

Emergency Glass LED TUBE

T10 Emergency Battery Backup

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

Meets UL924: Not removable without tool



FEATURES AND BENEFITS

- DMC LED Lighting Emergency Battery Backup is an all-in-one general-purpose lighting and battery powered emergency backup LED 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 min 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 Mode: Special design on MCU to make a longer lifespan of batteries. Power will be locked perfectly before installation. On standby 8,000hrs before installation.
- Self-Test Function: Continuous self-testing in standard and emergency mode.
- Built in lithium iron phosphate battery: Strong reliability, safety, and pass puncture test.

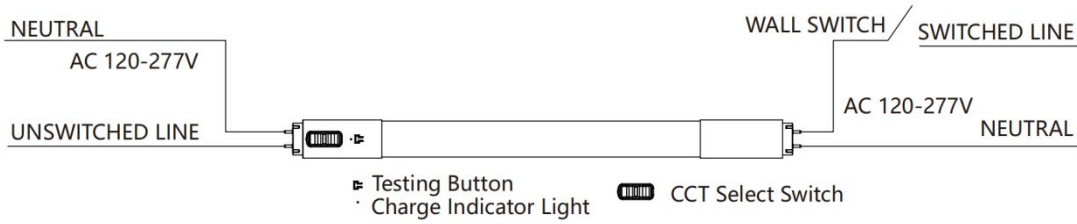
PRODUCT SPECIFICATIONS

Size	T10 4'
End cap	G13
Body	Glass with PET film coating
Lens	Frosted
Input Voltage	120-277vac,50/60hz
Power Factor	>0.9
5CCT Selectable	3000k-3500k-4000k-5000k-6500k
CRI	>80
Dimming	Non-dimmable
Battery Lifespan	1,000 cycles
Warranty	5 years warranty on regular lighting, 3 years warranty on emergency lighting
Environmental Requirements	Operation temp:0°-40°C Storage temp: -20° to 30°C Relative Humidity:45%-85% Non-corrosive environments

EMERGENCY LED TUBE SPECIFICATION

Item No.	Power	Emergency Wattage Output	Normal Lumen	Emergency Lumen	Time Working Under Emergency	Battery
PV-4FT-12.5W(EM)2GSOF-0000K	12.5W	3w	1900lm	400lm	90 minutes	9.6V 600mAh Lithium

WIRING DIAGRAM:



EMERGENCY LED tube wiring schematic