



# LED Emergency Lighting Inverter-18W/25W

LED Emergency Lighting Inverter 90 Min

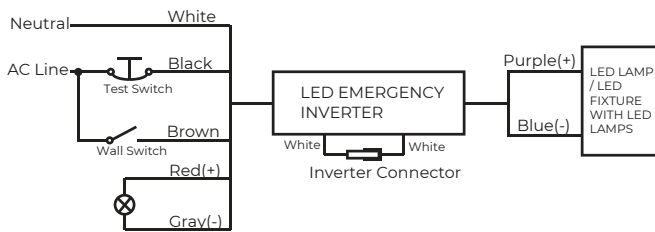
## Product Description

Starco' Emergency Lighting Inverter is designed to use with any direct voltage connected LED lighting products. The output voltage is 170VDC. The emergency lighting inverter can work with all the Starco's UL Type B LED T8 lamps which will last over 90 minutes.



## Wiring Diagram

1. Do not mate battery unit connector until installation is complete and AC power is supplied.
2. Test accessory leads-observe proper polarity wiring.



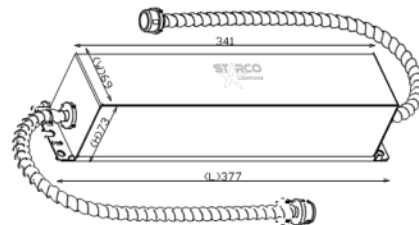
## Primary Specifications

GENERAL INFORMATION		
Model number	STC-ELI18	STC-ELI25
Output Power	18W	25W
Max. Connected Load	0.105 A	0.147A
Charging Time	40hours	48hours
Operation Time	>90 minutes	>90 minutes
Nominal voltage	AC 120-277V	AC 120-277V
Input Current	80 MA (max)*	80 MA (max)*
Input Power	6 W ( max )	6 W ( max )
Output Voltage	170 VDC	170 VDC
Operating frequency	50/60Hz	50/60Hz
Finishing Color	Blue	Blue
Product Type	For UL(B)-ballast by pass TLED	
Certificates	UL	
Battery	High Temp Nickel-cadmium 24 Hour Recharge , 7 - 10 Year Life Expectancy UL component recognized	

## Operation and Maintenance Tips

1. This is a sealed unit. Components are not replaceable. Replace the entire unit when necessary.
2. Do not mount near gas or electric heaters.
3. The LED Emergency Equipment should be mounted in locations and at heights where it will not readily be subjected to tampering by unauthorized personnel.
4. For use in 0°C minimum, 50°C maximum ambient temperatures.
5. The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
6. Do not use this equipment for other than intended use.

## Dimension Diagram



## Packaging Information

Product	Qty/Carton (Pcs)	Size of Carton LxWxH (mm)	Gross Weight (Kg)
STC-ELI18	6	485x455x170	12.7
STC-ELI25	6	485x455x170	12.7

## Emergency Fast Fuse Socket Kit

Starco's Fast-Fuse socket kit is a UL certified pre-wired harness for TLED retrofitting requiring less labor but providing more safety. This Emergency socket kit is designed for the TLED lamps that are connected to an emergency power supply.

