



## LED T8 Tube



Module	Dimension
T8-1200mm	LxD=1198x25.8 mm

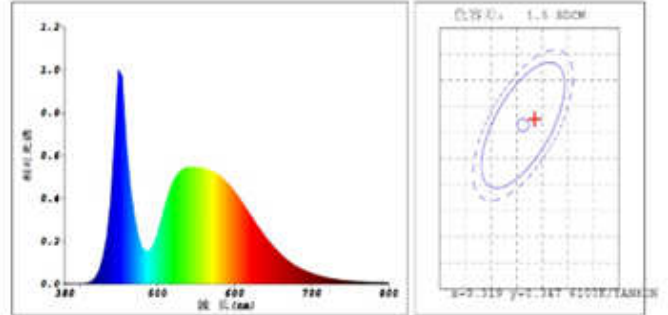
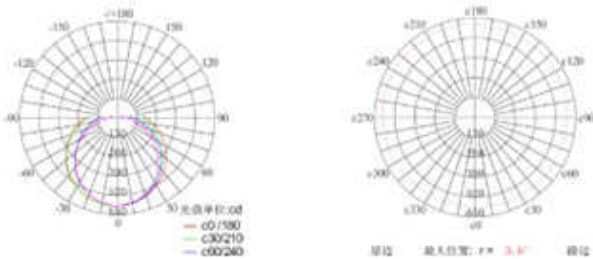
Specification			
Model No.	LOM-T8CS1612F8	LOM-T8NS1612F8	LOM-T8WS1612F8
Input Voltage	AC 100 ~ 265V	AC 100 ~ 265V	AC 100 ~ 265V
Rated Power	16 W $\pm$ 10%	16 W $\pm$ 10%	16 W $\pm$ 10%
Usable Lumens	2000lm	1920 lm	1920 lm
Lumens Efficiency	125m/W	120 lm/W	120 lm/W
Color Temp.	5800~6300 K	4000~4500K	2700 ~ 3200K
CRI	>80	>80	>80
Power Factor	$\geq$ 0.95	$\geq$ 0.95	$\geq$ 0.95
Base	G13	G13	G13
Operating Temp.	-25°C~40°C	-25°C~40°C	-25°C~40°C
Beam Angle	140° $\pm$ 10%	140° $\pm$ 10%	140° $\pm$ 10%
Life Time	40000 hrs	40000 hrs	40000 hrs
Dimensions	1198 * 25.8 mm	1198 *25.8 mm	1198 * 25.8 mm
Weight	240 $\pm$ 20 g	240 $\pm$ 20 g	240 $\pm$ 20 g
Lens Type	Foggy	Foggy	Foggy

**Remarks**

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

**LUMINOUS INTENSITY DISTRIBUTION**

16W



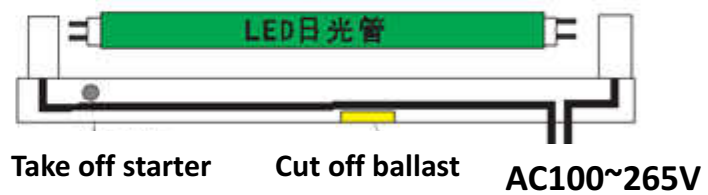
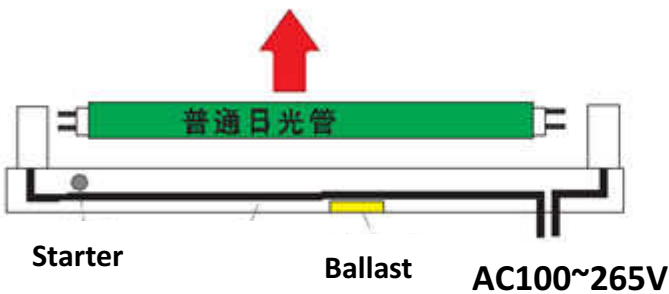
**INSTALLATION**

- a. Switch off electricity
- b. Remove the conventional lamp
- c. Remove the starter and ballast
- d. Install the retrofit version starter into the starter holder
- e. Install retrofit version LED lamp into the lamp holder
- f. Secure position by turning the lamp by 90°

**ILLUSTRATION:**

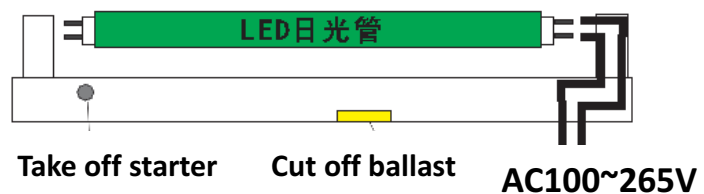
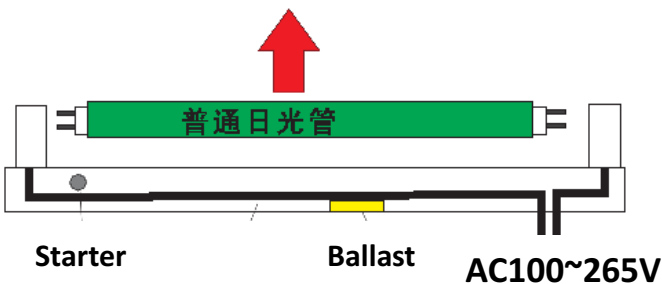
Double ended power supply:

Take off fluorescent lamps



Single ended power supply:

Take off fluorescent lamps





## LED T8 Tube



Module	Dimension
T8-1200mm	LxD=1198x25.8 mm

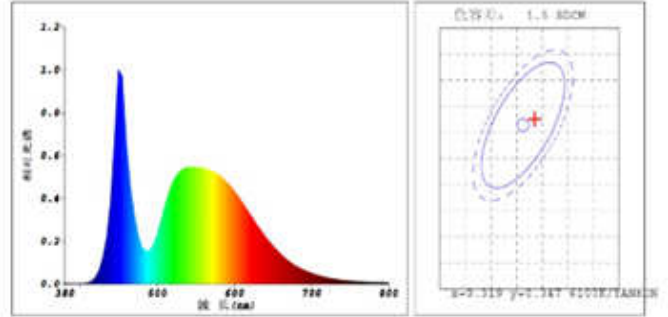
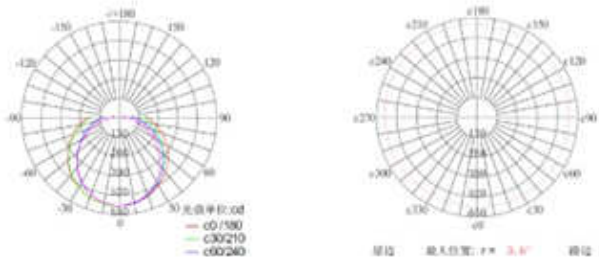
Specification			
Model No.	LOM-T8CS1412F8	LOM-T8NS1412F8	LOM-T8WS1412F8
Input Voltage	AC 100 ~ 265V	AC 100 ~ 265V	AC 100 ~ 265V
Rated Power	14 W±10%	14 W±10%	14 W±10%
Usable Lumens	1750lm	1680 lm	1680 lm
Lumens Efficiency	125m/W	120 lm/W	120 lm/W
Color Temp.	5800~6300 K	4000~4500K	2700 ~ 3200K
CRI	>80	>80	>80
Power Factor	≥0.95	≥0.95	≥0.95
Base	G13	G13	G13
Operating Temp.	-25°C~40°C	-25°C~40°C	-25°C~40°C
Beam Angle	140°±10%	140°±10%	140°±10%
Life Time	40000 hrs	40000 hrs	40000 hrs
Dimensions	1198 * 25.8 mm	1198 *25.8 mm	1198 * 25.8 mm
Weight	240 ± 20 g	240 ± 20 g	240 ± 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**

14W



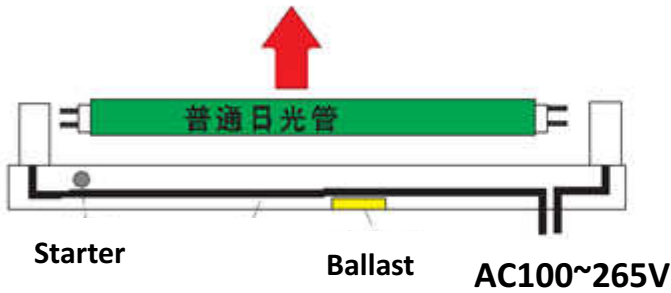
**INSTALLATION**

- Switch off electricity
- Remove the conventional lamp
- Remove the starter and ballast
- Install the retrofit version starter into the starter holder
- Install retrofit version LED lamp into the lamp holder
- Secure position by turning the lamp by 90°

**ILLUSTRATION:**

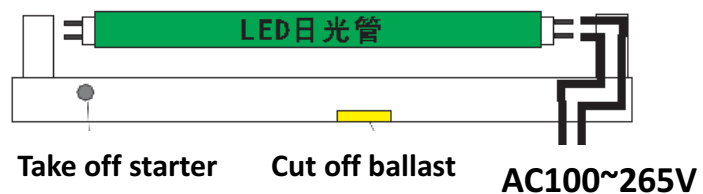
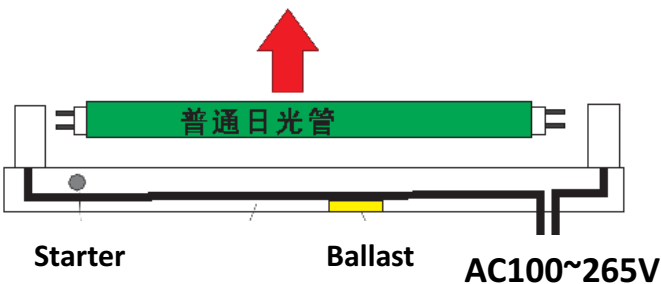
Double ended power supply:

Take off fluorescent lamps



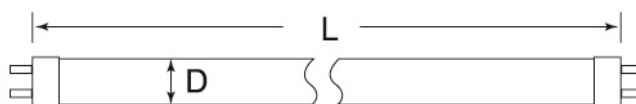
Single ended power supply:

Take off fluorescent lamps





## LED T8 Tube



Module	Dimension
T8-1200mm	LxD=1198x25.8 mm

### Specification

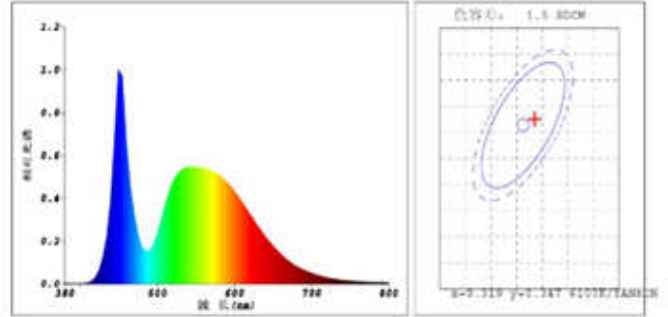
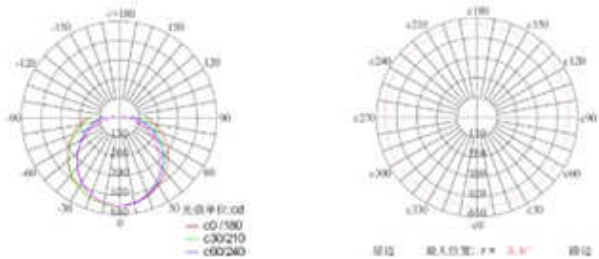
Model No.	LOM-T8CS1412F8	LOM-T8NS1412F8	LOM-T8WS1412F8
Input Voltage	AC 100 ~ 265V	AC 100 ~ 265V	AC 100 ~ 265V
Rated Power	14 W±10%	14 W±10%	14 W±10%
Usable Lumens	1750lm	1680 lm	1680 lm
Lumens Efficiency	125m/W	120 lm/W	120 lm/W
Color Temp.	5800~6300 K	4000~4500K	2700 ~ 3200K
CRI	>80	>80	>80
Power Factor	≥0.95	≥0.95	≥0.95
Base	G13	G13	G13
Operating Temp.	-25°C~40°C	-25°C~40°C	-25°C~40°C
Beam Angle	140°±10%	140°±10%	140°±10%
Life Time	40000 hrs	40000 hrs	40000 hrs
Dimensions	1198 * 25.8 mm	1198 *25.8 mm	1198 * 25.8 mm
Weight	240 ± 20 g	240 ± 20 g	240 ± 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**

14W



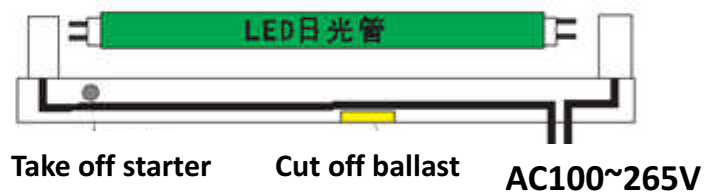
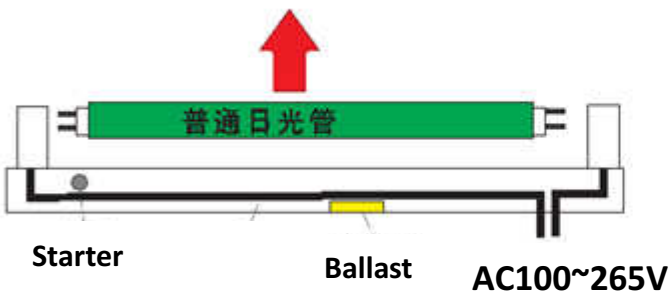
**INSTALLATION**

- a. Switch off electricity
- b. Remove the conventional lamp
- c. Remove the starter and ballast
- d. Install the retrofit version starter into the starter holder
- e. Install retrofit version LED lamp into the lamp holder
- f. Secure position by turning the lamp by 90°

**ILLUSTRATION:**

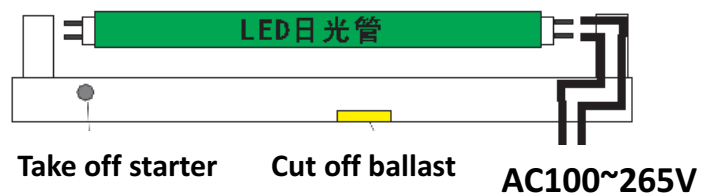
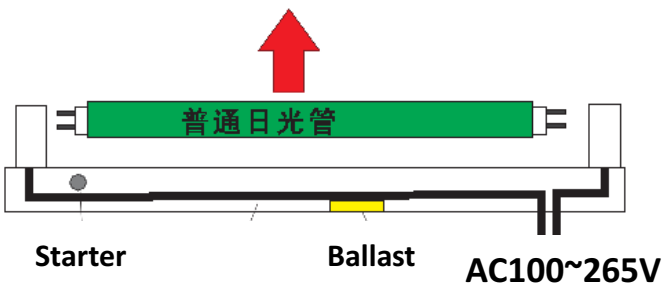
Double ended power supply:

Take off fluorescent lamps



Single ended power supply:

Take off fluorescent lamps







## LED T8 Tube



Module	Dimension
T8-1200mm	LxD=1198x25.8 mm

### Specification

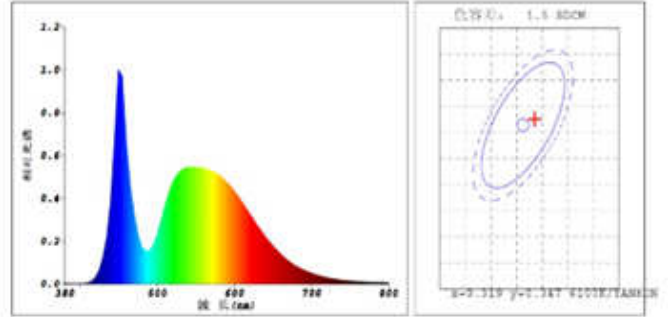
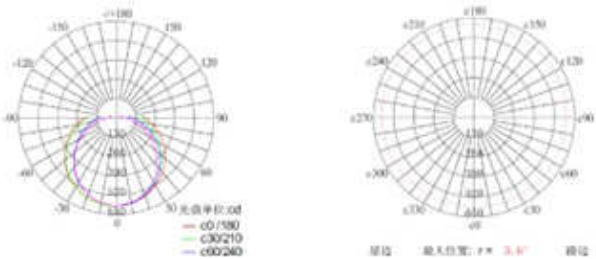
Model No.	LOM-T8CS1612F8	LOM-T8NS1612FX8	LOM-T8WS1612F8
Input Voltage	AC 100 ~ 265V	AC 100 ~ 265V	AC 100 ~ 265V
Rated Power	16 W $\pm$ 10%	16 W $\pm$ 10%	16 W $\pm$ 10%
Usable Lumens	2000lm	1920 lm	1920 lm
Lumens Efficiency	125m/W	120 lm/W	120 lm/W
Color Temp.	5800~6300 K	4000~4500K	2700 ~ 3200K
CRI	>80	>80	>80
Power Factor	$\geq$ 0.95	$\geq$ 0.95	$\geq$ 0.95
Base	G13	G13	G13
Operating Temp.	-25°C~40°C	-25°C~40°C	-25°C~40°C
Beam Angle	140° $\pm$ 10%	140° $\pm$ 10%	140° $\pm$ 10%
Life Time	40000 hrs	40000 hrs	40000 hrs
Dimensions	1198 * 25.8 mm	1198 *25.8 mm	1198 * 25.8 mm
Weight	240 $\pm$ 20 g	240 $\pm$ 20 g	240 $\pm$ 20 g
Lens Type	Foggy	Foggy	Foggy

**Remarks**

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

**LUMINOUS INTENSITY DISTRIBUTION**

16W



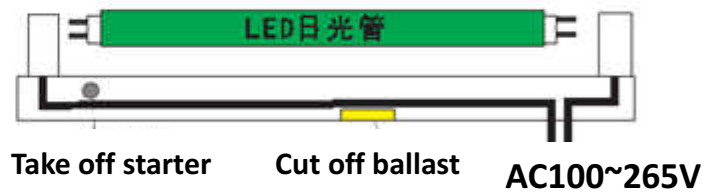
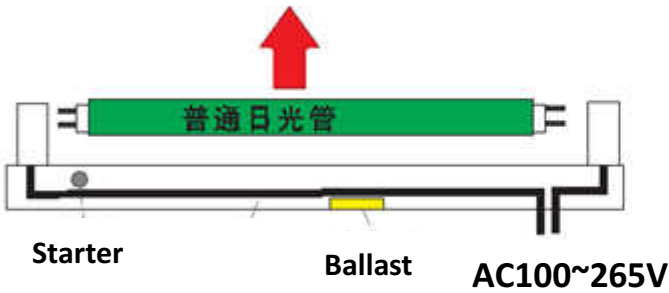
**INSTALLATION**

- Switch off electricity
- Remove the conventional lamp
- Remove the starter and ballast
- Install the retrofit version starter into the starter holder
- Install retrofit version LED lamp into the lamp holder
- Secure position by turning the lamp by 90°

**ILLUSTRATION:**

Double ended power supply:

Take off fluorescent lamps



Single ended power supply:

Take off fluorescent lamps

