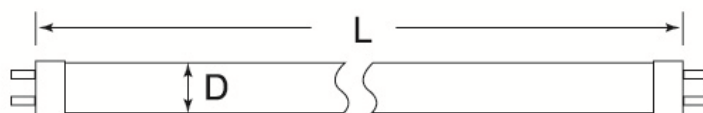




LED T5 Tube (2FT)



Module	Dimension
T5-2ft	LxD=549x15mm

Specification

Model No.	LOM-T5C0806F8-N	LOM-T5N0806F8-N	LOM-T5W0806F8-N
Input Voltage	AC 100 ~ 240V	AC 100 ~ 240V	AC 100 ~ 240V
Rated Power	8 W±10%	8 W±10%	8 W±10%
Usable Lumens	760lm	680 lm	680 lm
Lumens Per Watt	95 lm/W	85 lm/W	85 lm/W
Color Temp.	6000±500 K	4000±500K	3000±500K
CRI	>80	>80	>80
Base	G5	G5	G5
Operating Temp.	-25°C~40°C	-25°C~40°C	-25°C~40°C
Beam Angle	120°±10%	120°±10%	120°±10%
Life Time	40000 hrs	40000 hrs	40000 hrs
Dimensions	549 * 15 mm	549 * 15 mm	549 * 15 mm
Weight	80 ± 20 g	80 ± 20 g	80 ± 20 g
Lens Type	Foggy	Foggy	Foggy

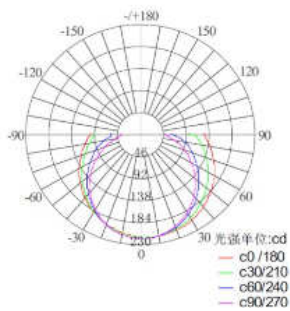
Remarks

- 1.The tolerance of luminous flux is ±10%.
2. The dimension tolerance is ±5mm.
- 3.Laster Tech Corporation LTD. All rights reserved. Product specifications are subject to change without notice.

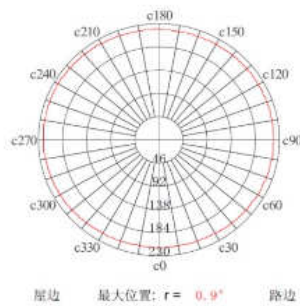
LUMINOUS INTENSITY DISTRIBUTION

8w

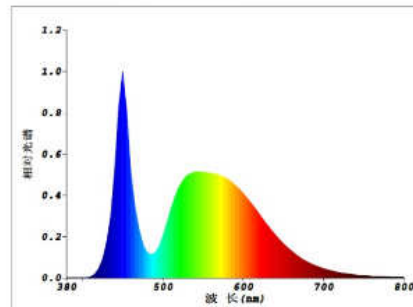
子午面配光曲线



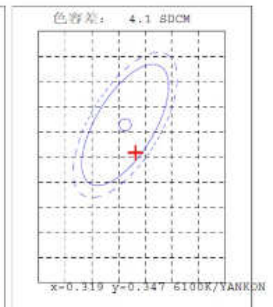
最大光强分布曲线



光谱曲线图



色容差图



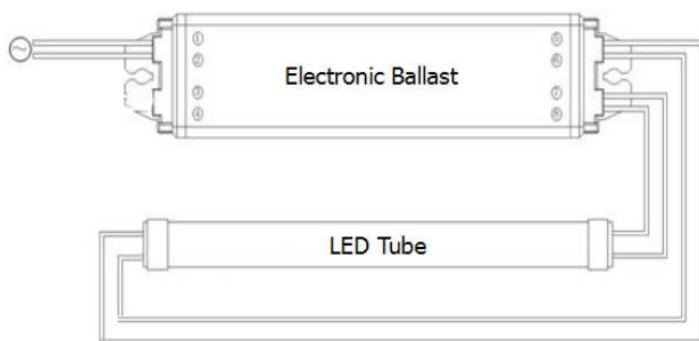
Feature

1. The LED T5 Tube are suitable to replace traditional T5 fluorescent lamps in fixtures.
2. Dimmable is available (have to working with dimmable electronic ballast.)
3. High efficiency, high energy conservation, no flicker, no noise.
4. Eco-friendly mercury free ,without IR and UV emission.
5. Meet traditional G5 socket ; standard T5 diameter.

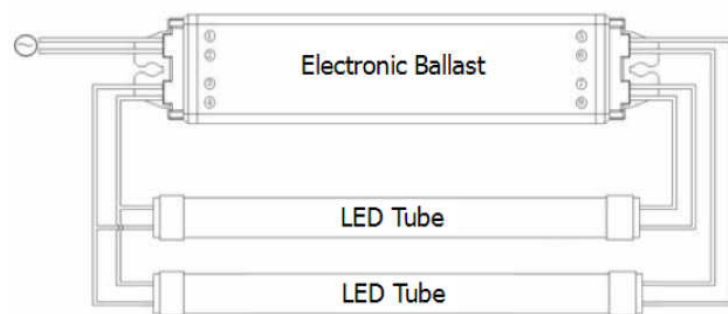
INSTALLATION

1. LED T5 tube & electronic ballast to keep used together, can't be directly connected to the supply mains.
2. Switch off electricity
3. Remove the traditional T5 fluorescent lamps.
4. Install retrofit version LED T5 Tube into the lamp holder
5. Secure position by turning the lamp by 90°
6. When dual LED T5 tube can't be used in conjunction with traditional lamp.

Wiring Diagram:



Single tube wiring diagram



Double tube wiring diagram