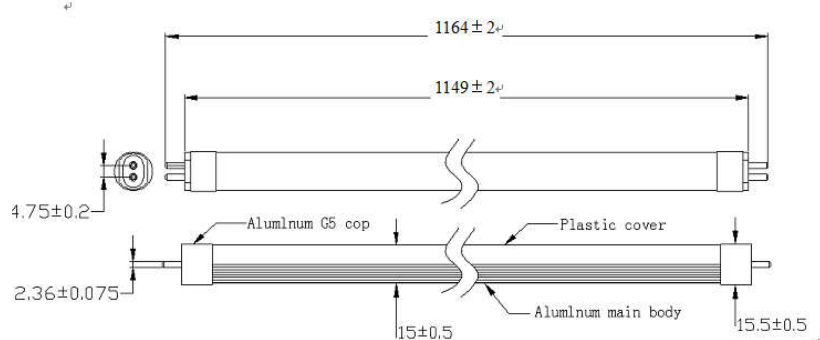




LED T5 Tube (4FT)



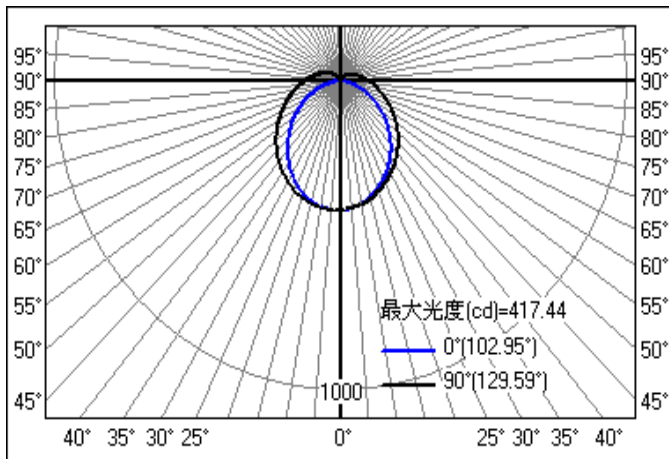
Specification

Model No.	LOM-T5C1612F8-N	LOM-T5N1612F8-N	LOM-T5W1612F8-N
Input Voltage	100 ~ 240V	100 ~ 240V	100 ~ 240V
Rated Power	16W±10%	16W±10%	16W±10%
Total Lumens	1450lm	1350lm	1350lm
Color Temp.	6000±500K	4000±500K	3000±500K
CRI	≥80	≥80	≥80
Base	G5	G5	G5
Operating Temp.	-20°C~40°C	-20°C~40°C	-20°C~40°C
Beam Angle	130°	130°	130°
Life Time	30000 hrs	30000 hrs	30000 hrs
Dimensions	1149 X Ø 15 mm	1149 X Ø 15 mm	1149 X Ø 15 mm
Weight	137 ± 20 g	137 ± 20 g	137 ± 20 g
Lens Type	Milky Cover	Milky Cover	Milky Cover

Remarks

- 1.The tolerance of luminous flux is ±10%.According to Taiwan SGS test values.
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



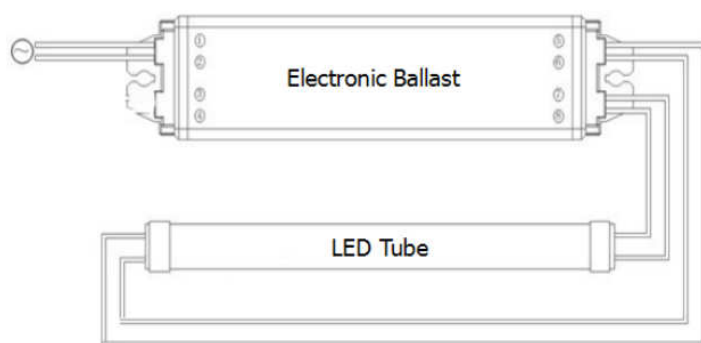
Feature

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.

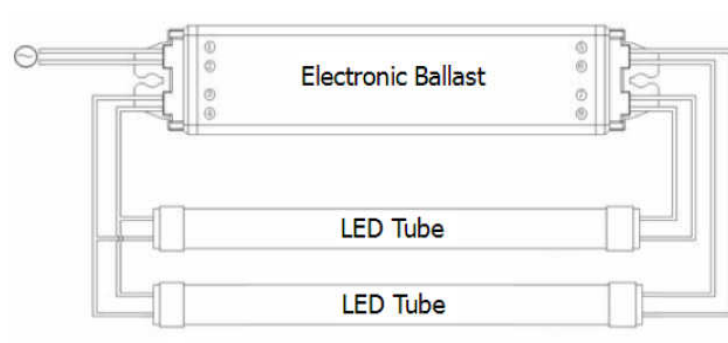
INSTALLATION

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