

SURFACE MOUNT LED EXIT SIGN

Installation Instructions



**THIS INSTALL MANUAL IS APPLICABLE FOR
MODEL NO : EDGE-ES-S-03**

SAFETY INFORMATION

IMPORTANT

THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE NATIONAL ELECTRICAL CODE AND LOCAL BUILDING CODES BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

PRECAUTIONS

- Please read and understand this entire manual before attempting to assemble, install, or operate this light fixture.
- This light fixture requires a 120-277 Volt AC power source.
- Some codes require installation by a qualified electrician.
- This light fixture must be properly grounded.
- Make sure connections are secure using wire nuts, crimp-on lugs or other approved connecting devices
- Equipment should be mounted securely in locations and at heights where it will not be readily subjected to tampering by unauthorized personnel.



WARNING: Turn the power off at the circuit breaker or fuse. Place tape over the circuit breaker switch and verify power is off at the light fixture.



CAUTION: Burn hazard. Allow the light fixture to cool before touching.



NOTICE: FCC Regulations state that any unauthorized changes or modifications to this equipment not expressly approved by the manufacturer could void the user's authorization to operate this equipment.



INFORMATION: The device is tested and found to comply with Part 15 of the FCC Rules. Operation is subject to two conditions: (1) This device may not cause harmful interference and, (2) this device must accept any interference received, including any interference that may cause undesired operation. These limits are designed to provide reasonable protections against harmful interference when the equipment is operated in a commercial environment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help

SURFACE MOUNT LED EXIT SIGN

Installation Instructions



SURFACE MOUNT LED EXIT SIGN (EMERGENCY BATTERY BACKUP)

FAILURE TO FOLLOW THESE INSTRUCTIONS AND WARNINGS MAY RESULT IN DEATH, SERIOUS INJURY OR SIGNIFICANT PROPERTY DAMAGE.

For your protection, read and follow these warnings and instructions carefully before installing or maintaining this equipment. These instructions do not attempt to cover all installation and maintenance situations. If you do not understand these instructions or additional information is required, contact Medinah Power or your Local Medinah Power distributor.

INSTALLATION & OPERATION INSTRUCTIONS (PACKAGE CONTENTS)

Part #	Description	Quantity
1	LED Edge-Lit Exit Sign	1
2	Canopy	1
3	Hardware Bag	1



Warnings and Cautions

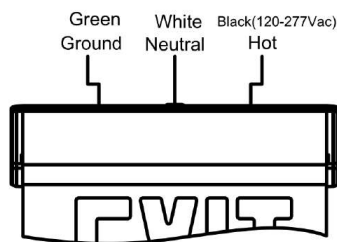
IMPORTANT SAFEGUARDS: READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

1. Review the diagrams thoroughly before beginning. If you feel you do not have electrical wiring experience, refer to a do-it-yourself wiring handbook or have your fixture installed by a qualified licensed electrician.
2. All electrical connections must be in accordance with local codes, ordinances, and the National Electric Code. If you are unfamiliar with methods from installing electrical wiring, secure the services from a qualified licensed electrician.
3. 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 turning the power off is not sufficient to prevent electrical shock.
4. Do not use outdoors.
5. Do not let power supply cords touch hot surfaces.
6. Do not mount near gas or electric heaters.
7. 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.
8. Equipment should be mounted in locations and at heights where it will not be subjected to tampering by unauthorized personnel.
9. The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
10. Do not use this equipment for other than its intended use.
11. All servicings should be performed by a qualified personnel only.
12. Allow battery to charge for 24 hours before first use.

SAVE THESE INSTRUCTIONS

ELECTRICAL CONNECTIONS

Make the proper supply wire connections. For 120-277VAC, connect the black to hot and white to neutral wires to the building utility. Connect the green ground wire to the ground.



DETERMINE DIRECTION

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



SURFACE MOUNT LED EXIT SIGN

Installation Instructions



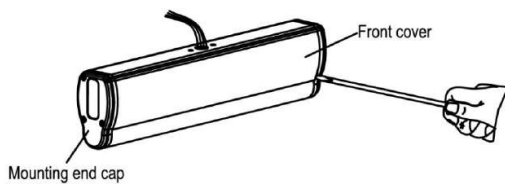
INSTALLATION I:

MOUNTING INSTRUCTIONS

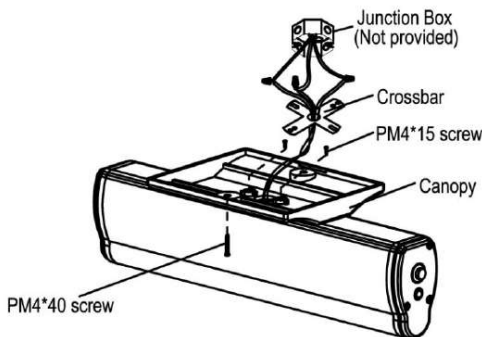
NOTE: First turn off electricity

NOTE: FIRST TURN OFF ELECTRICITY

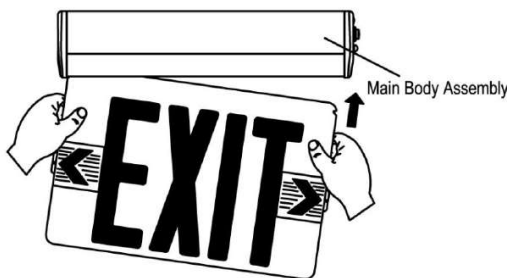
1. Attach crossbar to junction box, using screws if needed. (screws are not provided)
2. Use screwdriver open front cover to connect battery connector.



3. Feed AC supply wires through canopy center hole.
4. Assemble canopy onto main body assembly with (2) PM4 15 screws (supplied) and make proper wire connections. (See ELECTRICAL CONNECTIONS).
5. Use (2) PM4-40 screws (supplied) tighten canopy to crossbar.

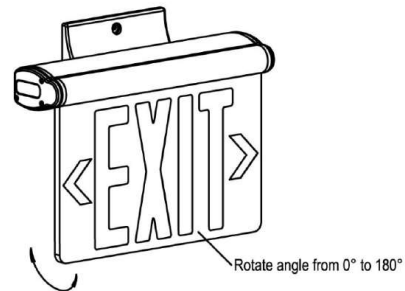


6. Insert EXIT panel into main body assembly gently. If EXIT panel is for single face, make sure EXIT letter direction is right



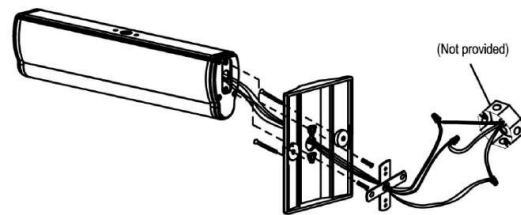
NOTE: FIRST TURN OFF ELECTRICITY

8. 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.



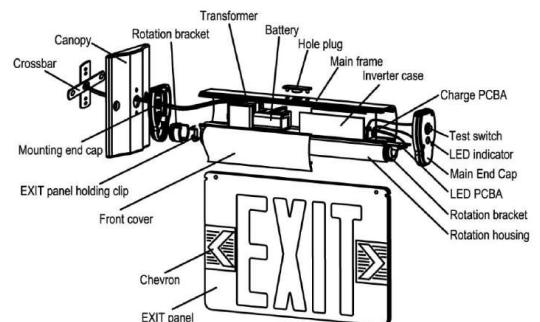
SURFACE END MOUNTING

1. Attach crossbar to junction box, using screws if needed. (screws are not provided)
2. Use screwdriver open front cover to connect battery connector.
3. Remove the hole plug from mounting end cap.
4. Pull out all AC supply wires and feed wires thru the center holes of mounting end cap and then canopy.
5. Reference 4-7 step in surface ceiling & wall mounting above for surface end mounting.



6. The unit can be installed on any surface, you may rotate the EXIT panel in any angle from 0° to 180°.

ASSEMBLY DRAWING



Contact us : For support & assistance, please feel free to contact us below.

E-Mail: info@medinahpower.com | Web: www.medinahpower.com | Ph: +1 (844) 870-5337