

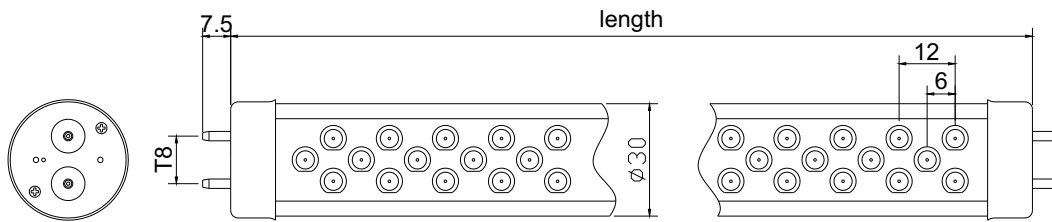
■ Features



- » There is No harsh glare, directly replacement for Fluorescent T8
- » Integrated thermal management system
Longlife time more than 50,000 hours
- » under normal use, especially for office lighting
- » Optimized light extraction system
delivery high lumens
- » No Therefore interference, Lead free

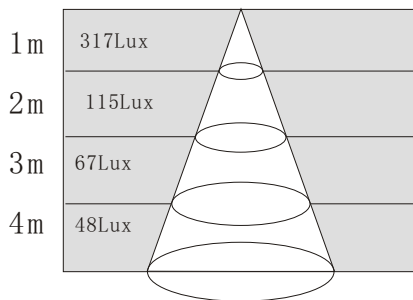


■ Dimension

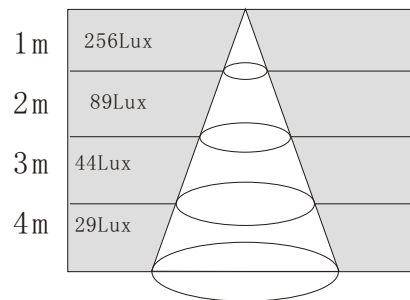


Unit:mm

Lux Comparison



GL-1200mm (18w)



Common-1200mm (40w)

Test condition

- 1: Total Dark Room
- 2: Room Temperature
- 3: TOPCOM LuxMeter

■ Product:LED Fluorescent Tube

Type	Power	LED Qty	LED type	Lumen (lm)	Size
GL-LS106A	8W	108PCS	Epistar DIP	600lm	∅ 30*600mm
GL-LS106B	10W	144PCS	Epistar DIP	760lm	∅ 30*600mm
GL-LS109	12W	180PCS	Epistar DIP	950lm	∅ 30*900mm
GL-LS112	18W	288PCS	Epistar DIP	1550lm	∅ 30*1200mm
GL-LS115	24W	360PCS	Epistar DIP	1700lm	∅ 30*1500mm
GL-LS118	28W	432PCS	Epistar DIP	2250lm	∅ 30*1800mm
GL-LS124	36W	576PCS	Epistar DIP	2950lm	∅ 30*2400mm

■ Electrical Parameters

Input Voltage:	85-265Vac
Frequency:	50-60HZ
Power Supply Efficiency:	>87%
PFC:	>0.95

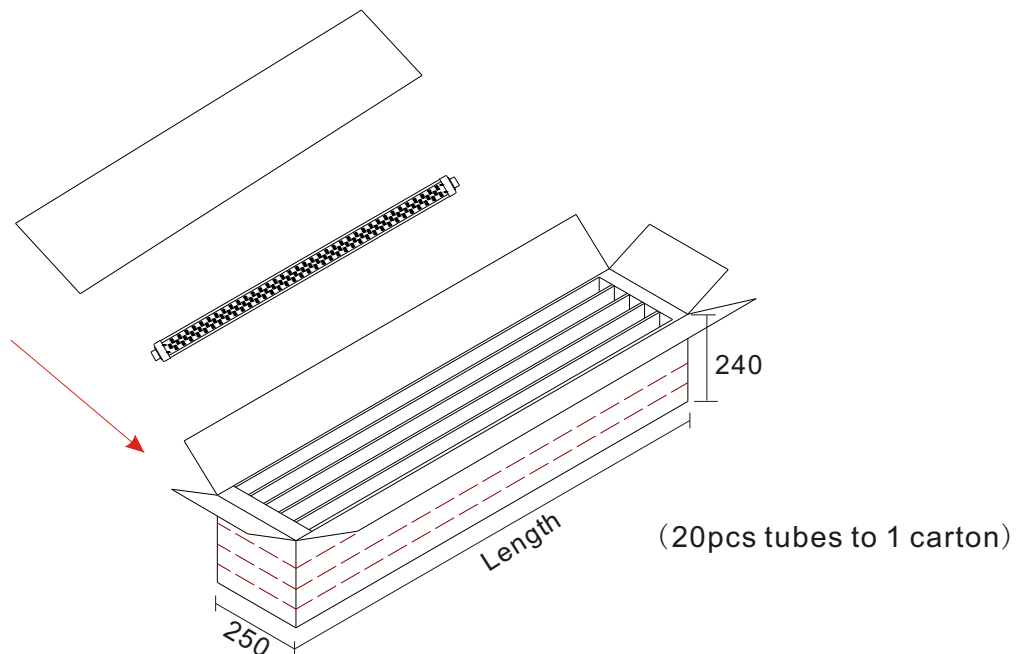
■ Optical Parameters

Luminaire Efficiency:	>90%
Color -Rendering Index:	>84Ra
LED Efficiency:	90Lm/w
Color Temp	
Warm White	2700-3500k
Pure White	6000-7000k
Naturall White	4000-4500k

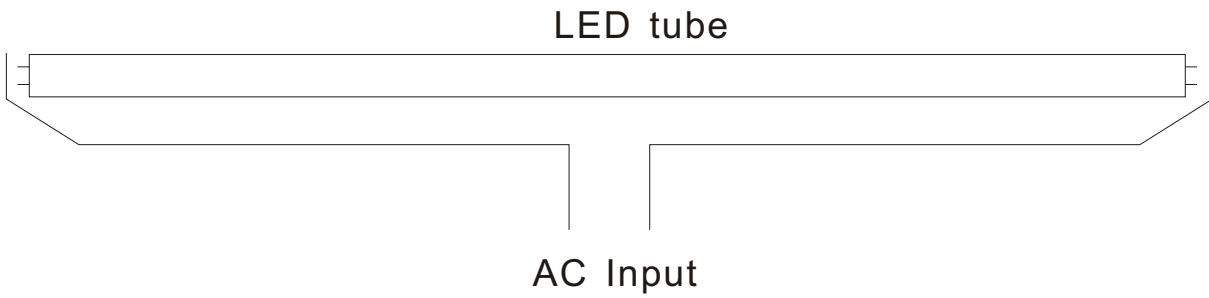
■ Other Parameters

Product Patent:	Yes
Operating Temperature(Humidity)	-20°C-50°C (15-70%)
Stock Environment Temperature:	0-45°C
Main Material:	ABS+PC
IP Rating:	IP40
Life span:	50,000hrs

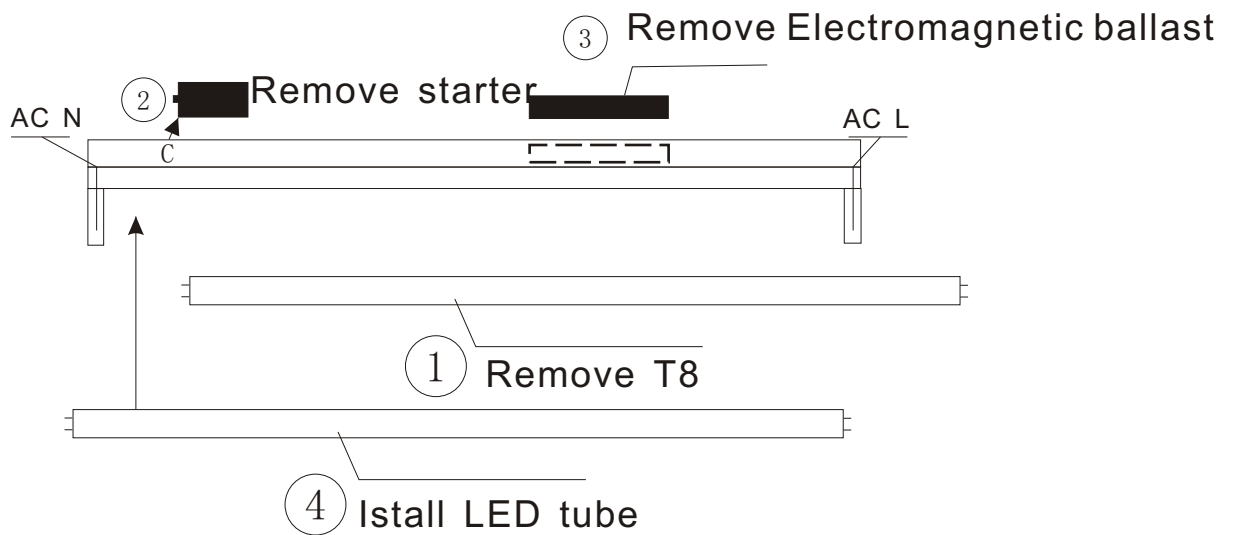
■ Package



■ Installation

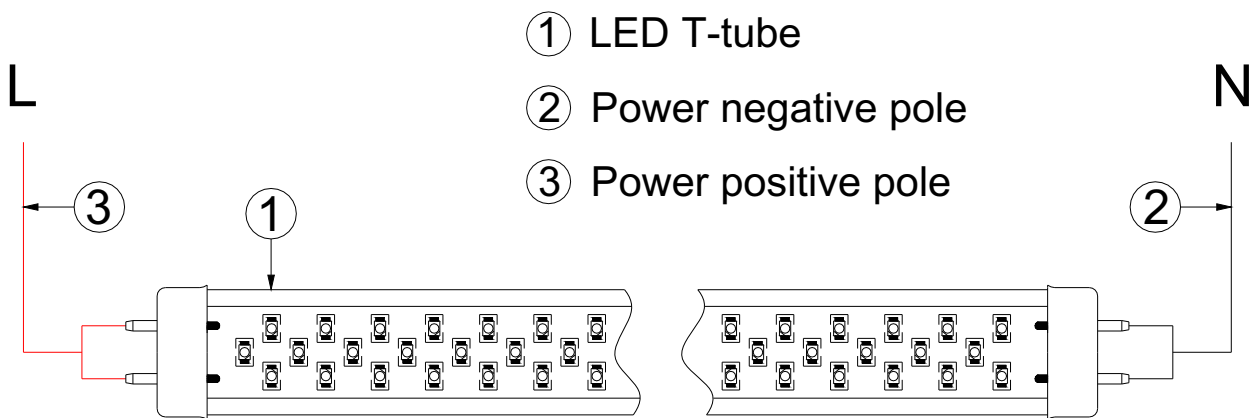


LED lamp installation for replacing traditional fluorescent lamp



The tube work under the right voltage according to the spectification

■ Connect Drawing



■ Note

- 1、 When installation, try to avoid the minefields, strong magnetic field and high-pressure region.
- 2、 Ensuring a solid connection correctly in order to avoid short-circuit damage to components and trigger fires.
- 3、 Installed in a well-ventilated place to ensure appropriate environmental temperature.
- 4、 Using this product, please check the local voltage compliance product requirements.
- 5、 To prohibit the live wiring, check to confirm wiring is correct, check the no short-circuit, and then power!
- 6、 In case of failures, do not maintenance in private.