

LED EDGE-LIT EMERGENCY EXIT SIGN

Installation Instructions



**THIS INSTALL MANUAL IS APPLICABLE FOR
MODEL NO : EDGE-ES-01 / EDGE-ES-02**

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

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IMPORTANT SAFEGUARDS:

When using electrical equipment, always adhere to basic safety precautions including the following:
The battery in this unit may not be fully charged. After electricity is connected to unit, let battery charge for at least 24 hours, then normal operation of this unit should take effect.

READ AND FOLLOW ALL SAFETY INSTRUCTIONS

1. Do not use outdoors.
2. Do not mount near gas or electric heaters.
3. Cap unused wires with enclosed wire nuts or other approved method.
4. Do not use this equipment for anything other than its intended use.
5. The use of accessory equipment not recommended by the manufacturer will void product listing and warranty and may cause an unsafe condition.
6. Disconnect AC power before servicing and installation.
7. Use caution when servicing batteries.
8. Any service on this equipment should be performed by qualified personnel only.
9. Make sure wire terminations are secure and leads are properly tucked in appropriate wire channels.



INSTALLATION INSTRUCTIONS

Choose mounting configuration (end, top or back mount). Plug remaining holes with the appropriate color plugs.

1. Secure canopy bracket to ceiling or wall.
2. Open the housing cover.
3. Secure housing and canopy with screws (see mounting configuration).
4. Feed the AC input leads (red, black, white) through the housing and canopy's center hole. Connect AC input leads to AC power supply leads. Connect the red lead to a 277VAC power supply or the black lead to a 120VAC power supply and the white lead to neutral.
5. Secure canopy into canopy bracket with 1-1/2" long #8-32 screws, then insert battery terminal wire into two-pin male connect
6. Connect battery only after continuous AC power can be provided to the unit.
7. Snap housing cover into place.
8. Apply chevron directional indicators as required. Remove application templates when finished.

End Mount

1. Secure canopy to end plate of fixture using mounting holes with (2) 3/4" #10-24 screws (included).
2. Run connection wires through large hole between mounting holes
3. Make electrical connections and mount canopy to junction box (or spider plate if required) using the two recessed mounting holes and (2) 1-1/2" #8-32 screws (included).

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

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INSTALLATION I:

Top Mount

1. Secure canopy to top of fixture using mounting hole with 3/4" #8-32 screw and hex nut, and 1/2" center hole (between mounting holes) with threaded nipple and hex nuts (included).

2. Run connection wires through threaded nipple.

3. Make electrical connections and mount canopy to junction box (or spider plate if required) using the two recessed mounting holes and (2) 1-1/2" #8-32 screws (included).

Back Mount

1. Mount canopy to junction box (or spider plate if required) using the two recessed mounting holes and (2) 1-1/2" #8-32 screws.

2. Run connection wires through large hole in center of canopy.

3. Secure fixture to canopy with (2) 3/4" #10-24 screws (included) by going directly into mounting holes

4. Make electrical connections.

END MOUNT



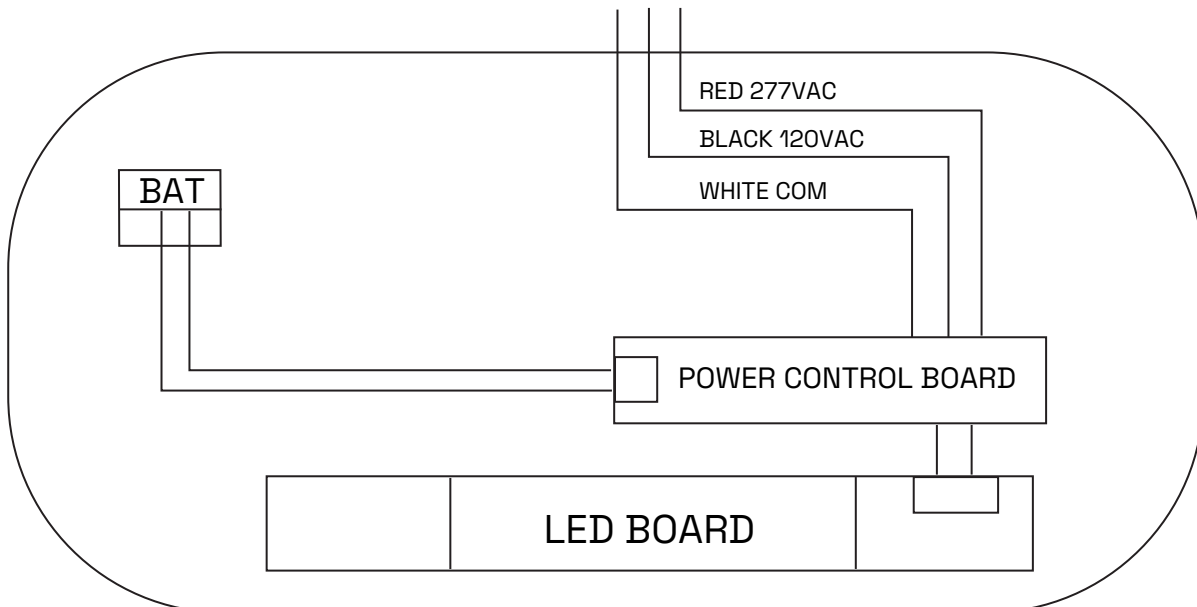
TOP MOUNT



BACK MOUNT



WIRING DIAGRAM:



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