

Industrial & Commercial LED Lighting Company

4403 Greenbriar Dr, Stafford, Texas 77477 Tel No. 1-800-8385070 Monday - Friday 8:30 AM to 5:30 PM

708 SERIES CLEAR EXIT SIGN LED LIGHT



IMPORTANT SAFEGUARDS:

• Basic safety precautions, including the following, should always be followed when using electrical equipment.

1. READ AND FOLLOW ALL SAFETY INSTRUCTIONS

- 2. Do not use outdoors.
- 3. Do not mount near gas or electric heaters.
- 4. Do not let power supply cords touch hot surfaces.
- 5. Use caution when servicing batteries. Battery acid can cause burns to the skin and eyes if acid is spilled on the skin or eyes. Flush the acid with fresh water and contact a physician immediately.
- 6.5. Equipment should be mounted in locations and at heights where it will not be subjected to tampering by unauthorized personnel.
- 7. Using accessory equipment not recommended by the manufacturer may cause an unsafe conditions.
- 8. Do not use this equipment for other than its intended use.
- 9. Before wiring to the power supply and during servicing, turn off AC power at the fuse or circuit breaker.
- 10. Disconnect the AC power and unplug the battery before servicing.
- 11. Battery in this unit may not be fully charged. After electricity is hooked up to the unit, let the battery charge up for at least 24hrs, then the unit's normal operation should take effect.
- 12. All Servicing should be performed by qualified personnel.



SELF-TEST AND SELF-DIAGNOSTIC

- As soon as AC power is supplied to the fixture, the unit will automatically initiate a self-test and self-diagnostic Test as follows:
 - 1. Verifies battery failure (disconnection, shorted, voltage Drops below the acceptable value), charger bard failure, lamps failure, and transformer failure every 5 seconds.
 - 2.10-minute self-testing every month.
 - 3.180 minutes of self-testing on the 6th month of the year after installation.
 - 4.180 minutes of self-testing on the 12th month of the year after installation.
 - 5. Factory pre-set all functions-Do not need field adjustment.
- Dual color LED lamp indicator shows the following status:
 - (1) Green color ON / Ready Blinking: Testing
 - (2) Red color (Service Alert), Service Alert LED Code (Red color LED lamp indicator)

•	One blink ON/pause (4 seconds)	The battery is not
		connected
••	Two blinks ON/pause (4 seconds)	battery voltage is
		too low (<4.2V)
•••	Three blinks ON/pause (4 seconds)	Charger board fault
••••	Four blinks ON/pause (4 seconds)	Transformer fault
•••••	Seven blinks ON/pause (4 seconds)	EXIT LED strip fault

For the manual test, press the test button as follows:

Press the test button once (within 3 seconds)	1-minute test
Press the test button twice (within 3 seconds)	5-minute test
Press the test button three times (within 3 seconds)	90minute test
Press the test button four times (within 3 seconds)	180minute test
Press the test button once (In test mode)	Cancels test

Installation Instruction

• CEILING & BACK MOUNTING

- 1. Open Aluminum alloy cover plate (12); see Fig.7.
- 2. Take out the black plastic Stopper (22).
- 3. Put the rubber wire trap in the corresponding big hole.
- 4. Educe AC power input wire from the upside.
- 5. Put install base (5) together with products using a screw.
- 6. Cover the Aluminum alloy cover plate (Fig.4)
- 7. Connected AC power input wire and held the product to the Mounting position.
- 8. The unit can be installed on any surface; you may rotate the EXIT panel at any angle from 0° to 180°, and ceiling mounting turn 90° becomes wall mounting.

• SIDE MOUNTING

- 1. Open Aluminum alloy cover plate (12); see Fig.7.
- 2. Take out the black plastic Stopper (22)
- 3. Put the rubber wire trap in the corresponding big hole.
- ${\bf 4. Educe\ AC\ power\ input\ wire\ from\ the\ side}$
- 5. Put install base (5) together with products using a screw
- 6. Cover the Aluminum alloy cover plate (Fig.3)
- 7. Connected AC power input wire and held the product to the Mounting position.
- 8. The unit can be installed on any surface; you may rotate the EXIT panel at any angle from 0° to 180°.