LED Landscape Lighting — Path Lights

MODEL OD-PTB214U

ORTECH

Instruction Manual

WARNING

WARNING — THE INSTALLATION MUST BE CARRIED OUT BY A QUALIFIED ELECTRICIAN.

1. LED Path Lights are for outdoor use only with low voltage landscape power units that do not exceed 25 amps, 15V maximum
2. 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
3. Depending on lamp wattage used, the luminaire can become very hot enough to blister hands

Application Notice

TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS, READ THE INSTRUCTIONS BELOW:

1. Keep away from combustibles. Turn OFF / unplug to change lamp. DO NOT touch the lamp and replace after servicing
2. DO NOT operate the LED Path Light fitted with a missing or damaged shield
   (Exception — Reference to a shield is able to be replaced with equivalent wording)
3. Install all luminaires 10 feet (3.05m) or more from a pool, spa, or fountain
4. DO NOT touch the lamp directly at any time. Use a soft cloth. Oil from skin may damage the lamp
5. ALWAYS use UL, cUL, and CSA recognized wire connectors for connections
6. DO NOT touch hot lens, guard, or enclosure

CAUTION

PLEASE READ INSTRUCTION BEFORE COMMENCING INSTALLATION AND RETAIN FOR FUTURE REFERENCES.
Electrical products can cause death or injury, or damage to property.
If in any doubt about the installation or use of this product, consult a competent electrician.

INSTALLATION GUIDE

Luminaire Mounting (with ground stake)

1. To prevent electric shock, disconnect transformer from electrical supply before installation or service

2. Run wire pigtail from luminaire through the mounting hole in top of ground stake

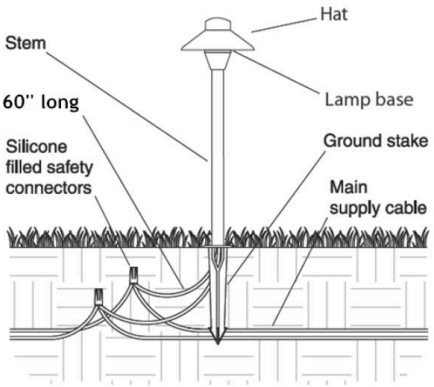
3. Thread luminaire into threaded hole in ground stake

4. Place stake in desired position and insert into ground until flange of stake is flush to grade

5. Strip the (2) leads from the luminaire pigtail wire. Using the two (2) silicone filled safety connectors (by others), connect the leads from the luminaire to the main supply cable leads

   ** Luminaires are supplied with 18-2 cable 60" long for securing 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 minimum depth of 6 inches (15.2cm) 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. Only use Main Secondary Cable of the type specified in the National Electric Code, or Canadian Electric Code for landscape lighting applications.
   If in doubt, check with your local electrical authority

6. Aim luminaire to desired length. Lock into place by tightening screw in adjustable knuckle



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