



Standard T8 LED TUBE

LED T8 Tube

L05G-H

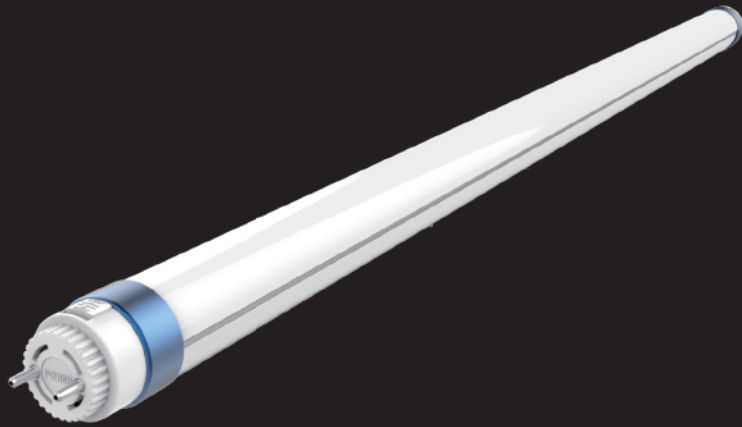
- Universal Application

5



5 years warranty

RG0



Features

- SDCM 3 or 6
- Up to 200Lm/w
- 180°rotated cap
- CRI>80 or CRI>90
- Non-flicker available
- Up to 70% energy saving
- Standard 5- year warranty
- Standard 74,000 hours (L80B10)
- Wide use in commercial and industrial area
- Emergency / Microwave / Dimmable available

[CB] (Applying)



Rated voltage
220-240V

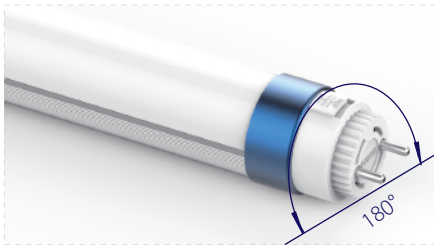
Frequency
50-60Hz

+40°C
-20°C

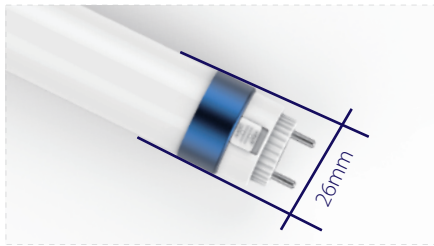




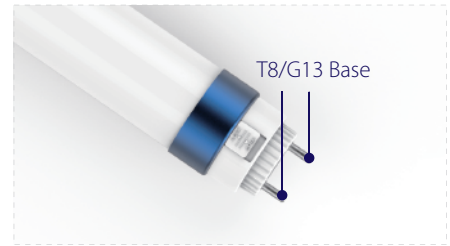
180 Deg rotating



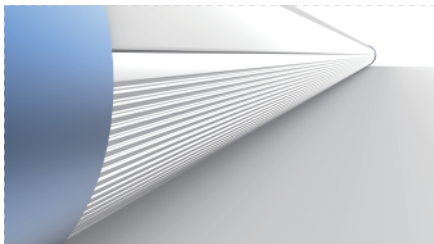
26mm Diameters



T8/G13 Base



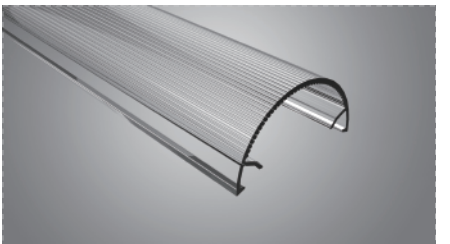
Aluminum housing



Driver protect hook



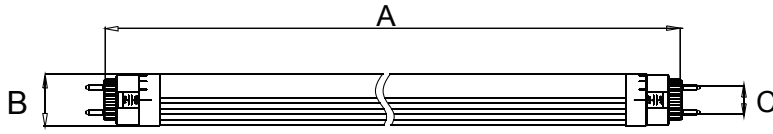
PC cover



Application

- **OFFICE**
Corridors and stairways, Meeting rooms, Entrance areas,
Open-plan offices, Offices, Sanitary areas
- **SHOP & RETAIL**
Shopping mall, Supermarkets, Retail stores
- **EDUCATION**
Classrooms, Cafeteria, Auditorium, Sports halls
- **ARCHITECTURAL**
Exhibition center, Library, Art Museum
Concert hall, Museum
- **HEALTH & CARE**
Normal care, Intensive care, OR sector,
Examination rooms, Sanitary areas

Product Dimension



Model NO.	Size A(MM)	Size B(MM)	Size C(Base)
L05G-H/600MM	588	26	G13
L05G-H/1200MM	1198	26	G13
L05G-H/1500MM	1498	26	G13

Parameter

Model NO. / Length	Power (W)	(Frosted Cover)Lumens	
		170lm/W	180lm/W
L05G-H/600MM	9	1530	1620
L05G-H/1200MM	12	2040	2160
L05G-H/1200MM	18	3060	3240
L05G-H/1500MM	24	4080	4320

Dimmable
 Emergency
 Motion sensor

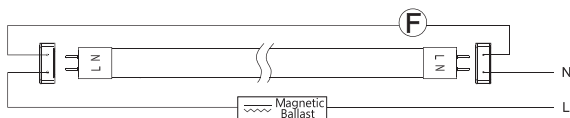
Notes:

- Frosted cover is 5Lm/W less than clear cover, above lumens based on 4000K Ra : 80
- All values in +25°C ambient temperature, luminous flux tolerance +-5%, output power tolerance +-5%.

Light Source : 2835 SDCM<3 or 6
 CRI Range : 80 / 90 / 95
 CCT Range : WW(3000K) NW(4000K) DW(5000K) CW(6500K)
 AC Input : 220-240V 50/60Hz
 L80B10 @Ta 25 C : 74000h L80B50 @Ta 25 C : 85000h
 Beam Angle : 120°
 Light Efficiency : 170Lm/W, 180Lm/W, 190Lm/W
 Size(mm) : Ø26
 Recommended Installation Height : 2-15M
 PF:≥0.93 THD<20% Power Efficiency:≥0.90
 Temperature : (Storage : -40~+85°C) (Operating : -20~+40°C)

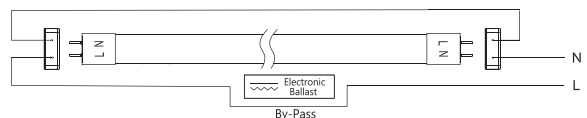
Standard Installation

1. Installation For Magnetic Ballast



ATTENTION just replace starter with fuse for retrofit only suitable for battens with magnetic ballast , not electronic ballast

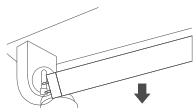
2. Installation For Electronic Ballast



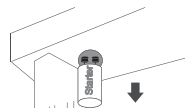
ATTENTION Electronic ballast must be by-passed by a registered electrician



1. Turn off the power



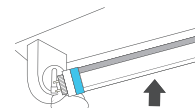
2. Take out the fluorescent tube



3. Take out the starter tube



4. Install LED fuse

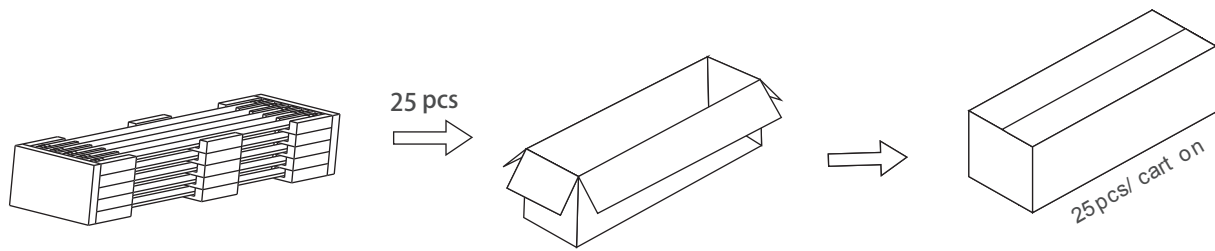


5. Install LED tube



6. Turn on the power

Packaging



T8 Length	Type	Single Box	Pcs/ctn	N.W.(kg)	G.W./ctn(kg)	Meas(mm)
600MM	TUBE (Add Fuse)	1	25	3.875	6.07	710*230*240
1200MM	TUBE (Add Fuse)	1	25	6.775	10.52	1330*230*240
1500MM	TUBE (Add Fuse)	1	25	8.55	12.92	1630*230*240

Attention

This specification is for reference only, we reserve the right to change without notice. If you need the updated info, please contact local distributors or visit our website at <http://www.ervan.cn>

This product is non-resistant to some chemical substances, please contact the manufacturer for the details.

ERVAN reserves the right of final explanation.