



P15 SERIES INSTALLATION INSTRUCTIONS

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE
Follow all NEC guidelines and local electrical codes.

NOTE: Use Garden Light LED transformers only - Garden Light LED will not repair or replace under warranty any luminaires or drivers that have been damaged as a result of using other manufacturer's equipment. **LISTED FOR OUTDOOR USE ONLY**

This Garden Light LED luminaire uses LED technology that has an operating voltage range of 10.5 - 18 Volts AC. Garden Light LED recommends using a 15 Volt tap.

WARNING - RISK OF ELECTRIC SHOCK: This luminaire must not be installed within 10FT (3.05m) of a pool, spa or fountain.

Low voltage wire is intended for shallow burial only and should be at a maximum depth of 6 inches (152mm).

Garden Light LED
800-511-2099
www.gardenlightled.com

LUMINAIRE INSTALLATION (see Figure 1.)

1. To prevent electrical shock, unplug transformer from the electrical outlet before installation or service of Luminaire.
2. Pre-drill the mounting surface using Drill Template (below). A 1/8" bit is suggested for the included wood screws. Otherwise, drill for a #6 screw. A 3/8" bit is suggested for the Lead Hole.
3. Create a cavity in or under the mounting surface to house the wire connections between Luminaire and Main Supply Lines. Cavity must align with Lead Hole as shown on Drill Template.
4. Feed Luminaire Leads through Lead Hole (Fig. 2).
5. Strip the two Luminaire Leads to the appropriate length and attach them to the Main Supply Lines using Listed Wet Location Wire Connectors. To protect the wire connection, route the wire in close proximity to the Luminaire.
6. With wires and connectors safely stored in the cavity, fasten Surface Mount to mounting surface using supplied screws, or alternate fasteners as appropriate for the mounting surface.
7. Position Luminaire just above Surface Mount, ensuring Luminaire Leads move freely into cavity or do not become pinched or kinked.
8. Press Luminaire fully onto Surface Mount and rotate clockwise to lock Luminaire in place.

Figure 1.

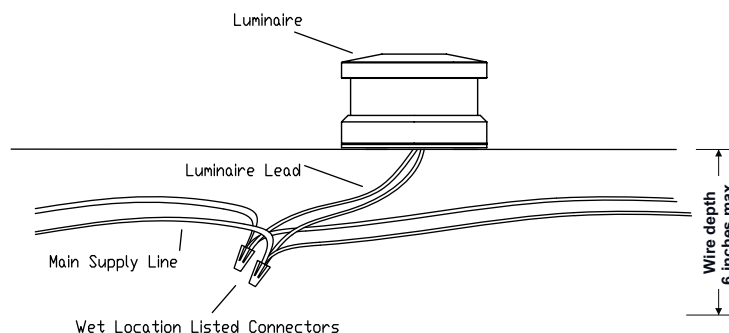
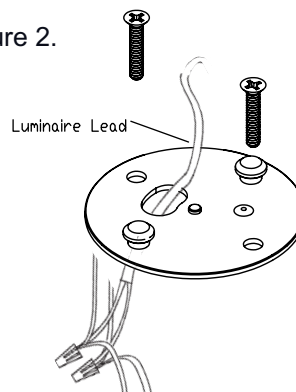


Figure 2.



IF INSTALLED IN A MANNER NOT OUTLINED IN THIS DOCUMENT, FACTORY WARRANTY MAY BE VOID.

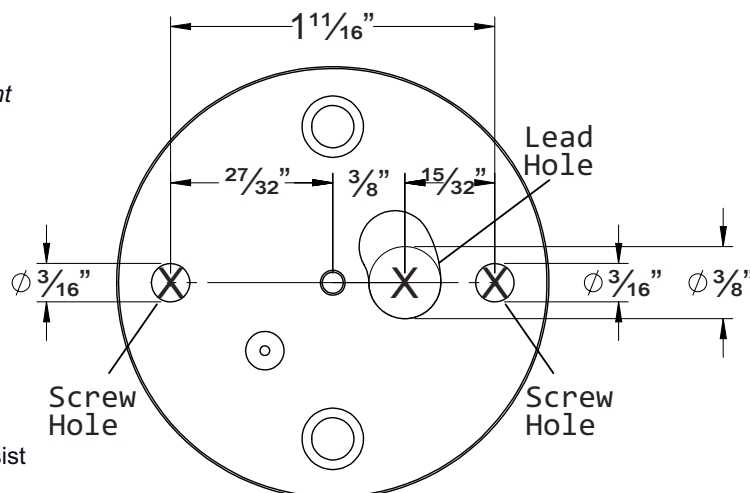
NOTES:

Garden Light LED Drivers self-regulate to keep the LED brightness the same throughout the entire voltage range, ensuring a consistent output among Luminaires. It is not necessary to balance the voltage to each Luminaire.

***Use only wire connectors Listed for wet locations. Contact Garden Light LED for suitable connectors. (800-511-2099)

***If additional wire is needed to connect the Luminaire to the low voltage transformer, contact Garden Light LED. (800-511-2099)

Drill Template



If you have any questions regarding installation or Garden Light LED luminaires, please call 800-511-2099 and our knowledgeable staff will assist you.