

# SPECIFICATION

## LED TUBE STANDARD



### LED TUBE - WT8-09W06ME、WT8-18W12ME

JUPITER

#### Features:

- High luminous SMD LED's.
- Superior natural light and visual effect compare to traditional T8 fluorescent lamp.
- Direct replace conventional T8 fluorescent lamp without replace its original fixture.
- Average life span 25,000hrs.
- No UV or IR radiation.
- Low heat emission.

#### Application:

1. Suitable for shopping malls, exhibition halls, warehouse, commercial green building, car park, residential and etc.
2. Suitable to use as hidden ambient lighting as well.



#### Specifications:

| MODEL  | WT8-09W06ME             | WT8-18W12ME                |
|--|-------------------------|----------------------------|
| Power Consumption  | 9W                      | 18W                        |
| Color Temperature  | 3000K/4000K/6500K       | 3000K/4000K/6500K          |
| Input Voltage  | 220-240 Vac             | 220-240 Vac                |
| Input Current  | 70 mA                   | 150 mA                     |
| Line Frequency   | 50Hz                    | 50Hz                       |
| CRI  | Ra80 / Ra80 / Ra70      | Ra80 / Ra80 / Ra70         |
| Initial Lumen  | Opal: 660lm/730lm/820lm | Opal: 1400lm/1550lm/1760lm |
| Power Factor   | 0.5                     | 0.5                        |
| Average Beam Angle   | 160°                    | 160°                       |
| Lamp Base  | G13                     | G13                        |
| Lamp colour code   | 830 4A/840 4A/765 4A    | 830 4A/840 4A/765 4A       |
| Rated life and the related lumen maintenance factor              | L70/L70/L70             | L70/L70/L70                |
| Failure rate   | F50/F50/F50             | F50/F50/F50                |
| Lumen maintenance category                                       | Cat A/Cat A/Cat A       | Cat A/Cat A/Cat A          |
| Rated correlated colour temperature including tolerance category | Cat 4/Cat 4/Cat 4       | Cat 4/Cat 4/Cat 4          |
| Operating Temperature  | -20°C-40°C              | -20°C-40°C                 |
| Operating Humidity   | 10%-80%RH               | 10%-80%RH                  |
| Storage Temperature  | -20°C-60°C              | -20°C-60°C                 |
| Life Span  | 25000h                  | 25000h                     |
| Housing Material   | glass                   | glass                      |
| Dimension LxΦ  | 589xΦ28 mm              | 1198xΦ28 mm                |
| Net Weight   | 119g                    | 213g                       |
| Installation   | double-ended connection | double-ended connection    |

