Cypress Lighting Technologies, LLC

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EmergiTube

T8 Emergency LED Tubes

Generation 1 (UnSwitched) and Generation 2 (Switched)

090620

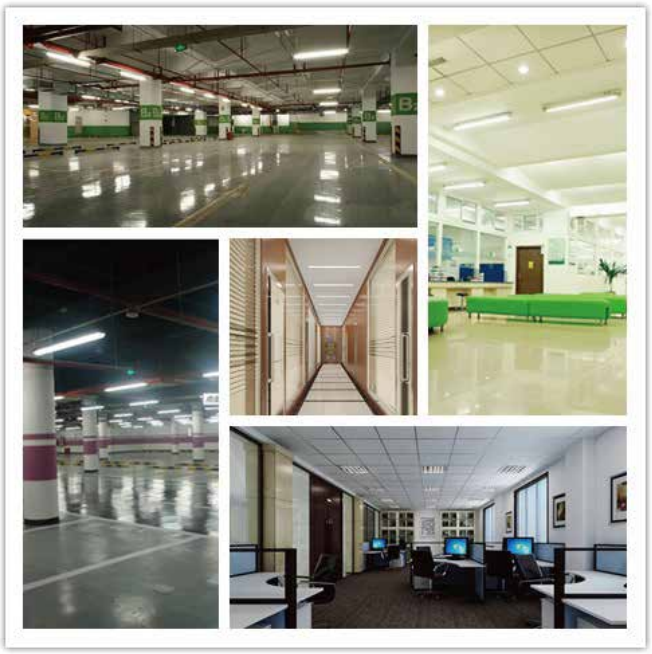
Description

1. Multifunctional: normal lamps, emergency tube.
2. Test button and indicator lamps: professional and safe with fire protection standard.
3. Internal isolated drivers and batteries solution: easy to install and save cost.
4. Built-in lithium batteries: over-charging and over-discharging protection. Ensure the life time of batteries(800 times charging and discharging).
5. Accept disconnecting AC power or pressing test button to inspect the emergency function.
6. G13 end cap and integrated type are optional.

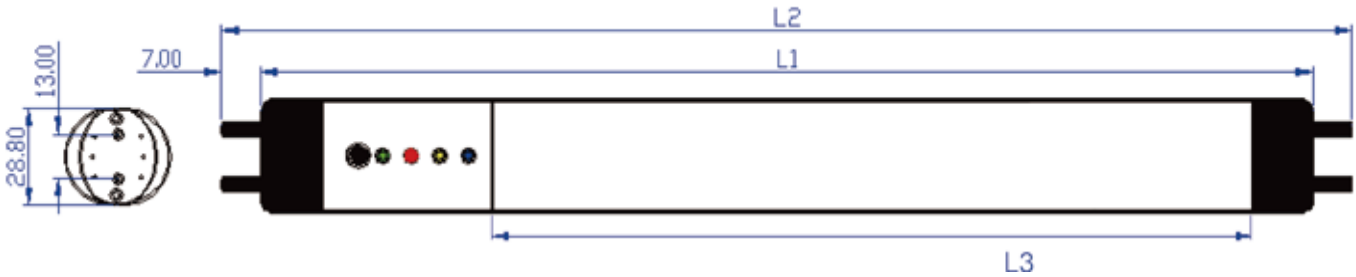
18W at normal power / 3W at battery power

Application

- Public places:
  supermarkets, office building, hotels, parking lots, schools, hospitals, metros, bus stations, entertainment venues, and airports etc.
- Residential places:
  apartment, dining room, corridors and stairs etc.

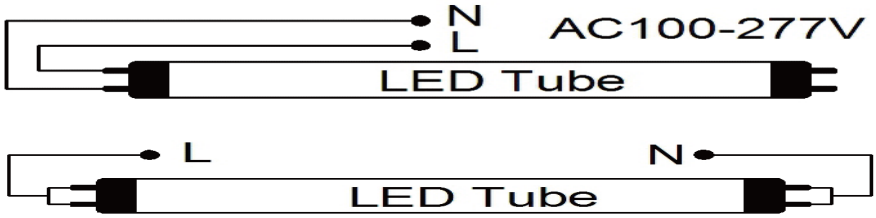


Physical Size

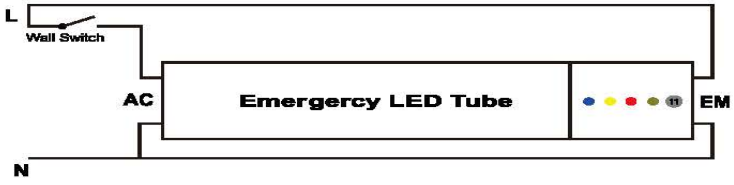


CL-T812-XX-18-XK-X	**1200mm (4') G13**	**1165mm (45 3/4") HO/T5**
L1	**1198mm**	**1148mm**
L2	**1212mm**	**1162mm**
L3	**1120mm**	**1070mm**

Attention : Before Installation please make sure the power is turned off .



Generation 1
Wiring Diagrams



Generation 2
Wiring Diagram

Model	Power	Dia	LED Qty	Input	Light Output	CRI	PF	Emergency Time (h)	Luminous Effciency
CL-G1T812-XX-18-XK-X-X	18W	28mm	120	AC100-277V	1890LM	>80	>0.92	90mins	>105LM/W
CL-G2T812-XX-18-XK-S-X	18W	28mm	120	AC100-277V	1890LM	>80	>0.92	90mins	>105LM/W

*Sample Model # CL-G1T812-**XX (BP**(G13)**,HO**(R17D)**,T5**(G5))-18-**X**K(**3**000K,**4**000K,**5**000K)-**X** (**S**=single end feed, **D**=double end feed)-**X** (**C**= Clear, **F**= Frosted)*

Battery Capacity	Dimension	Voltage	Discharging temperature	Charging temperature	Charge - discharge times
800mAh	132*20.5mm	12V	-20-65℃	0-45℃	800times