

## Inground Fixture Installation Sheet

**FOR OUTDOOR USE ONLY WITH LOW VOLTAGE LANDSCAPE POWER UNITS THAT DO NOT EXCEED 25 AMPS, 15 VOLT MAXIMUM.**

**WARNING:** Luminaires must be installed in accordance with the National Electrical Code (NEC), Canadian Electrical Code (CEC) and local codes. Failure to do so will void the warranty and may result in serious injury and/or damage to the luminaire.

**SAFETY WARNING:** MR16 or Halogen lamps

### INSTRUCTIONS PERTAINING TO A RISK OF FIRE, OR INJURY TO PERSONS IMPORTANT SAFETY INSTRUCTIONS

Lighted lamp is HOT!

**WARNING** – To reduce the risk of FIRE OR INJURY TO PERSONS:

- Turn off/unplug and allow to cool before replacing lamp.
- Lamp gets HOT quickly! Contact only switch/plug when turning on.
- Do not touch hot lens, guard, or enclosure.
- Keep lamp away from materials that may burn.
- Do not touch the lamp at any time. Use a soft cloth. Oil from skin may damage lamp.
- Do not operate the luminaire fitting with a missing or damaged shield.
- Entire fixture may become EXTREMELY HOT! DO NOT touch hot lens or fixture body.

**NOTE:** SAVE THESE INSTRUCTIONS

Luminaire can become very hot depending on lamp wattage used. Lens and metal around lamp can become hot enough to blister hands. Particular care should be taken not to locate luminaires where small children cannot reach them if high wattage lamps are used.

**WARNING:** RISK OF SHOCK. SUBJECT TO LOCAL CODE, WHICH IS GOVERNING, LUMINAIRES ARE NOT TO BE INSTALLED WITHIN 10 FT. (3.05M) OF A POOL OR SPA, OR FOUNTAIN. SECONDARY CABLE IS NOT TO BE BURIED MORE THAN 6". WHEN USING MULTIPLE LUMINAIRES, LOAD IS NOT TO EXCEED THE TOTAL WATTS OF TRANSFORMER RATING.

**DO NOT USE EXTENSION CORDS ON POWER UNITS.**

**NOTE:** Always use cUL, CSA recognized wire connectors for connections.

**LUMINAIRE IS ETL LISTED FOR INSTALLATION IN THE GROUND ONLY.**

**LUMINAIRE MOUNTING** (in ground):

1. To prevent electric shock, disconnect transformer from electrical supply before installation or service.
2. Dig hole approximately 10" diameter to a depth suitable to make top of fixture flush to 1/8" above grade. Pea gravel or sand is recommended for seating the luminaire housing to aid positioning.
3. Install plastic well and backfill hole to secure in place.  
**NOTE:** When installing in sand or soil, plastic well must be flush to 1/8" above grade to promote water runoff.
4. Remove lens cover, lens and rubber gasket.
5. Pull wires through enough to make manual connections with silicone filled safety connectors (4" to 6" above the top rim of the luminaire).  
**NOTE:** Luminaires are supplied with 36" of 18-2 cable pigtail for secure connection to the main supply cable. The fixture supply cable is to be protected by routing in close proximity to the luminaire. The fixture supply should be buried to a maximum depth of 6 inches (15.2 cm) in order to connect to the main secondary supply cable. To purchase additional lengths of main low voltage cable for the connection of the equipment, please contact your local electrical supply distribution company.
6. Coil wire leads along bottom of plastic well and close wiring compartment.
7. Install lamp with correct wattage and type marked on the fixture label and set lamp at desired aiming angle.
8. Replace silicone rubber gasket, lens, and cover, and tighten screws evenly.  
**NOTE:** Failure to remove all dirt and debris from gasket sealing surface may cause leakage and void the warranty.

