

ZONE SENSING PANEL (ZSP)

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. Do not let power cords touch hot surfaces and do not mount near gas or electric heaters.
- 5. Equipment should be mounted in locations and at heights where unauthorized personnel will not readily subject it to tampering.
- 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!

INSTALLATION

- 1. Secure the zone sensing panel to your wall or mounting surface.
- 2. Open the unit by pulling on the cabinet door (Figure 1). The hinged front cover can then be swung open and pulled back, out of the way.
- 3. The cabinet supplied will be similar to that shown in (Figure 1) and may change slightly depending on the voltage of the unit purchased.
- 4. Route wires into the cabinet utilizing the appropriate conduit and hub (supplied by others) to the terminal blocks. Refer to (Figure 3) for typical connection or (Figure 4) for user-assigned DC Zones.
- 5. All connections are made within the ZSP utilizing heavy duty large gauge terminal blocks.
- 6. Make proper wiring connections within the cabinet as per diagram supplied (Figure 2)
- 7. Route wires and secure in place.
- 8. The cabinet purchased should not have AC power turned ON until on-site regulatory approval has been completed.

Figure 1

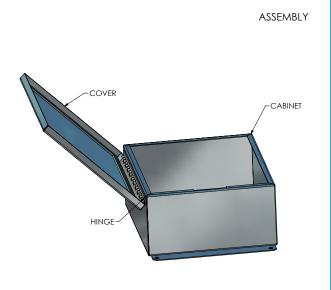


Figure 2

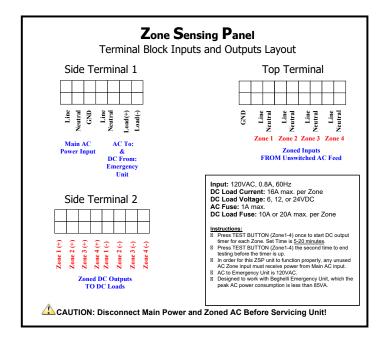
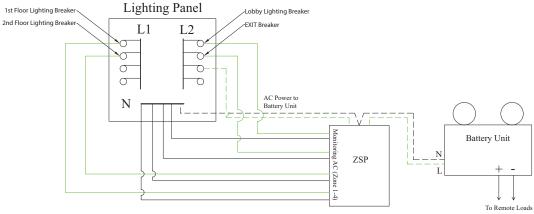
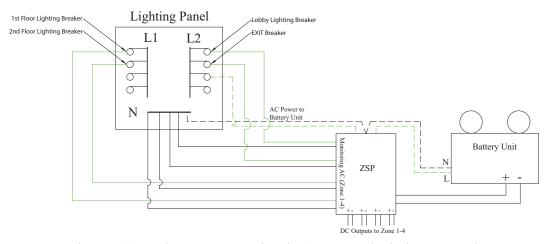


Figure 3



Typical Connection Diagram: When any Zone 1-4 has a power loss, all remote lamp loads will be turned on

Figure 4



Alternate Connection: Four user-assigned DC Zones are backed-up separately