

## X-LIGHT 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.)

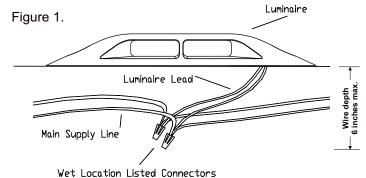
- 1. To prevent electrical shock, unplug transformer from the electrical outlet before installation or service of Luminaire or Driver.
- Pre-drill the surface that the Luminaire will be mounted to. 2
- Ensure there is a cavity or single gang junction box in or under the mounting surface to house the wire connections between the luminaire and the main supply lines.
- 4. Remove the two screws holding the luminaire cover onto the base of the luminaire and put aside in a safe place.
- Strip the two Luminaire Leads to the appropriate length and attach them to the Main Supply Lines using Listed Wet Location Wire
- 6. Using the supplied screws, mount the luminaire base to a flat surface.
- Once the luminaire base is securely mounted, the cover shall be reinstalled to the base using the two screws put aside in Step 4.

## NOTE:

luminaire.

Do not drive directly over the luminaire with heavy machinery that has solid wheels or tracks / treads.

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



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 High-powered pressure washers should not be used directly on the 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)

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