



LED T8 Tube

LTC LED TUBE ROD - T8 (L05C)

- Universal Application



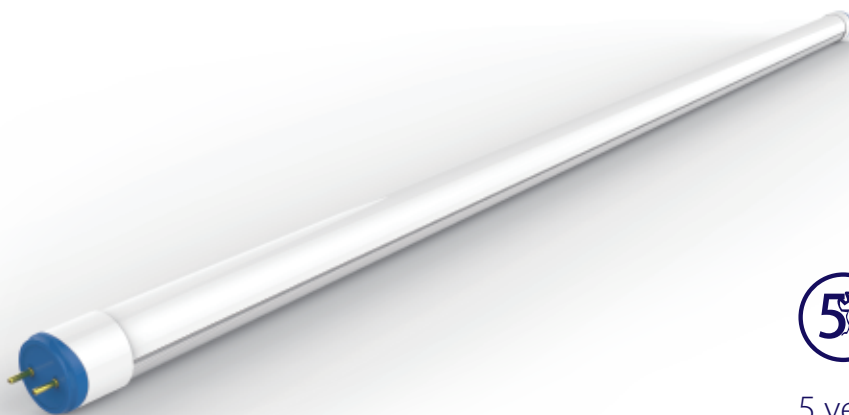
L05C

Standard T8 LED TUBE



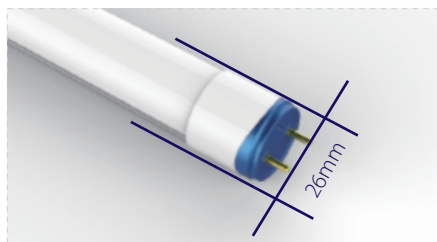
1.Features

- SDCM 3 or 6
- Up to 160Lm/w
- CRI→80 or CRI→90
- Non-flicker available
- Up to 70% energy saving
- Standard 5- year warranty
- Standard 74,000 hours (L70B10)
- Wide use in commercial and industrial area
- Emergency / Microwave / Dimmable available

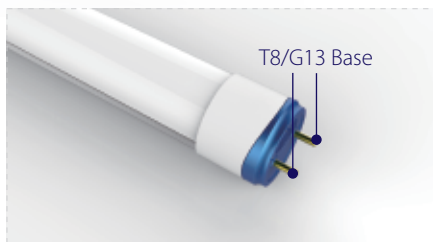


5 years
warranty

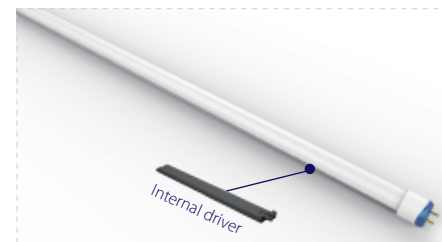
1 26mm Diameters



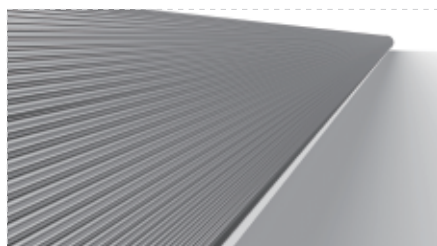
2 T8/G13 Base



3 Internal driver



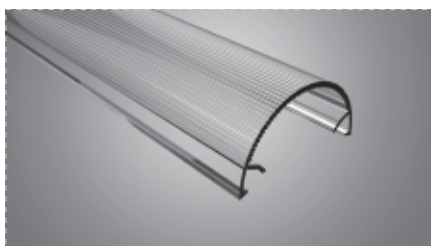
4 Aluminum housing



5 Driver protect hook



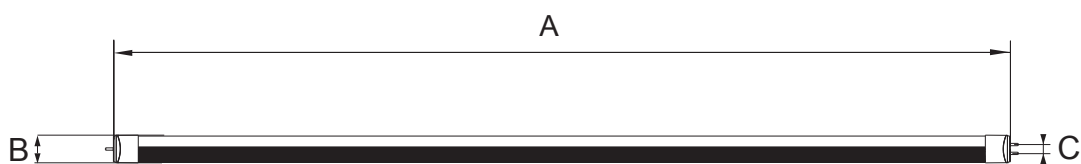
6 PC cover



2.Application

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

3.Product Dimension



Model NO.	Size A(MM)	Size B(MM)	Size C(Base)
L05C 600mm	588	27.3	G13
L05C 900mm	894	27.3	G13
L05C 1200mm	1198	27.3	G13
L05C 1500mm	1498	27.3	G13

4. Parameter

Model NO. / Length	Power (W)	(Clear Cover)Lumens	
		130lm/W	160lm/W
L05C/600mm	11	1430	1760
L05C/900mm	17	2210	2720
L05C/1200mm	20	2600	3200
L05C/1500mm	24	3120	3840
L05C/1500mm	30	3900	4800



Dimmable



Emergency

Notes:

- Frosted cover is 10lm/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

CRI Range : 80 / 90 / 95

CCT Range : WW(3000K) NW(4000K) DW(5000K) CW(6500K)

AC Input : 220-240V 50/60Hz

SDCM<3 or 6

L70B10 @Ta 25°C : 74000h L70B50 @Ta 25°C : 85000h

Beam Angle : 120°

Light Efficiency : 130lm/W, 160lm/W

Size(mm) : Φ26

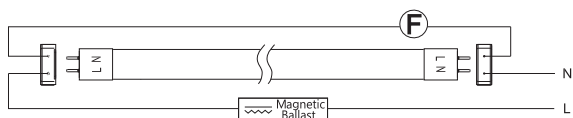
Recommended Installation Height : 2-15M

PF:≥0.93 THD<20% Power Efficiency:≥0.90

Temperature : (Storage : -40~+85°C) (Operating : -20~+40°C)

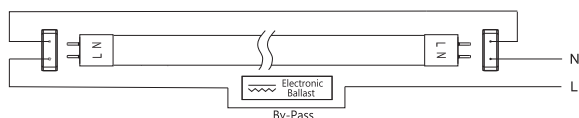
5. Standard Installation

1. Installation For Magnetic Ballast



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

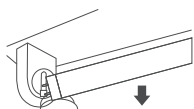
2. Installation For Electronic Ballast



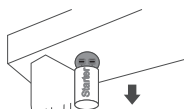
ATTENTION Electronic ballast must be by-passed by a registered electrician



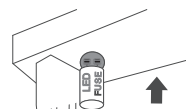
1.Turn off the power



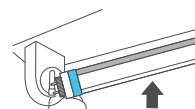
2.Take out the fluorescent tube



3.Take out the starter tube



4.Install LED fuse

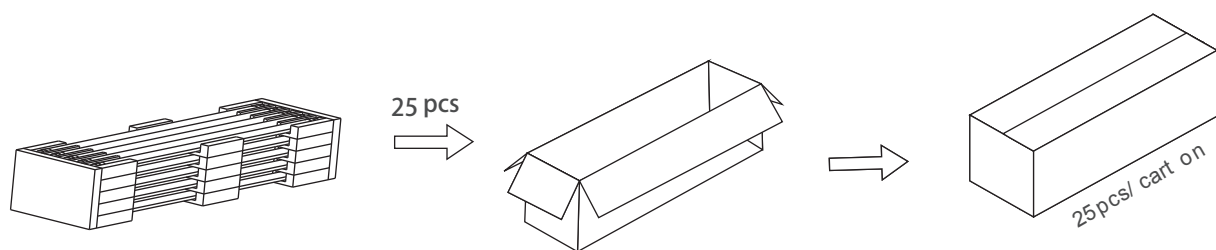


5.Install LED tube



6.Turn on the power

6.Packaging



T8 Length	Type	Single Box	Pcs/ctn	Meas(mm)
600mm	TUBE (Add Fuse)	1	25	710*230*240
900mm	TUBE (Add Fuse)	1	25	1020*230*240
1200mm	TUBE (Add Fuse)	1	25	1330*230*240
1500mm	TUBE (Add Fuse)	1	25	1630*230*240

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