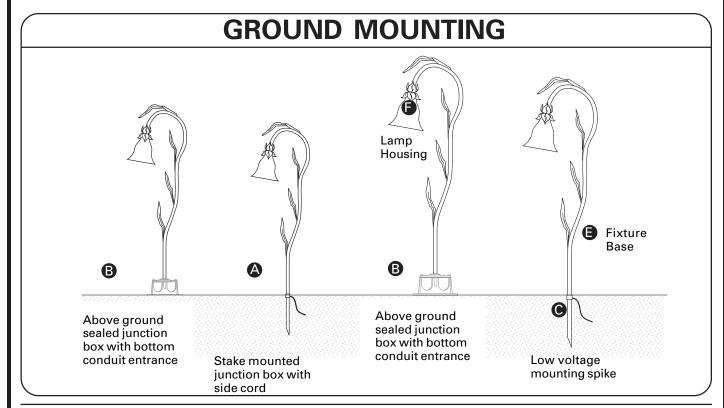


## 4590-4591 LOW VOLTAGE BORDER SERIES

## **INSTALLATION INSTRUCTIONS**

Installation should be performed by a qualified electrician in accordance with the National Electrical Code and relevant local codes.

- 1. Do not install fixture within 10 feet of a pool, spa, or fountain.
- 2. Be sure power is off before beginning installation.
- 3. This luminaire does *not* use tungsten halogen lamps.
- Install mounting accessory per accessory installation sheet.
   Note: Recommended mounting accessories include [low voltage stake mount junction box (A), sealed junction box (B), mounting spike (C)].
- 5. Install fixture to mounting accessory as illustrated below.
- 6. Connect fixture low voltage electrical leads to supply leads as required per low voltage transformer manufacturers requirements. For "open" type mounting such as low voltage mounting spike, use watertight wire nuts.
- 7. Lamp replacement -Model 4590: Install 10W Max. 12V incandescent lamp (by others) into "Bayonet Dual Contact" Base Lamp is readily accessible at lamp housing © opening.
  Lamp replacement -Model 4591: Install Incandescent PAR 20 50W Max or Low Voltage A-19 50W Max.
  Caution; do not over tighten.
- **8.** Fixture secondary wiring to be protected by routing in close proximity to the luminaire. Wire should not be buried, except for a maximum of 6 inches in order to connect to the main secondary wire.



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