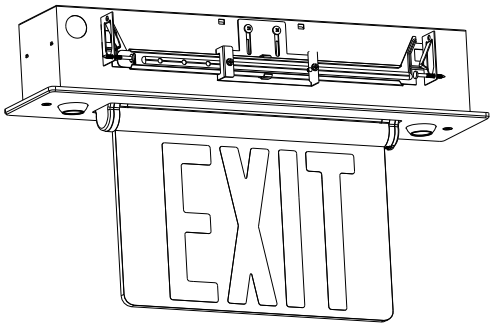
# UNIVERSAL RECESSED / SURFACE MOUNT LED EXIT COMBO

EMERGENCY BATTERY BACKUP TEXCOM-U-URC / UELC-RGU-U Series

# INSTALLATION & OPERATION INSTRUCTIONS

## Package Contents

| Part | Description | Quantity |
|---|---|---|
| 1 | Edge-lit exit / emergency combo | 1 |
| 2 | Recessed box and Bar hanger | 1 |
| 3 | Hardware Bag | 1 |
| 4 | Canopy and crossbar | 1 |
| 5 | Additional Exit panel | 1 |
| 6 | Mirror film | 1 |




## Warnings and Cautions

# IMPORTANT SAFEGUARDS

## READ AND FOLLOW ALL SAFETY INSTRUCTIONS. SAVE THESE INSTRUCTIONS.

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

1. Before starting installation, disconnect AC power by turning off the circuit breaker or removing the appropriate fuse from the fuse box. Using the light switch is not sufficient to prevent electrical shock.
2. Do not use this equipment outdoors.
3. Do not mount the unit near gas or electric heaters.
4. Use caution when handling batteries. Battery acid can cause burns to the skin and eyes. If contact occurs, rinse with water immediately and consult a physician.
5. Install the equipment in locations and at heights where it is not accessible to unauthorized personnel.
6. Do not use accessory equipment that is not approved by the manufacturer, as this may result in unsafe conditions.
7. Use this equipment only as intended by the manufacturer.
8. All servicing should be performed only by qualified personnel.
9. Allow the battery to charge for 24 hours before initial use.
10. Do not use alcohol or other detergents to wipe or touch the chevron indicators.

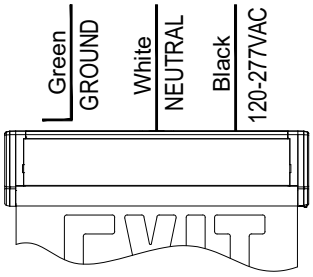
# SAVE THESE INSTRUCTIONS

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.

Self-testing model: Refer to instruction for **“SELF-DAGNOSTICS / SELF-TEST”**.
**Manual test:** Press the test button, unit will be illuminated by battery backup and the LED indicator will be turned off. Release the test switch, LED indicator will be on.

## *ELECTRICAL CONNECTIONS*

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



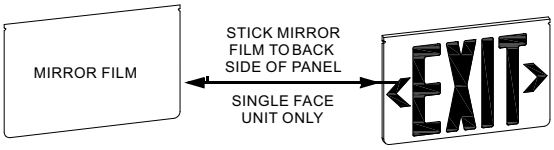

## *DETERMINE CHEVRON DIRECTION:*

a. If a directional indicator is needed, leave the chevron in place and remove only the protective instruction film.
b. If no directional indicator is needed, remove both the chevron and the protective instruction film.



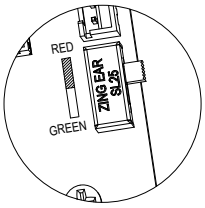

## *CONVERSION FROM DOUBLE FACE MIRROR TO SINGLE FACE MIRROR:*

To convert Double Face Mirror to Single Face Mirror, remove protective liner from adhesive strips supplied on the Mirror film. Center the mirrored film over the desired unused face and press firmly to adhere. Remove protective "blue" film from the mirror and faces.




## *RED AND GREEN COLOR SELECTION*

1. The default color of the exit sign is red.
2. To switch to green, slide the color selector switch to the opposite position labeled "GREEN".

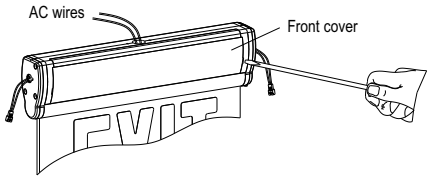



## *TEST FUNCTION SELECTION*

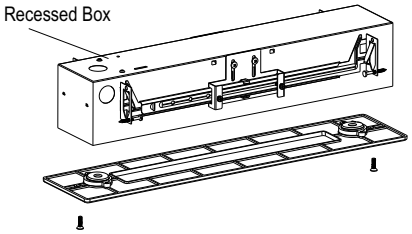
| Slider switch knob position | MT(Manual test) | CT(Self-Diagnostics) |
|---|---|---|
| Function | ■□ | □■ |

## Recessed Ceiling Mounting

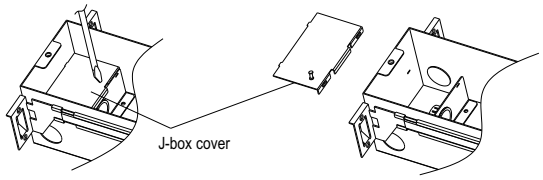
1. Use a screwdriver to remove the front cover and feed AC wires through the housing.



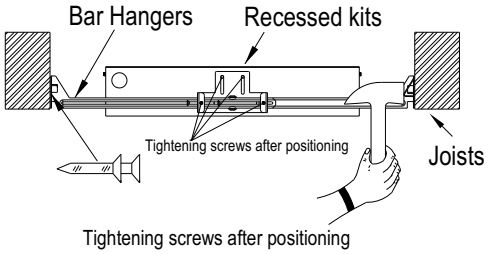

2. The default color is red. To change to green, refer to “RED AND GREEN COLOR SELECTION.”
3. Select the desired function mode, default is self-diagnostics (see “TEST FUNCTION SELECTION”).
4. Connect the battery connector to the PCBA, then replace the front cover.
5. Remove the trim plate from the recessing box.



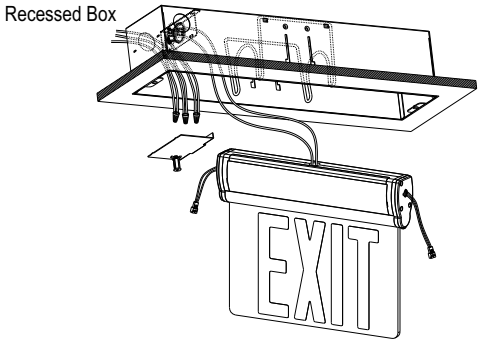

6. Pry off the J-box cover using a flathead screwdriver. Punch out the appropriate hole for AC wire entry.



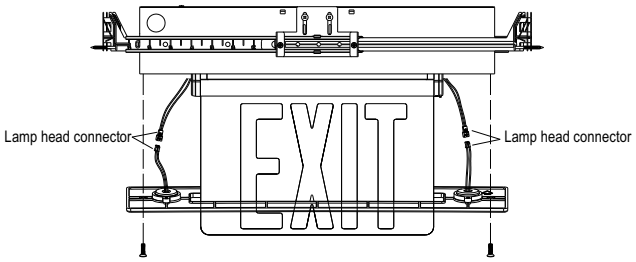

7. Place the recessed kits and bar hangers between joists. Make sure they are positioned properly. Temporarily secure the hangers by tapping in the “nail-in” tabs, then permanently secure with nails. Bar hangers should be level with the bottom of the joists.
8. Adjust the height of the recessed kits using the adjustment slots on side of recessed box. Tighten all screws on the slots and brackets to lock the position.



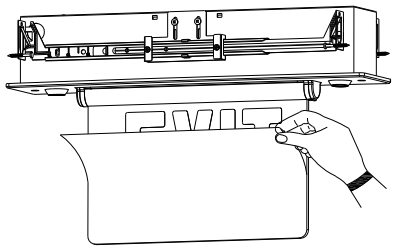

9. Feed AC wires from the fixture into the J-box and make the proper electrical connections, refer to "ELECTRICAL CONNECTIONS". Replace the J-box cover by snapping it back into place.




10. Insert the fixture into the metal recessed box and secure it using the spring clips. Fasten the trim plate with the two provided screws.



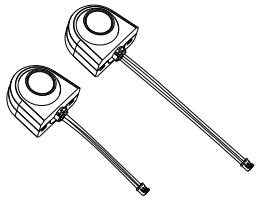

11. Remove the protective film from the acrylic panel.



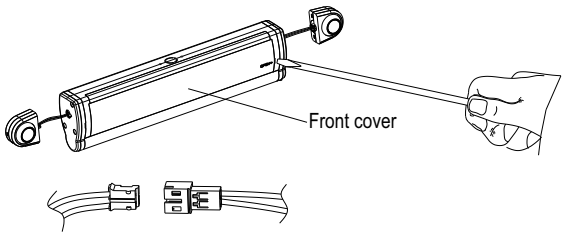
12. Set the desired direction of the chevron indicators. (See “DETERMINE CHEVRON DIRECTION.”)

NOTE: Before starting installation, disconnect AC power

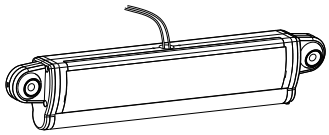
## Surface Ceiling & Wall Mounting



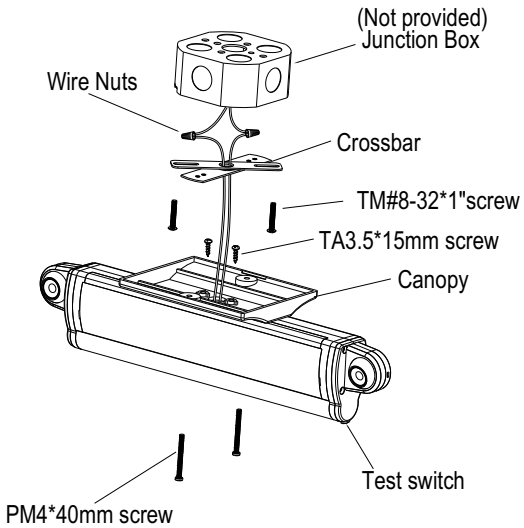
1. Assemble the lamp head assembly onto the main body. Note: The short wire is on the left and the long wire is on the right.
2. Connect the lamp head wire to the lamp head wire connector on the main PCB.



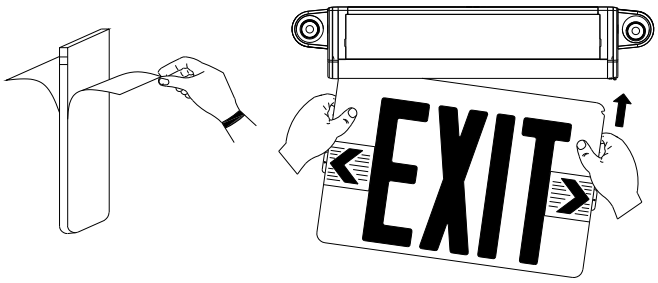

3. Attach the crossbar to the junction box (using TM#8-32*1" screws).



4. Knock out the cable hole on the top surface. Feed the AC supply wires through the hole.
5. Attach the canopy to the main body using two supplied self-tapping screws. Complete all wiring connections as shown in the "Electrical Connections" section.




6. The default color is red. To change to green, refer to "RED AND GREEN COLOR SELECTION."
7. Select the desired function mode, default is self-diagnostics (see "TEST FUNCTION SELECTION").
8. Connect the battery connector to the PCBA, then replace the front cover.
9. Use (2) PM4-40mm screws (supplied) to secure the canopy to crossbar.
10. Partially remove the protective film from the top edge of EXIT panel.
    For single-face units, ensure the EXIT text orientation is correct.




11. Set the desired direction of the chevron indicators. (See "DETERMINE CHEVRON DIRECTION.")
12. The fixture can be installed on any flat surface. The EXIT panel can be rotated from 0° to 180°. To convert ceiling mount to wall mount, rotate the unit 90°.

