# INSTALLATION INSTRUCTIONS FOR IN GROUND 5-CCT LIGHTS



PLEASE READ AND UNDERSTAND THIS ENTIRE MANUAL BEFORE ATTEMPTING TO ASSEMBLE, OPERATE OR INSTALL THE PRODUCT.

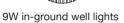
### Warning:

- ONLY use this fixture on 12-24V AC/DC circuits.
- The maximum load (combined total wattage of all fixtures) should NOT exceed 80% of the total power rating of the transformer. The wire is intended for shallow burial (less than 6 inches deep).
- Install ALL fixtures at least 10ft away from pools, spas, or fountains.
- Keep the fixtures away from flammable or combustible materials.
- DO NOT touch the lens, guard, or fixture housing while in use.
  DO NOT operate or install a fixture with missing or damaged parts.

- DO NOT submerge this fixture in water as this may damage it.
   Vertically mount the transformer at least 12 inches above the ground.
- Keep this fixture out of the reach of children under 3 years old
- DO NOT connect this fixture to electrical systems that DO NOT have grounding

#### **PACKAGE CONTENT**









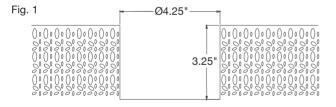
Connectors

CCT control button 27K/30K/35K/40K/50K

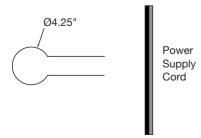


#### **INSTALLATION**

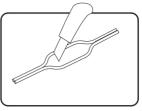
1. Dig a 4.25" wide and 3 .25" deep hole (Fig. 1)



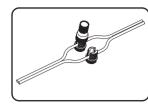
2. Dig a wire groove between the above install hole and the power supply cord.



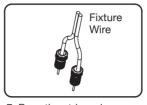
- 3. Install the lamp with the embedded part into the hole. Then, route the cable towards the groove and fill the hole with pea gravel or sand.
- 4. Using wire connectors, connect the leads from the fixture body to the main supply cable leads.



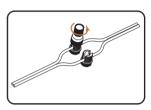
5: Separate the power cord



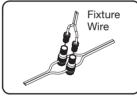
6: Put the wire into the large cap. Pierce the pin part into the wire



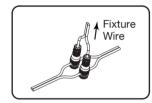
7: Pass the stripped light cord through the small cap



8: Tighten the large cap



9: Screw the small cap into the joint and tighten the small cap



10: Pull the wires gently to test the connection

11. Continue to install the rest of the light fixtures by repeating steps 4 - 11

## **CARE AND MAINTENANCE**

- · Before attempting to clean the fixture, disconnect the power by turning off the breaker or by removing the fuse from the box.
- DO NOT USE ANY CLEANERS WITH CHEMICALS, SOLVENTS OR HARSH ABRASIVES

### **TROUBLESHOOTING**

If all lights are not working properly:

- · Check if the power us turned on
- · Check to make sure the input voltage is 12-24V
- · Check to make sure that the transformer is properly connected

## IF SOME LIGHTS ARE NOT WORKING PROPERLY

- · Check the wiring, make sure that all connections between the lights and the main power cord are tightened properly.
- · Check the connectors, if any, make sure that connectors work correctly. If the lights still doo not work after several adjustments, please contact our customer support.