



# S3 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 or spa.

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

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

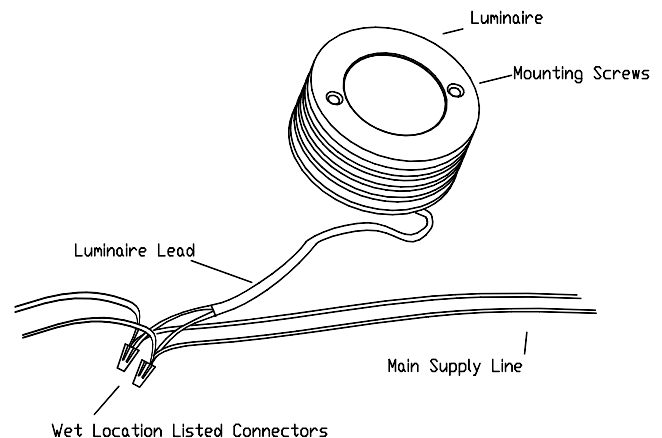
## LUMINAIRE INSTALLATION (see Figure 1.)

1. To prevent electrical shock, unplug transformer from the electrical outlet before installation or service of Luminaire or Driver.
2. Mount the Luminaire using the supplied mounting screws to the desired location.
3. Do not cut or strip the Luminaire Leads beyond the indicated line. Attach the Luminaire Leads to the Main Supply Lines using one of the following methods:
  - For underwater installation, a NEMA submersible junction box **must be** used. (Note: Stainless Steel **model must be** installed underwater.)
  - For above ground installation, water-tight wire connectors **must be** used. A NEMA submersible junction box is the preferred method.

These guidelines must be followed in order to maintain Factory Warranty coverage.

4. To protect the wire connection, route the wire in close proximity to the Luminaire.

Figure 1.



## SUITABLE FOR UPWARD, DOWNWARD, AND SUBMERSIBLE LIGHTING

**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)**

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