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## INSTRUCTIONS

### IMPORTANT SAFEGUARDS

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

1. **READ AND FOLLOW ALL SAFETY INSTRUCTIONS**
2. Disconnect power before performing work on electrical equipment.
3. Do not use outdoors.
4. Use caution when servicing batteries. Battery acid can cause burns to skin and eyes. If acid is spilled on skin or eyes, flush with fresh water and contact a physician immediately.
5. Equipment should be mounted in locations and at heights where unauthorized personnel will not readily subject it to tampering.
6. The use of accessory equipment not recommended by BeLuce Canada Inc. as it may cause an unsafe condition, and will void the unit's warranty.
7. Do not use this equipment for other than its intended purpose.
8. Servicing of this equipment should be performed by qualified service personnel.
9. **SAVE THESE INSTRUCTIONS!**

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## INSTALLATION

### WALL MOUNT:

1. Extend unswitched 24 hour AC supply of rated voltage to junction box or appropriate wiring (supplied by others). Leave at least eight (8) inches of slack wire. The circuit should not be energized at this time.
2. Remove the faceplate and sliding the pictogram out of if necessary. (Figure 2).
3. Knock out the appropriate mounting pattern and/or wire pass-thru hole on the exit back plate to fit the junction box.
4. Bring wires through the back of the sign and mount the sign securely in place. Screw directly to junction box.
5. Connect AC supply per diagram provided (Figure 5). **Insulate unused wire!**  
**CAUTION! - Failure to insulate unused wire may result in a shock hazard or unsafe condition as well as equipment failure.**
6. Route wires and secure them in place.
7. Replace the faceplate.
8. Turn on the AC voltage supply.

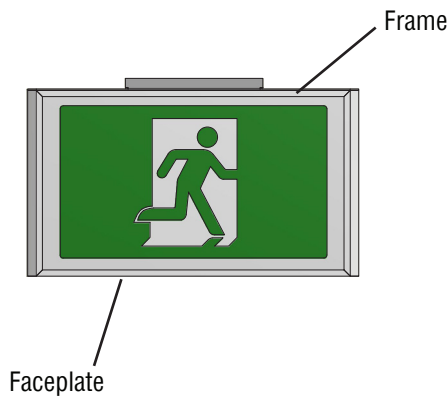
### CEILING MOUNT:

1. Follow steps 1 to 2 of Wall Mounting instructions above.
2. Remove the universal canopy kit.
3. Bring the wires through the canopy and secure the canopy to the junction box.
4. Feed the wire through the top of the sign then secure the sign to the canopy with two (2) nuts. (Figure 3)
5. Connect AC supply per diagram provided (Figure 5). **Insulate unused wire!**  
**CAUTION! - Failure to insulate unused wire may result in a shock hazard or unsafe condition as well as equipment failure.**
6. Route wires and secure them in place.
7. Replace the faceplate.
8. Turn on the AC voltage supply.

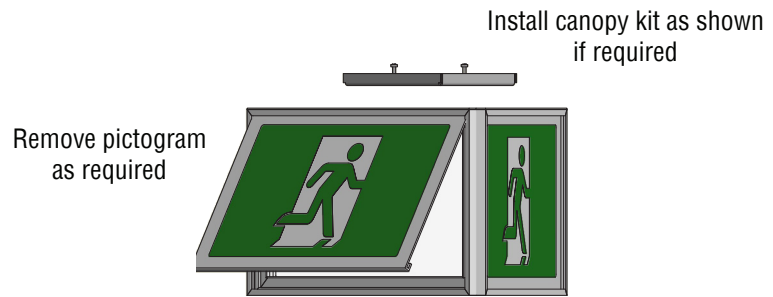
### SELF-POWERED:

1. For models QR3-RM-SP, plug the battery into the circuit board per (Figure 5) self-powered sign.

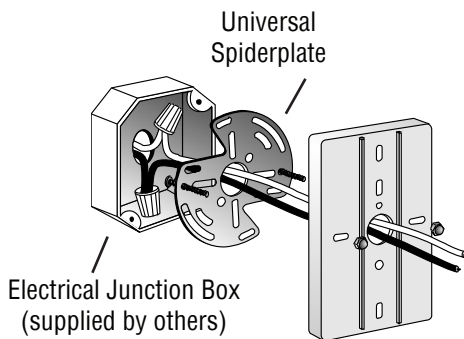
**Figure 1**



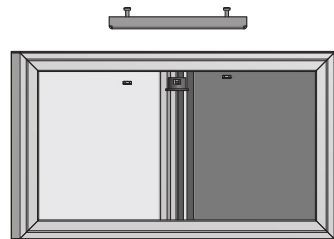
**Figure 2**



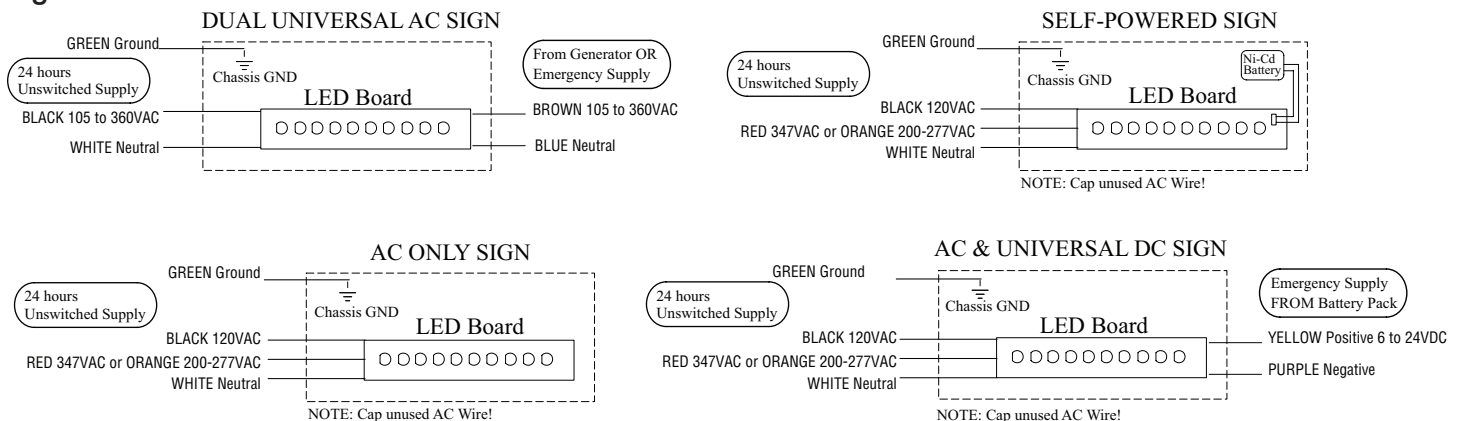
**Figure 4**



**Figure 3**



**Figure 5**



## MAINTENANCE

- Code requires that the equipment be tested every 30 days for 30 seconds, and that written records be maintained. Further, the equipment is to be tested once a year for 90 minutes duration as per Code. The equipment is to be repaired whenever the equipment fails to operate as intended during the duration test. Written records of test results and any repairs made must be maintained. BeLuce Canada Inc. strongly recommends compliance with all Code requirements.
  - The lamps listed herein when used according to the instructions with this unit are in accordance with the requirements of CSA Standard C22.2, No. 141 – Unit Equipment for Emergency Lighting.
  - Clean exit face(s) on a regular basis.
- NOTE: The servicing of any parts should be performed by qualified service personnel only. The use of replacement parts not furnished by BeLuce Canada Inc., may cause equipment failure and will void the warranty.

## SAVE THESE INSTRUCTIONS

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