

LANDSCAPE LIGHTING - IN-GROUND

INSTALL INSTRUCTIONS

PQL
PREMIUM QUALITY LIGHTING®

PLEASE FIND A QUALIFIED ELECTRICIAN FOR INSTALLATION. Please read the instructions before you install and use the luminaire.

- Turn circuit breaker(s) off or remove fuse(s) before installation.
- Luminaires must be installed in accordance with the National Electric Code (NEC) and local codes. Failure to do so will void the warranty and may result in serious injury and/or damage to the luminaire.
- Debris must be kept clear from top and interior of in-ground fixtures. Excessive heat could occur that may create a fire hazard and/ or harm the fixture components. Specific attention must be made to never install the in-ground fixture in mulch, wood chips or other potentially ignitable material. For installation in potential ignitable materials, such as mulch and wood chips, install must use an above-ground mounted fixtures. Failure to do so will void the warranty and may result in serious injury and/or damage the fixture and/or property.
- DO NOT install within 10 feet of a pool spa or fountain. Secondary cable is not to be buried more than 6 inches when using multiple luminaires, load is not to exceed the total watts of transformer rating. Do not use extension cords on power units.

SAFETY INFORMATION - TO REDUCE THE RISK OF FIRE, OR INJURY TO PERSONS:

- Turn off/unplug and allow to cool before replacing lamp.
- Lamps get 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.

SUITABLE FOR WET LOCATIONS

SAVE THESE INSTRUCTIONS

! WARNING DISCONNECT POWER BEFORE INSTALLING OR SERVICING.

This is a low voltage fixture for use with a maximum of 25A, 15V power units.

IN-GROUND INSTALLATION:

PRECAUTION: Luminaire is not submersible and adequate drainage must be provided during installation. It is recommended that the luminaire be surrounded by 3" to 4" of pea gravel or sand to assure proper drainage. Top of luminaire must be above ground so rain and irrigation water cannot accumulate for long period of time.

1. To prevent electrical shock, disconnect transformer from electrical supply before installation or service.
2. Dig hole approximately 8" in diameter and 6" deep. This allows 3" of pea gravel or sand to surround the luminaire housing.
3. Strip the (2) leads from the luminaire pigtail wire. Using the two silicone filled safety connectors (not provided), connect the leads from the luminaire to the electrical supply wire leads. **Note:** Luminaires are supplied with 36" of 18-2 cable pigtail for secure connection to the electrical supply cable. The wire is to be protected by routing in close proximity to the luminaire. The wiring shall be buried a maximum of 6 inches in order to connect the electrical supply cable.
4. Install luminaire in hole and backfill hole after installation with pea gravel or sand.
5. Provide power to the luminaire and check the proper operation.

LAMP REPLACEMENT:

Do not exceed maximum wattage marked on luminaire.

1. To prevent electrical shock, disconnect transformer from electrical supply before service.
2. Remove lens cover to expose lamp.
3. Replace lamp with correct wattage and type marked on fixture label. Replace lens cover. **Note:** DO NOT touch lamp with bare hands. Always use a soft cloth to handle lamps.
4. Clean gasket channel and re-install a new gasket. **Note:** As a recommended practice for installers of all in-ground luminaires. We strongly recommend replacing the gasket with a new one every time the fixture is unsealed for maintenance.
5. Re-install cover and tighten the cover screws evenly.

