

T8 LED Cooler Tube Specifications



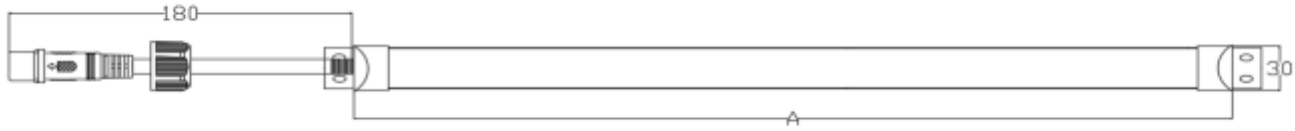
1. Features:

- ✧ High brightness beads are used to ensure clarity and brightness.
- ✧ Wide Angle for improved visibility and aesthetics.
- ✧ Exceptional efficacy with uniform illumination.
- ✧ Efficiency up to 130lm/w, effectively save energy.
- ✧ Easy to install and quick to upgrade lighting system.
- ✧ Aluminum backing for heat dissipation provides reliability and versatility.

2. Application:

- ✧ Suitable for catering, service, retail or business lighting.
- ✧ Suitable for refrigerators, cold storage, supermarkets and other lighting.
- ✧ Suitable for specific lighting in toilets, bathrooms, corridors.
- ✧ Used in landscape lighting, stage lighting, exhibition hall lighting, airport lighting and other fields.
- ✧ Display areas in shopping malls, museums, etc

3. Dimensions:



Model	Length	A	D	Lamp Holder Type
TIA240W28D277NS	5ft	60inch	30	Waterproof terminal wire
TK288W36D277NS	6ft	72inch	30	Waterproof terminal wire

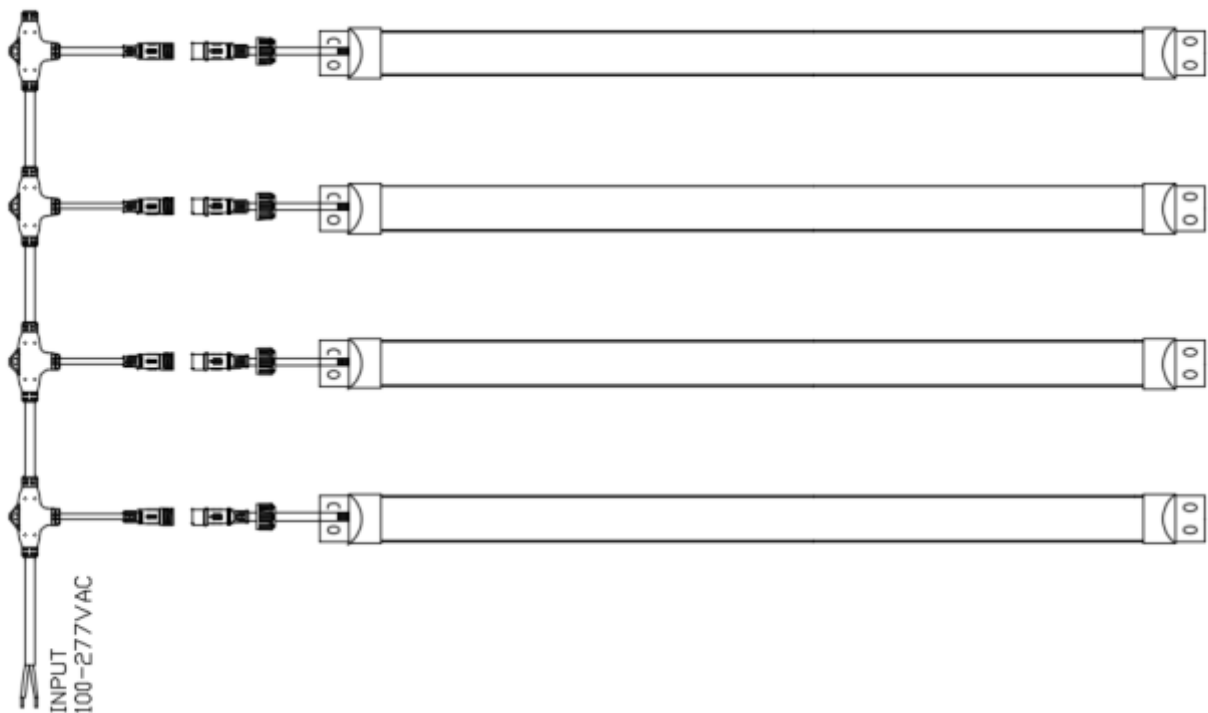
4. Electrical parameters:

Model	Input	Power	Length	Effect	CRI	CCT	LED QTY	Angle
TIA240W28D277NS	100-277V	28W	5ft	130lm/w	>80	5000/6500K	96	170°
TK288W36D277NS	100-277V	36W	6ft	130lm/w	>80	5000/6500K	120	170°

5. Environmental and Application Conditions:

Ambient temperature range (Ta)	-25.....+50°C
Operating (case) temperature range (Tc)	-25.....+50°C
Storage temperature range	-25.....+65°C
IP rating	IP65

6. Wiring Diagrams:



1. Install the lamp according to the diagram in the figure acquiescent. The connection mode of conventional lights is single-end power supply.
2. Before installation or maintenance, disconnect the power supply to avoid damage to the device risk of fire or electric shock.
3. Check the polarity of the power supply and connect the black to The "L" pole of the power supply and connect white to the "N" pole.
4. The installation of lamps requires professional installation.