

### Features:

- No UV or IR light radiation.
- Provide 240° beam angles.
- Easy Installation:
  Using Existing G13 Fixture
- Very Low Power Consumption:
  Less than 18Watts
- Long lifetime: 30000 hours (L<sub>70</sub>).
- Sturdy Construction:
- PC and Aluminium alloy Lamp Shell.
- High CRI: 70-85
- Correlated Color Temperature: 2800-7000K
- Operating temperature:  $-20^{\circ}\text{C} \sim +60^{\circ}\text{C}$ .
- 100-277V AC input.
- LED Type :100pcs 2835 LED 0.2W/PCS
- Single-ended power supply

### **Benefits**

Energy Cost Savings:

Over 60% Compared to Incandescent.

Solid-State:

High-Shock & High-Vibration Resistant, Both Electrical and Mechanical

Eco-Friendly:

No Mercury, No Lead Content

No Hazardous Emissions:

No UV or IR Radiation

Constant Light Output:

Even Lighting, Non-Halation

# Application:

- Conferences, meeting rooms, show rooms, showcases Lighting
- Villa, Residential houses Lighting
- Art Gallery and Museum Lighting
- Factories, plants, warehouses, offices Lighting
- Parking lot lighting

### **Product Specifications:**

Lamp Shell	Aluminium alloy and PC		
Input Voltage	100-277V AC		
Wattage	18 W		
Power Factor	PF≥0.90		
Operating frequency	50-60Hz		
Operating Temperature	-20°C ∽ +60°C		
Storage Temperature	-30°C ∽ +70°C		
Net Weight per piece (g)	240g		
Certification	UL Approved; RoHS Compliant		
UL number	E471691		
Size	¢ 26*1200mm		

# **Product Selection Guide:**

Product	Beam Angle	Total Lumens	ССТ	Color	CRI
T8-100C-A	240°	1710±5%	2700-3500K	Warm White	≥70
	240°	1750±5%	4000-4500K	Neutral White	≥70
	240°	1830±5%	6000-6500K	White	≥70

# T8-/100/C-/A

(1)

(2)

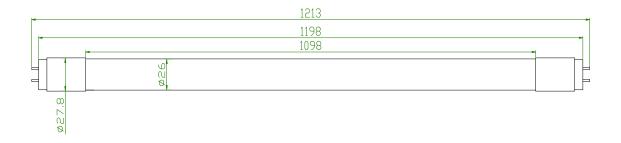
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T8: Product type
 100: :100 pcs of LED
 C: AC100~277V input

4 A: Aluminium and Plactic Tube

### **Product Dimensions:**

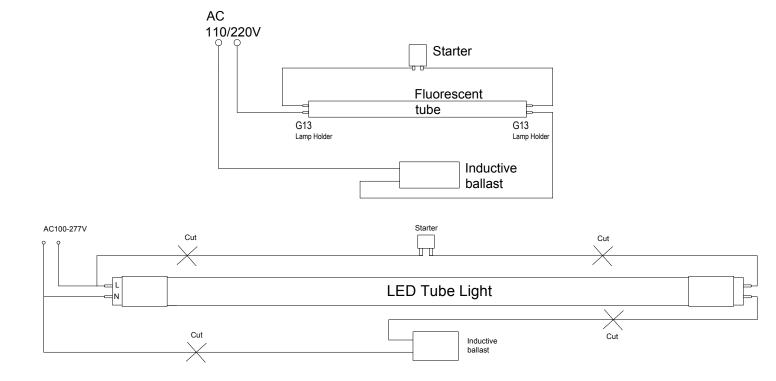


### Notes:

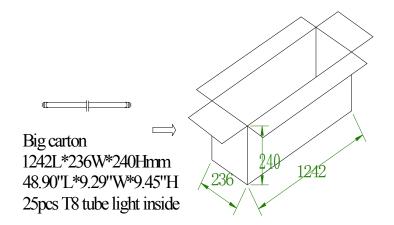
- 1. All dimensions unit in mm.
- 2. Tolerances are  $\pm 0.5$ mm unless otherwise noted.

# Wiring Diagram:

• Lamp bracket of inductive ballast :



# **Packing Dimensions:**



### Installation Instructions and Warnings:

- Turn off power before inspection, installation, or removal.
- Not for use where exposed to the weather
- Do not use in totally enclosed fixtures.
- Not for use with dimmers.