

All In One Emergency LED TUBE

T10 Emergency Battery Backup

For: Replacement of T8&T12 Lamps and backup ballast.



FEATURES AND BENEFITS

- The PVTECH Emergency Battery Backup is an all-in-one general purpose lighting AND battery powered emergency backup TLED solution. If the city power is working well. It can work as a general light, which support on/off switching operation. Once the city power suddenly shut down, the integrated battery and emergency driver provide a minimum of 90 mins of light.
- Then standard input end powers the lamp in normal mode, and the emergency input end charges the batteries and senses the presence of AC power.
- Emergency and standard fluorescent ballasts can be removed.
- Intelligent Protection: Special design on MCU to make a longer lifespan of batteries. Power will be locked perfectly before installation. We have set double protections for the overcharge and discharge of the battery.
- Self-test Function: It will do self-test all the time to ensure the emergency function is good.

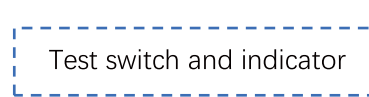
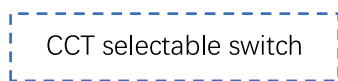
PRODUCT SPECIFICATIONS

Size	T10 4'
End cap	G13
Body	Aluminum and plastic
Lens	Frosted
Input Voltage	120-277Vac,50/60Hz
Power Factor	>0.9
Available colors	3 CCT Selectable
CRI	Ra80
Dimming	Non-dimmable
Lifetime	50,000hours
Environmental Requirements	Operationtemp:0°-40℃ Storage temp: -20° to 45℃ Relative Humidity:45%-85% Non-corrosive environments

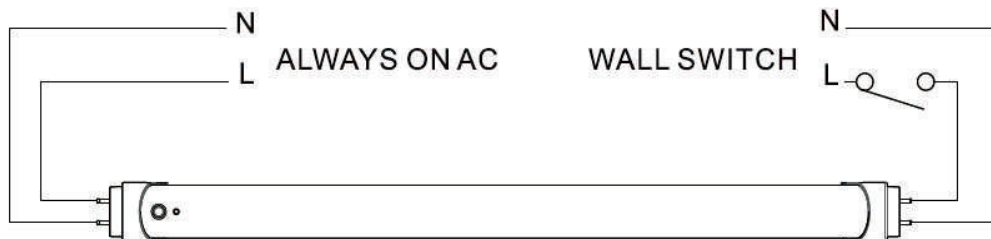
EMERGENCY LED TUBE SPECIFICATION

Item No.	Power	Emergency Wattage Output	Normal Lumen	Emergency Lumen	CCT	CRI	Time Working Under Emergency	Battery
PV-4FT-15W(EM)2S-25K	15W	2.5W	2000lm	380lm	3500K-4000K-5000K	Ra80	90 minutes	9.6V 600mAh Lithium

Product details:



WIRING DIAGRAM:



EMERGENCY LED tube wiring schematic