SYLVANIA Luminaires Installation Guide – Exit Signs



For warranty coverage, please register at www.sylvania.com/warrantyregistration.

AWARNING

Where-lamping, only uselamps specified in the exit sign. Using other lamp types may result in transformer damage or unsafe conditions. Battery in this unit may not be fully charged. After electricity is hocked up to unit, let the battery charge for at least 24 hours. Normal operation of this unit should then take effect (when applicable).

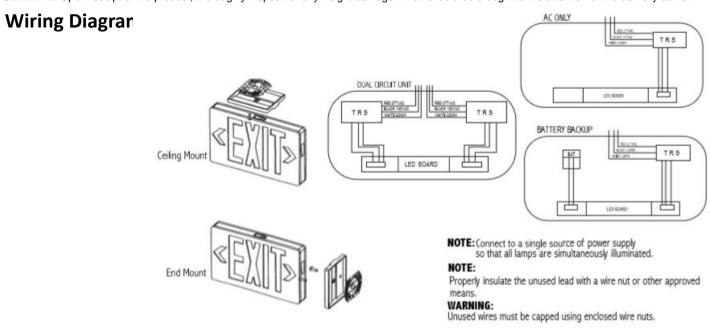
- 1. Do not useoutdoors.
- 2. Equipment should be mounted securely in locations and at heights where it will not be readily subjected to tampering by unauthorized personnel.
- 3. Do not mount near gas or electric heaters
- 4. Cap unused wires with enclosed wire nuts or other approved method.
- 5. Do not use this equipment for anything other than its intended use.
- 6. The use of accessory equipment not recommended by the manufacturer will void product listing and warranty and may cause an unsafe condition.
- 7. Disconnect ACpower before servicing and installation.
- 8. Consult local building code for approved wiring and installation.
- 9. Use caution when servicing batteries. Battery acid can cause burns to skin and eyes. If acid is spilled on skin or eyes, flush acid with fresh water and contact a physician immediately.
- 10. Any service on this equipment should be performed by qualified personnel only.
- 11. Make sure wire terminations are secure and leads are properly tucked in appropriate wire channels.



Product Information

IMPORTANT: READ CAREFULLY BEFORE INSTALLING THE FIXTURE. RETAIN FOR FUTURE REFERENCE.

GENERAL: Upon receipt of the product, thoroughly inspect for any freight damage which should be brought to the attention of the delivery carrier.



INSTALLATION:

Mounting Instruction (Ceiling and Wall Mount)

- Connect input as shown in wiring diagram below and fasten canopy to the J-Box bracket.
- 2. Snap housing to canopy
- Connect the battery (when applicable) toi the PC board.
- 4. Secure faceplate to housing and remove the proper arrow as required.

Testing:

Operation (Battery Backup):

- 1. Apply AC power to the unit. The LED indicator should turn RED.
- After the battery has been left to charge for 24 hours, test the unit by pushing the switch. The LED indicator turns OFF and the LED board stays ON.
- 3. When the switch is released, the LEDs turn OFF and the LED indicator turns back to RED.

National Electric Code (NEC) and NFPA life safety code regulations require that routine tests need to be performed as listed below: Once every month, the unit needs to be tested for duration of 30 seconds. Push in and hold the test switch to perform this test. Once every 12 months, a full 90 minute (per UL requirements) test needs to be performed on the unit. Disconnect the power to the unit and leave it in the emergency mode. The LEDs should stay ON for at least 90 minutes.

Maintenance:

BATTERY: The battery supplied with the Battery Backup model requires no maintenance. However, it should be tested periodically replaced when it no longer operates the connected fixtures for the duration of a 30-second or 90-minute test. The battery supplied in this equipment has a life expectancy of 5 years when used in a normal ambient temperature of 72°.