### RECESSED TWO HEAD LED EMERGENCY LIGHTING UNIT

## IMPORTANT SAFEGUARDS ! READ AND FOLLOW ALL SAFETY INSTRUCTIONS!

When using electrical equipment, basic safety precautions should always be followed including the following: Do not use outdoors.

Do not mount near gas or electrical heaters.

Equipment should be mounted in locations and at heights where it will not readily be subjected to tampering by unauthorized personnel.

Use caution when servicing batteries.

The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.

Any modification or use of non-original components will void the warranty and product liability.

Do not use this equipment for other than intended use.

Servicing of this equipment should be performed by qualified service personnel only.

Unpack and check for concealed transit damage.

Report any transit damage to delivering carrier and file claim.

# ! SAVE THESE INSTRUCTIONS! INSTALLATION INSTRUCTIONS

#### STEP:

- 1. Determine the proper location for where the sign is going to be mounted. Remove cardboard template from the box and place against the ceiling tile or area of the ceiling where exit light is going to be installed and trace a line around the template (Figure A). This will be the area that is going to be cut out. You may want to do the cutting on the ground if possible
- 2. Cut the rectangular hole out of the ceiling area (Figure B)
- 3. Mount the BACK BOX in place using the bar hangers. (Figue C)
- 4. Make adjustments to the bar hanger holder bracket to adjust the height of the back box (Figure D). The Proper height is having the bottom of the back box even with the finished ceiling level (shown in Figure E)
- 5. Make AC power supply connections at this point.

RED WIRE-277 VOLT

BLACK WIRE-120 VOLT

WHITE WIRE-COMMON

GREEN WIRE-GROUND

- 6. Place TRIM PLATE & LIGHTING HEADS into back box by pinching together the spring clips and hooking them into the SLOTS located on the outside of the back box.
- 7. Connect the JUMPER CONNECTORS to connect the LAMP HEADS, SWITCH WIRES & BATTERY (Figure F).
- 8. Slide the trim plate/lamp head assembly up and into the back box (Figure H).
- 9. Screw in the two screws to securely mount the trim plate to the back box. And also make any adjustments to the lamp heads at this time. (Figure I)

#### **ELECTRICAL CONNECTIONS**

WARNING: MAKE SURE THAT POWERIS OFF BEFORE MAKING ANY ELECTRICAL

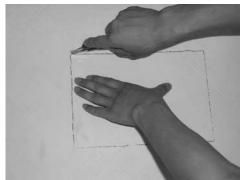
CONNECTIONS!!!

• White: COMMON

Black: Hot lead for 120 VAC wiring.
 Red: Hot lead for 277 VAC wiring.

• Green: Equipment ground.





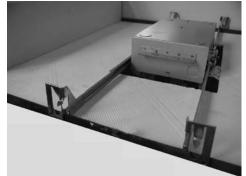


FIGURE A

FIGURE B

FIGURE C







FIGURE D

FIGURE E

FIGURE F







FIGURE G

FIGURE H

FIGUREI

#### **WIRING DIAGRAM**

