



NEW YORK APPROVED EXIT SIGN (BATTERY BACKUP) INSTALLATION INSTRUCTIONS

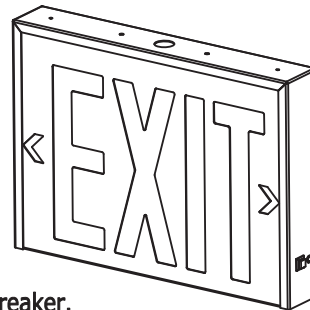
Items: ES/LED/RW/B-NYC

IMPORTANT SAFEGUARDS

When using electrical equipment, basic safety precautions should always be followed, including the following:

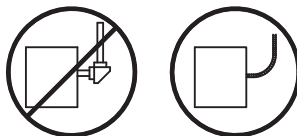
READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

1. Do not use outdoors.
2. Before starting the installation, turn off the AC power at fuse or circuit breaker.
3. Do not let power cords touch hot surfaces.
4. Do not mount near gas or electric heaters.
5. Consult local building code for approved wiring and installation.
6. Use caution when servicing batteries. Avoid possible shorting.
7. Equipment should be mounted in location and at heights where it will not readily be subjected to tampering by unauthorized personnel.
8. The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
9. Do not use this equipment for other than intended use.
10. All servicing should be performed by qualified personnel only.
11. Allow battery to charge for 24 hours before first use.



SAVE THESE INSTRUCTIONS

Use Flexible Conduit Only



WARNING: MAKE SURE THAT POWER IS OFF BEFORE ANY ELECTRICAL CONNECTIONS!

.WHITE: NEUTRAL

.BLACK: HOT Wire for 120V AC wiring

.ORANGE: HOT wire for 277V AC wiring

.GREEN: Ground wire

Unused wire must be capped using enclosed wire nuts.

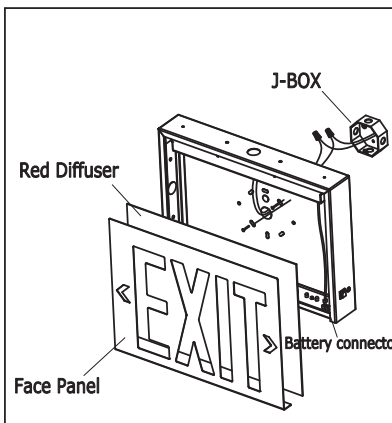
Page 1 of 2



NEW YORK APPROVED EXIT SIGN (BATTERY BACKUP) INSTALLATION INSTRUCTIONS

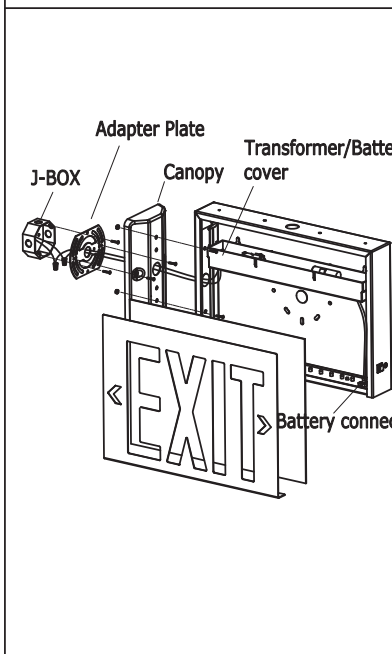
Items: ES/LED/RW/B-NYC

This Exit is shipped with an extra Face Plate & Red Lens to make this sign double face. Replace the Back Plate with the extra Face Plate & Red Lens at the start of the installation process if the application calls for a double face sign.



BACK MOUNTING

1. Slide out Face Panel & Red Diffuser by removing the screw on the bottom of the unit.
2. Determine which mounting holes will be used to mount fixture to J-BOX, then punch out proper K/O's from the K/O pattern on the back panel of the housing.
3. Route the wires through the center knock-out, make electricals inside the junction box.
4. Mount fixture to the J-BOX using the (2) 1" long 8-32 screws.
5. connect AC Supply wires to fixture input wires. Black is for 120V, Red is for 277V, White is NEUTRAL.
6. Connect Battery connector to PC board.
7. Replace Face Panel and Red Diffuser and secure with bottom screw.



CEILING OR END WALL MOUNTING

1. Slide out Face Panel & Red Diffuser by removing the screw on the bottom of the unit.
2. Remove the (3) KO's in the side(for End wall mount) or top (for Ceiling mount) of the fixture that line up with the same holes on the Canopy/J-BOX cover.
Note: For Ceiling mount, you must remove the Internal Transformer/Battery cover on the inside top of the fixture. Please re-insert after installation.
3. Using the (2) 1" long 8-32 screws and lock nuts, attach the canopy to the proper area of the exit sign.
4. Determine if Adapter Plate will be needed for proper orientation of the exit sign. if it is needed, install it now with the remaining (2) 1" long 8-32 screws.
5. Route the wires through the center knock-out, make electricals inside the junction box.
6. Mount sign to the J-BOX using the (2) 1" long 8-32 screws.
7. connect AC Supply wires to fixture input wires. Black is for 120V, Red is for 277V, White is NEUTRAL.
8. Connect Battery connector to PC board.
9. Replace Face Panel and Red Diffuser and secure with bottom screw.

Wiring Diagram

