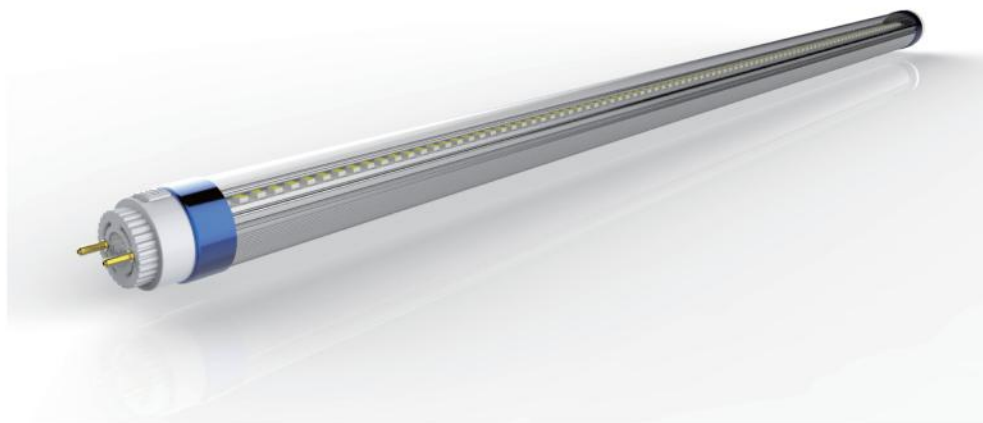
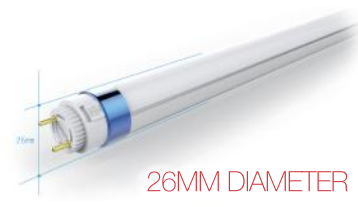
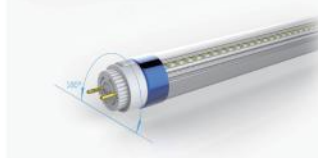


Standard T8 LED TUBE SPEC L05G



180 DEG ROTATING



26MM DIAMETER



Features

- Patented 180Deg rotating end cap design for the best lighting result
- Aluminum PCB better heat dissipation than FR4
- Just replace starter with Ervan LED fuse for retrofit
- Single end power anti electric shock ensures safety
- Maximum efficacy and minimum glare
- High-tech optical design
- Isolating driver inside
- VDE/TUV/UL certification
- 5 years warranty

Application

COMMERCIAL LIGHTING

Office
Supermarket
Hotel
Exhibition hall
Etc

PUBLIC LIGHTING

Tunnel
MTR station Etc
Train station
Bus station
Airport
Etc

INDUSTRIAL LIGHTING

Factory/Warehouse
Etc

Product Dimension



Model NO.	Size A(mm)	Size B(mm)	Size C(Base)
L05G-600mm	588	26	G13
L05G-900mm	894	26	G13
L05G-1200mm	1198	26	G13
L05G-1500mm	1498	26	G13

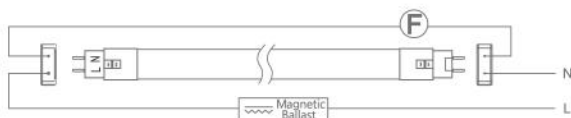
Parameter

Model NO.	Power (W)	Light Source	LED QTY (pcs)	CCT (K)	Frosted Cover Lumens	Frosted Cover Lm/W	Clear Cover Lumens	Clear Cover Lm/W	CRI	Beam Angle
L05G-600mm	11	3528	108	4000K	1155	105	1265	115	>80	120°
L05G-900mm	17	3528	168	4000K	1785	105	1955	115	>80	120°
L05G-1200mm	20	3528	216	4000K	2100	105	2300	115	>80	120°
L05G-1500mm	24	3528	247	4000K	2520	105	2760	115	>80	120°
L05G-1500mm	30	3528	338	4000K	3150	105	3450	115	>80	120°

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

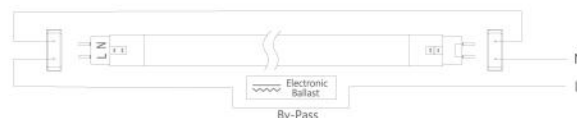
Installation

1. Installation For Magnetic Ballast



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

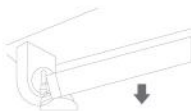
2. Installation For Electronic Ballast



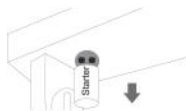
ATTENTION Electronic ballast must be by-passed by a registered electrician



1. Turn off the power



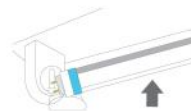
2. Take out the fluorescent tube



3. Take out the starter



4. Install LED fuse



5. Install LED tube



6. Turn on the power

Temperature Characteristics T-ambient 25°C

Temperature

Operating -20~+40 °C

Storage -40~+85 °C

Humidity

Operating 10%-80%

Storage 10%-80%

Electrical Characteristics

Input Voltage: AC100~277V 50/60Hz

PF: ≥ 0.93 THD < 20%

Power Efficiency: ≥ 0.87