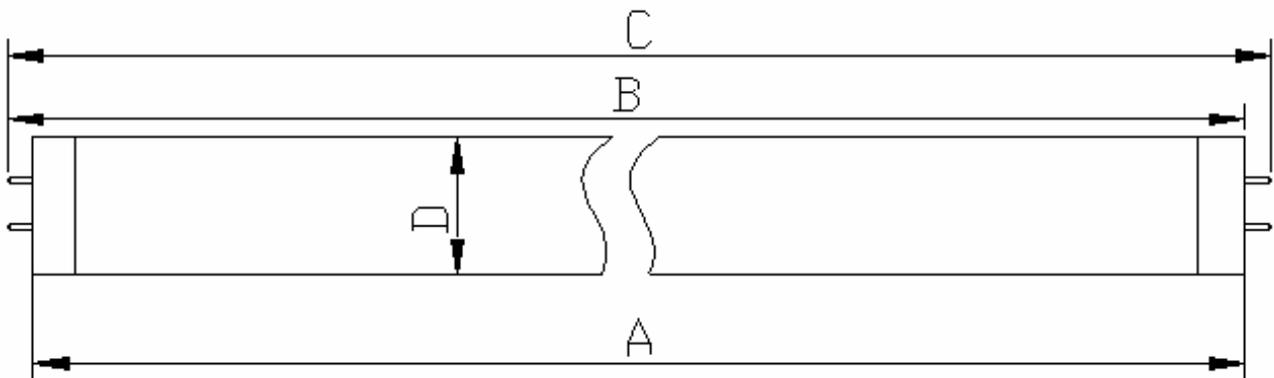


Лампа T8 ECOTUBE T8-1200-SMD240 **** 15W



Dimension (mm)			
D(MAX)	A(MAX)	B(MAX)	C(MAX)
30	1199	1207	1213

Dimension:



Operating Enviroment:

Item	Requirement	Unit
Operating Voltage	AC110/AC220	V
Operating Frequency	50/60	HZ
Operating Temperature	-20~ +60	°C
Storage Temperature	-20~ +80	°C
Storage Humidity	<90	%
Antisepsis Degree	F1(Alkaline Cultures Forbid)	

*Test Contents (Ta= 26°C)

Item	Symbol	Min	Typ	Max	Unit
Input Voltage	Vin		220/110	-	V
Input Current	I	90		100	mA
Frequency	F	50		60	HZ
Power	P	17	18	19	W
Power Factory	PF	0.85	-	0.95	/
LED Current	I	16	-	20	mA
Color Temperature	TC/λ	3200		6500	K/nm
Luminous Flux	Φ	1500		1900	LM
Light Effect		90	100	112	LM/W

Key Features:

1. Long lifetime – LED feature, reasonable driving design, no effect from switch on/off.
2. Green environment – Without hydrargyrum or any harmful material listed in RoHs
3. No need maintenance – Long life of LED, no trouble of replace parts of normal fluorescent tube.
4. No flash – DC driving, stable light, protect eyes, prevent hurt of eyes and accident compo.
5. Good color Vision – Color temperature can be adjusted from 2500k to 8000k
6. Easy mounting – Can be mounted directly.
7. No need accessories – No need traditional driving and reflector parts.
8. Not easy broken – All materials from inner light sources and out case are hard materials such as Epoxy, ABS, PC and etc.
9. No electromagnetic interference – No high power switch and inductance parts, No environment electromagnetic pollution.
10. High Power complication – No transformer. Without additional power consumption

Applications:

1. Instead of the indoors ceiling light
2. School / Universities / Hospital
3. Conference / Meeting room , Show Room
4. Commercial Complexes
5. Factories / Offices
6. Super-markets
7. Residential / Institution buildings

Description:

8W SMD tube, AC85-AC165V, AC165-AC265V

LED Type:

SMD3528 Super Bright

Dimension (mm):

1200X26

LED Qty (PCS):

240pcs

Power (W):

18mA/15W

Compare conventional tube

50W

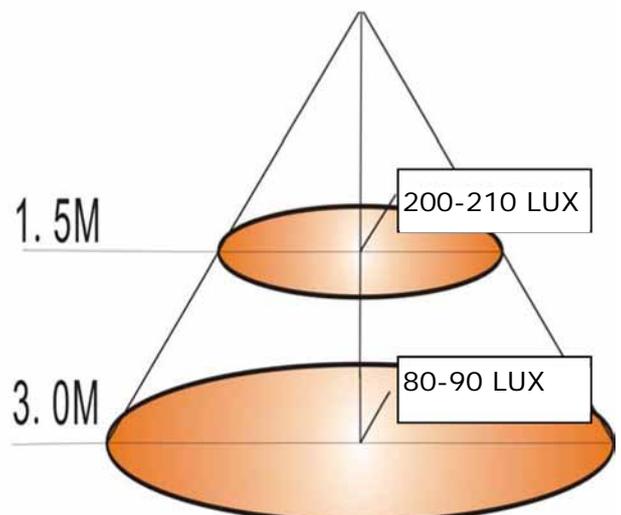
Color Temperature:

WW: 3000-4500K, W: 5000-6500K, CW: 7000K

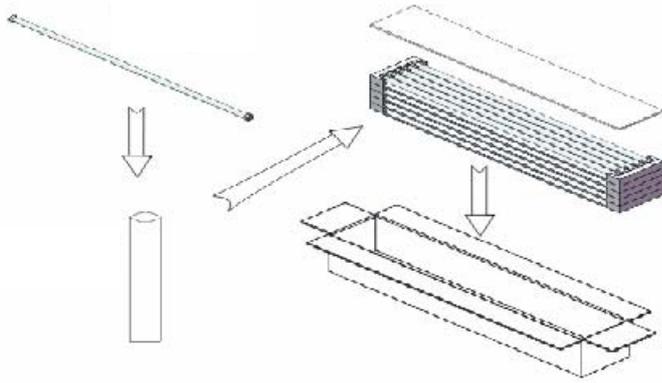
Flux Luminous

1500-1900

Illuminance Test

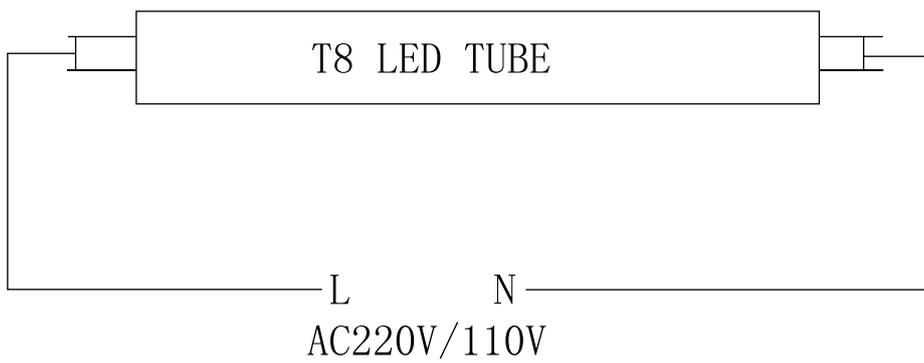


Paking:

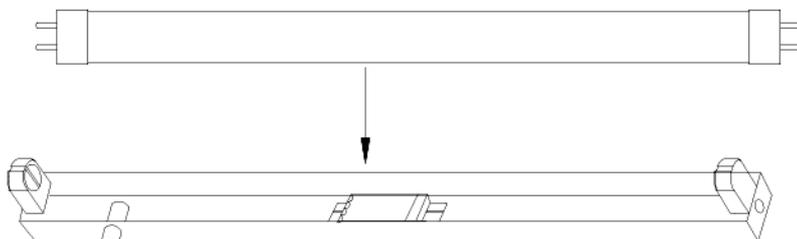


Item	Amount	Unit
Net weight	340	g
Gross weight	10.5	Kg
Carton box	1270*220*220	mm
Out packing(25pcs)	1270*220*220	mm

Direction For Use



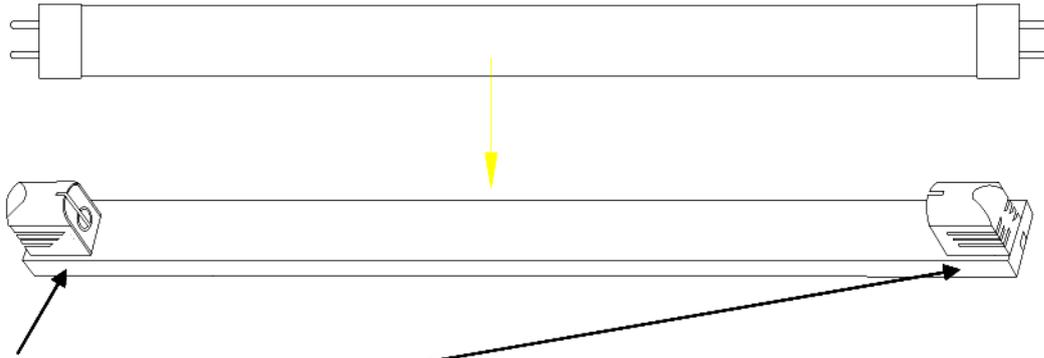
1. Fitting with Starter



Remove the starter

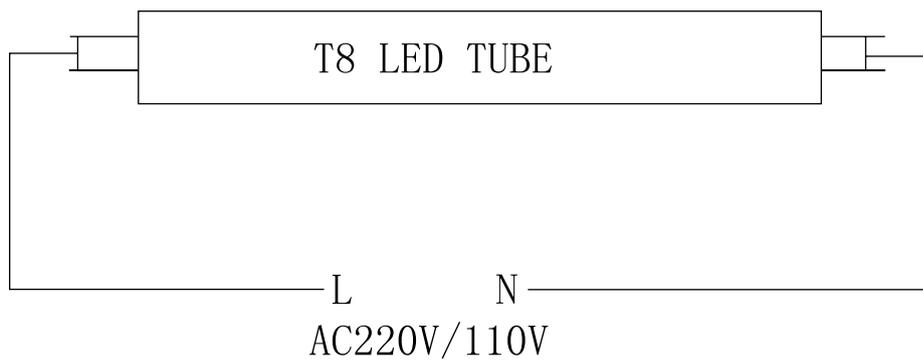
Install LED tube directly after removing the starter.

2.Fitting with Electrical Ballast



Remove the electrical ballast from the lampholder

Change the connection mode as following:



* Caution:

1. For Indoor Use only.
2. Don't use the tube in alkaline environment.
3. The tube is not Dimmable, Don't connect with the Dimmer.