

# **LED Emergency Lighting Inverter-25W**

LED Emergency Lighting Inverter 90 Min

## **Product Description**

The Starco Emergency Lighting Inverter is designed to provide reliable backup power to all Starco lighting products as well as any other LED fixtures that accept 120VAC line input. In the event of a power outage, the inverter ensures over 90 minutes of emergency illumination, keeping facilities safe and code compliant.

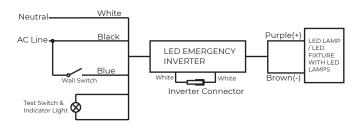
Emergency Duration: Provides ≥90 minutes of continuous lighting in emergency mode.

Applications: Ideal for commercial, industrial, educational, and public buildings requiring reliable emergency lighting solutions.



# Wiring Diagram

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



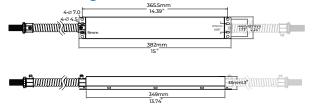
# **Primary Specifications**

GENERAL INFORMATION			
Model number	STC-ELI25		
Output Power	25W		
Max. Connected Load	200mA		
Charging Time	24hours		
Operation Time	>90 minutes		
Input voltage	AC 120-277V		
Input Current	150 mA (max)		
Input Power	9W ( max )		
Output Voltage	120 VAC		
Operating frequency	50/60Hz		
Finishing Color	Orange		
Product Type	Emergency Inverter		
Certificates	UL		
Battery	5°C to 50°C Li-ion 24 Hour Recharge UL Listed		

# **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 5°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	Size of Carton	Gross Weight
		(Pcs)	LxWxH (inch)	(lbs)
ĺ	STC-ELI25	6	22x22x8	25

## **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 emergency an supply.

