AC90-265V	1800LM	2700-6500K	80	300°	G13	1198mm ± 1mm
T8-20-22-1500-G13	20W	AC90-265V	2000LM	2700-6500K	80	300°	G13	1498mm ± 1mm
T8-7-9-600-G5	7W	AC90-265V	700LM	2700-6500K	80	300°	G5	549mm (Max)
T8-10-12-900-G5	10W	AC90-265V	1000LM	2700-6500K	80	300°	G5	849mm (Max)
T8-16-18-1200-G5	16W	AC90-265V	1600LM	2700-6500K	80	300°	G5	1148mm(Max)
T8-18-20-1500-G5	18W	AC90-265V	1800LM	2700-6500K	80	300°	G5	1449mm(Max)