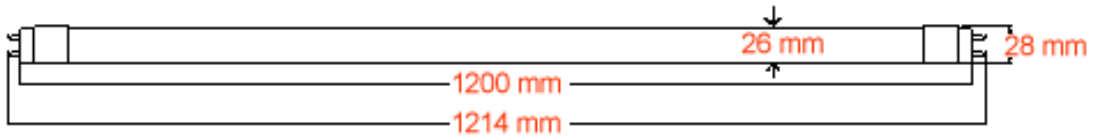


T8 LED TUBE (TT-240-16W-T8-F)

Product: T8 LED TUBE LIGHT
Input Voltage: AC100-240V 50/60HZ
Length: 1200mm (4ft)

Item No.: TT-240-16W-T8-F / TT-240-16W-T8-T
Power Consumption: 16 Watts
Material: PC (cover) + AL (backing)

A. PHOTO AND DIMENSION



Range of tolerance: ± 1 mm

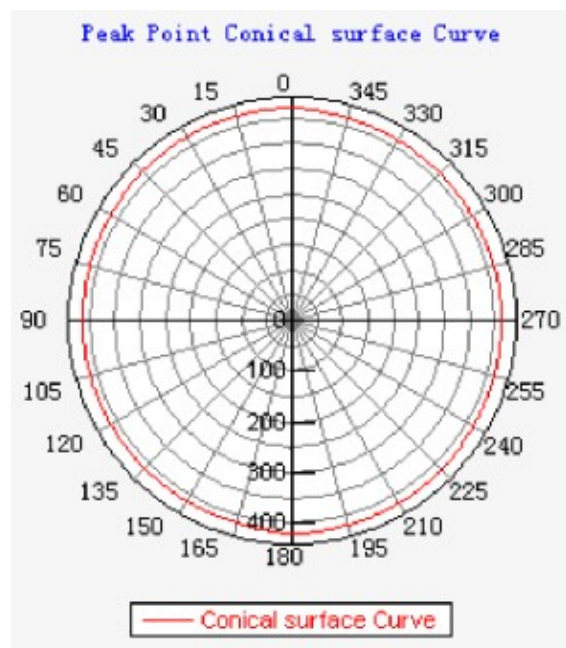
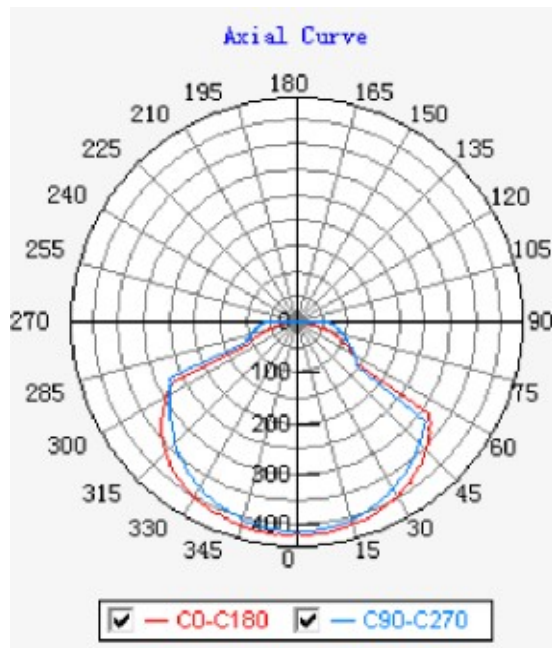


Notice: **Frosted** and **Transparent** PC cover available.

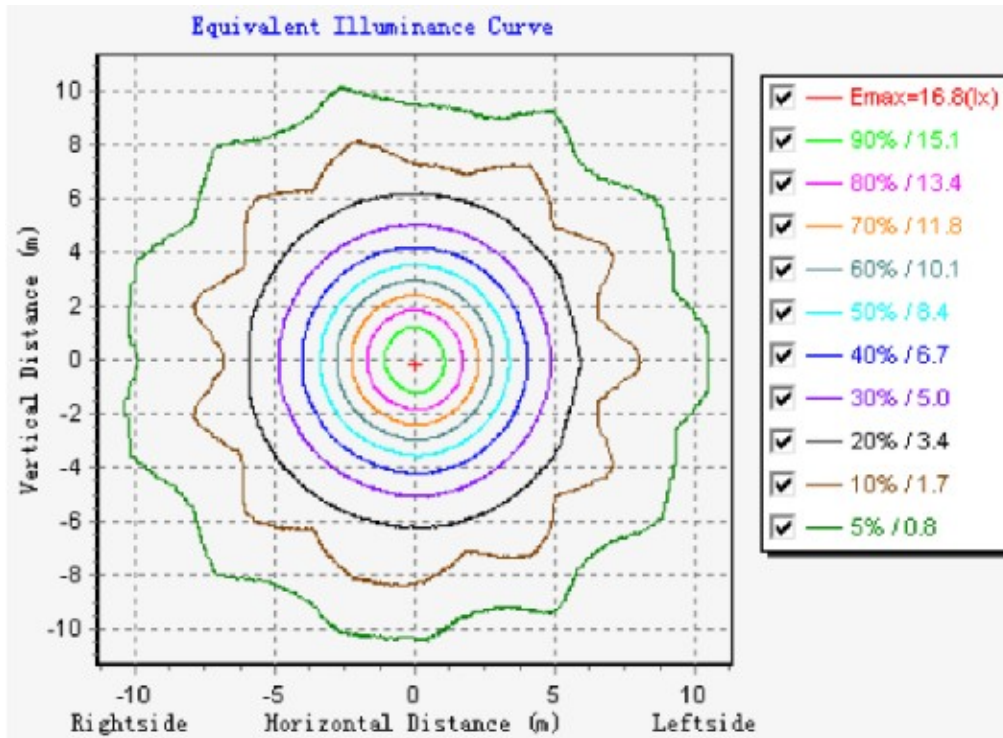
B. PARAMETERS

Item No.	TT-240-16W-T8-F (frosted) / TT-240-16W-T8-T (transparent)
Power Consumption	16W
LED Qty	240 pcs of SMD 3528 LEDs
Input Voltage	AC100V-240V 50/60HZ
Luminous Flux	Cold white/Natural white 1360-1440LM, Warm white 1120- 1200LM (transparent) Cold white/Natural white 1225-1300LM, Warm white 1050-1100LM (frosted)
Illuminance Intensity	450 Lux @1M, 165Lux @2M, 84Lux@3M (transparent) 310 Lux @1M, 115Lux @2M, 55Lux@3M (frosted)
Color Available	3000K to 4000K(Warm White), 4000K to 5000K (Natural white), 6000K to 7000K (Cold white)
Power Factor	≥0.90
Work Humidity	< 95%
Color rendering index	75 Ra
Environment Temperature	-10 to +40℃
Storage Temperature	-20 to +60℃
Life Time	≥ 50,000 Hours
Length	1200mm(pins exclusive), 1214mm (pins included)
Net weight	0.38kgs/pcs
Packaging	24pcs/carton, carton size 1268mm*190mm*276mm

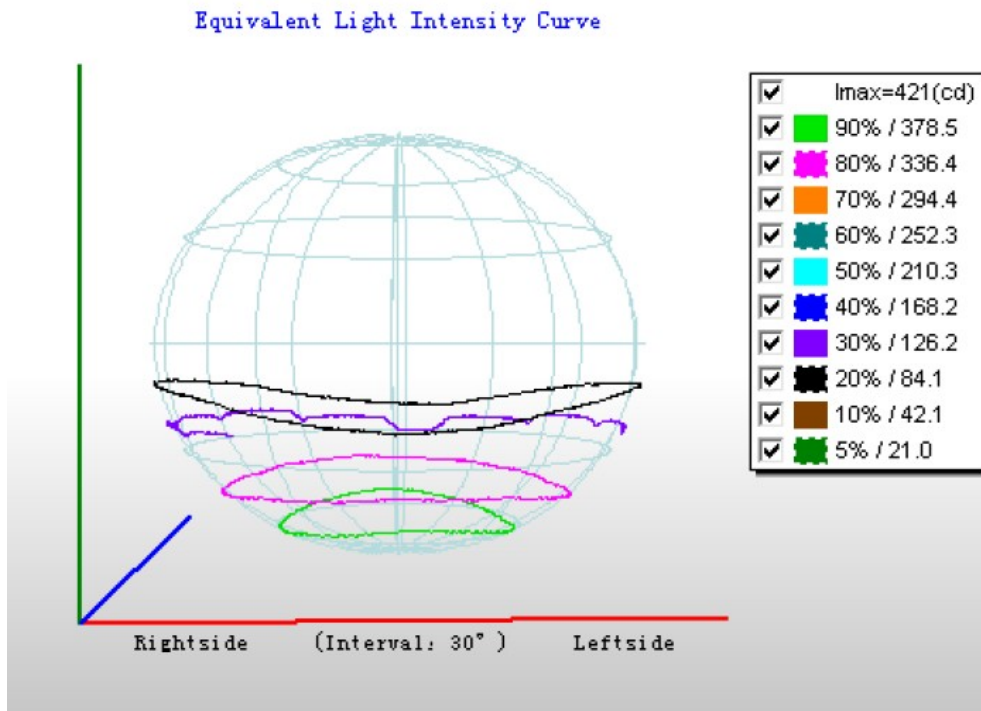
C. LUMINOUS INTENSITY DISTRIBUTION CURVE (COLOR: NATURAL WHITE)



Vertical beam angle(50%): 120.0	C-plane : 180.0
Horizontal beam angle(50%): 119.1	γAngle: 2.0



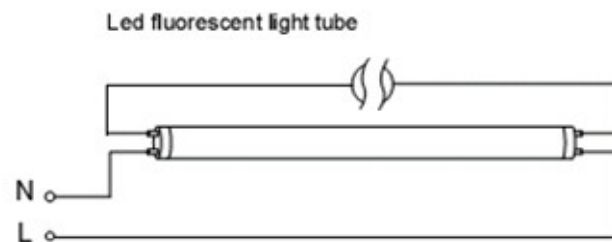
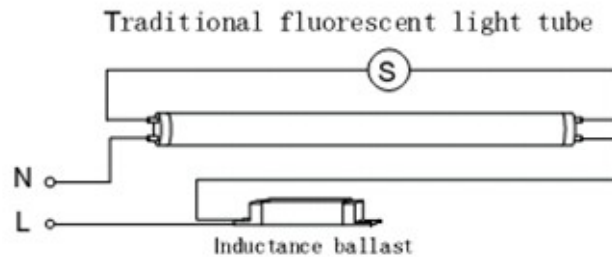
Fixed Height(m): 5	Fixed Angle(°): 0
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D. INSTALLATION

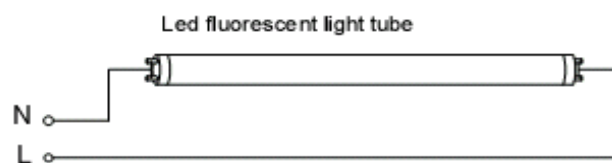
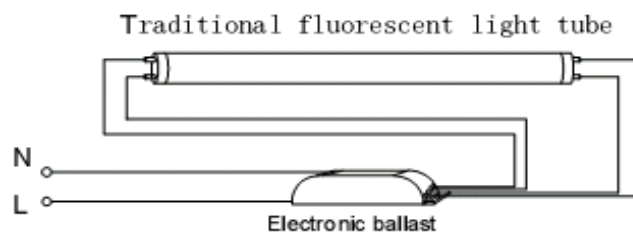
Type A: With Inductive Ballast

- ※ a) need to remove the starter and remove the inductive ballast.
- ※ b) Or only remove the starter and keep the inductive ballast.
- ※ Option a is better than option b. ※ Option a is recommended.



Type B: With electric ballast

- ※ Need to remove the electric ballast.



E. SAFTY NOTICE & QUALITY WARRANTY

A. SAFTY NOTICE

- ※ Operating voltage: AC100-240V 50/60Hz
- ※ Working environment: -10° C to 40° C
- ※ Suitability: for indoor application only.
- ※ Please do not hit or press it with heavy substance.
- ※ Please Handle and transport gently
- ※ Please do not touch and twist the tube when power is on.
- ※ Light warm is normal when power is on.

B. QUALITY WARRANTY

- ※ Quality guarantee is based on storing, installing, operating and maintaining correctly in the normal operation condition.
- ※ It is not included in our maintaining range when installing inappropriately, breaking the operating rules, and leading to the products damaging.
- ※ Our company will maintain the right to either repair, parts replacing, or products exchange during the quality warranty period.

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