

# FRAME OUT™, Ceiling Mount

## INSTALLATION PROCEDURE, INDIVIDUAL UNITS



### DO NOT DISCARD

PLEASE READ CAREFULLY BEFORE BEGINNING INSTALLATION.

Fixtures must be installed by licensed electricians in accordance with all local and national codes.

To prevent electrical shock, disconnect electrical supply before installing or servicing.

### Before Beginning Installation, Locate The Following Components. Gather Required Tools.

**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 48 hours, then normal operation of this unit should take effect.

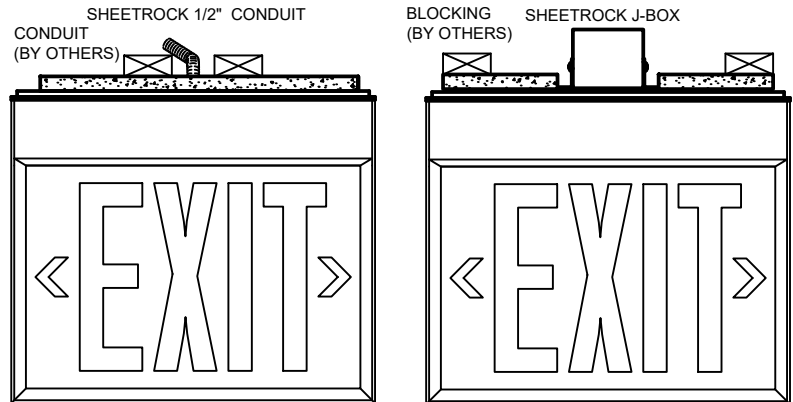
#### READ AND FOLLOW ALL SAFETY INSTRUCTIONS

1. Do not use outdoors.
2. Equipment should be mounted securely in locations and at heights where it will not be readily subjected to tampering by unauthorized personnel.
3. Do not mount near gas or electric heaters.
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. Cap unused wires with enclosed wire nuts or other approved method.
10. Make sure wire terminations are secure and leads are properly tucked in appropriate wireways.

#### Tools Required (Not Provided)



Service Hotline: (201) 246-8188  
Monday through Friday 9:00AM - 5:00PM



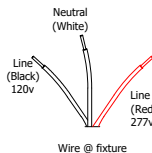
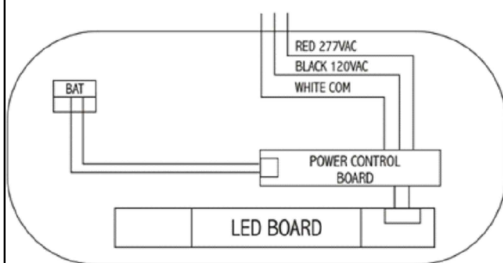
### To Begin Installation:

**POWER OFF**

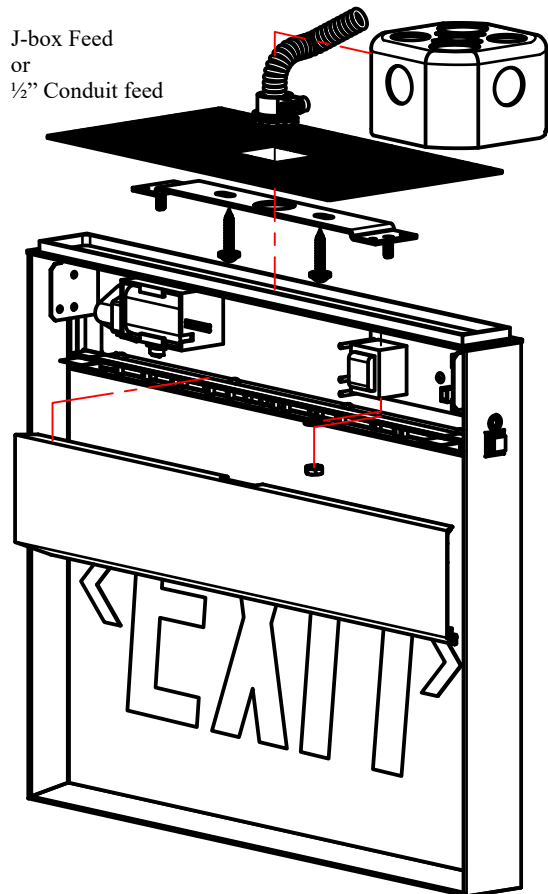
#### Installation Instructions

1. Choose mounting configuration (J-box Feed or 1/2" Conduit feed).
2. Secure Mounting bracket to ceiling or Junction Box (Hardware by others).
3. Use Perforated spackle flange for Trim less installation if required. Spackle, Sand and Finish as required. Note: leave adequate clearance for Conductors and Connections.
4. Open the front housing cover
5. Feed the AC input leads (red, black, white) through the housing and the mounting bracket center hole.
6. Secure housing to mounting bracket and secure with washers and locknuts (provided).
7. 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, (Cap the UNUSED red or black lead) and the white lead to neutral.
8. Re-install Front Housing cover.
9. Chevron directional indicators are preassembled. Peel off Chevron as required based upon installed location.
10. Turn on Power, Allow 48 Hour Continuous Operation for Battery to Charge.

Wiring Diagram



J-box Feed  
or  
1/2" Conduit feed



# FRAME OUT™, Ceiling Mount (Grid)

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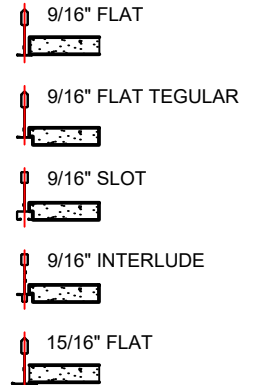
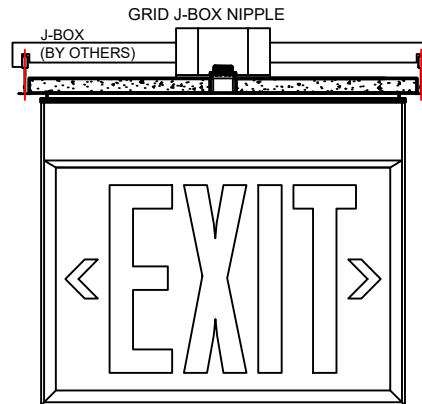
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8. Any service on this equipment should be performed by qualified personnel only.
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10. Make sure wire terminations are secure and leads are properly tucked in appropriate wireways.

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### To Begin Installation:

**POWER OFF**

#### Installation Instructions

1. Install Tee Grid mounted Junction Box (By Others) onto Ceiling Grid.
2. Install 1/2" Trade Size Nipple (by others) onto junction box cover (by others),
3. Cut 1" Hole in Ceiling Tile, Nipple to extend ~ 1/2" Below Ceiling Plane.
4. Extend Power Leads thru Nipple for Connection to Fixture.
5. Open the front housing cover of Exit Sign.
6. Feed leads into Exit Sign housing and Secure Exit Sign to Nipple with lock nut (bo) and level to ceiling.
7. 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, (Cap the UNUSED red or black lead) and the white lead to neutral.
8. Re-install Front Housing cover.
9. Chevron directional indicators are preassembled. Peel off Chevron as required based upon installed location.
10. Turn on Power, Allow 48 Hour Continuous Operation for Battery to Charge.

Wiring Diagram

