

IMPORTANT SAFEGUARDS

READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

When using electrical equipment, basic safety precautions should always be followed as below

1. Before starting the installation, disconnect the power by turning off the circuit breaker or by removing the appropriate fuse at the fuse box. Using the light switch to turn the power off is not sufficient to prevent electrical shock.
2. Do not use outdoors.
3. Do not mount near gas or electric heaters.
4. Use caution when servicing batteries. Battery acid can cause burns to skin and eyes. If acid is spilled on skin or eyes, flush acid with fresh water and contact a physician immediately.
5. Equipment should be mounted in locations and at heights where it will not be subjected to tampering by unauthorized personnel.
6. The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
7. Do not use this equipment for other than intended use.
8. All services should be performed by a qualified personnel only.
9. Allow battery to charge for 24 hours before first use.
10. Don't use alcohol or other detergents wipe or touch chevrons.

SAVE THESE INSTRUCTIONS

MAINTENANCE

Battery has to be recharged if product kept in stock over 12 months, detailed instructions refer to "BATTERY STOCK AND RECHARGE GUIDELINE". We recommend that the equipment be tested regularly in accordance with local codes. Replace the batteries as needed if discharge time do not achieve 90 minutes.

ROUTINE TESTING

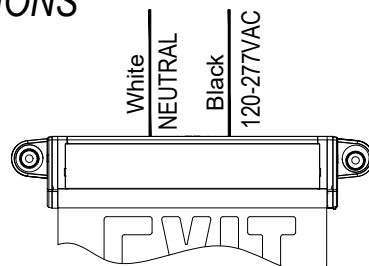
Self-testing model: Refer to "Instruction for Self-diagnostics / Self-testing".

Manual testing model: Once every month, perform 30 seconds duration test, push in and hold the test switch to perform this test.

Once every 12 months, perform full 90 minutes test, disconnect AC power supply and transfer to emergency mode, the unit should stay on 90 minutes minimum.

ELECTRICAL CONNECTIONS

- Make the proper supply wire connections.
- Input Voltage : 120-277VAC
Connect the white wire to neutral
Connect the black wire to hot



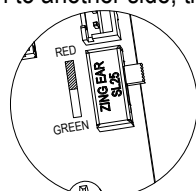
DETERMINE DIRECTION

- If need indicator, remain indicator and remove instruction film.
- If no need indicator, remove indicator and instruction film together.



RED AND GREEN COLOR SELECTABLE

1. Default setting of exit sign is red.
2. Slide the knob of slide switch to another side, then change to green color.



TEST FUNCTION SELECTABLE

Default test function of the fixture is self-testing, can transform to manual test function.

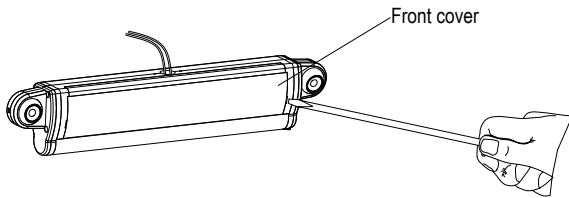
Slider switch knob position	MT (Manual test)	CT (Self-testing)
Function	■ □	□ ■

Mounting Instructions (Max. mounting height:38ft)

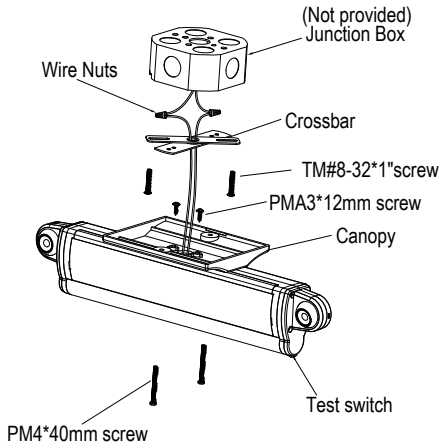
NOTE: Turn off electricity firstly.

Surface Ceiling & Wall Mounting

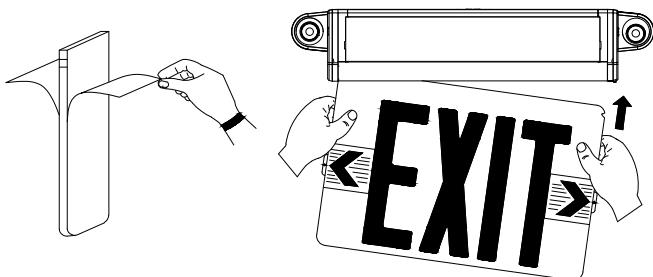
1. Attach crossbar to junction box.(TM8#-32*-1)
2. Use screw driver open front cover.



3. Knockout the cable hole on the top surface.
Feed AC supply wires through out of the cable hole.
4. Assemble canopy onto main body assembly with (2) self tapping screws(supplied) and make proper wire connections (See ELECTRICAL CONNECTIONS).



5. Default color of the exit sign letter is red.
If need to change to green color, refer to "**RED AND GREEN COLOR SWITCHABLE**".
6. Default function of this fixture is self-testing, if need to change to manual test , refer to "**TEST FUNCTION SWITCHABLE**".
7. Connect battery connector on PCBA, then restore front cover.
8. Use (2) PM4-40mm screws (supplied) tighten canopy to crossbar.
9. Peel off protection film from EXIT panel
Insert EXIT panel into main body assembly gently.
If EXIT panel is for single face, make sure EXIT letter direction is correct.



10. Determine direction for chevron placement.
(See DETERMINE DIRECTION)
11. The unit can be installed on any surface, you may rotate the EXIT panel in any angle from 0° to 180°, Ceiling mounting rotate 90° become Wall mounting.

