

INSTALLATION INSTRUCTIONS FOR LOW VOLTAGE 5-CCT IN-GROUND WELL LIGHT

LED-IGLS-FL-9W-5CCT-ALM-BZ-LV · LED-IGLS-RB-9W-5CCT-ALM-BZ-LV · LED-IGLS-SH-9W-5CCT-ALM-BZ-LV



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

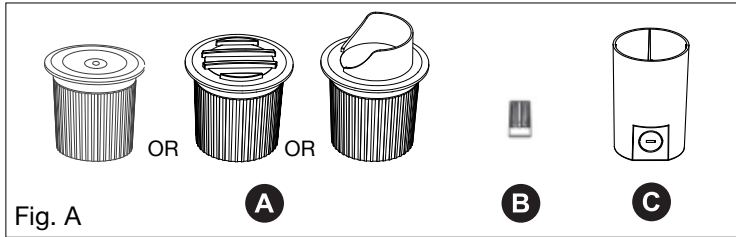
Warning:

- 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.

INSTALLATION

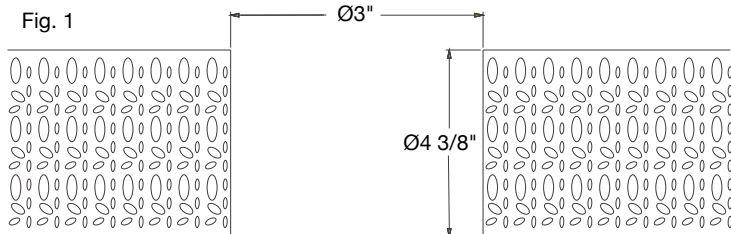
ACCESSORIES LIST (Fig. A)

- A. Light body
- B. Waterproof wire nut
- C. Embedded part



INSTALLATION

1. Dig a 3" wide and 4 3/8" deep hole. (Fig. 1)



2. Pull the fixture out from the embedded part. Remove the waterproof wire nuts from the embedded part. Then remove enough knockouts to accommodate wires.
3. TURN OFF THE POWER. Pass the power supply through the embedded part. Then, place the embedded part in the hole. Use concrete to fill the gap between the embedded part and the hole.
4. Use waterproof wire nuts to connect the lamp wires with the power supply. (Fig. 2)

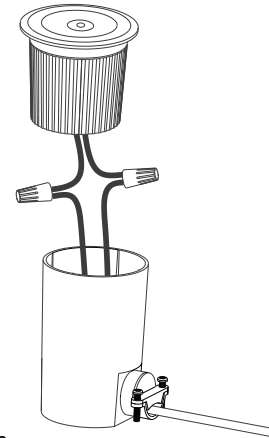


Fig. 2

5. After finishing the wire connection, turn on the power and select the color temperature from 2700K/3000K/3500K/4000K/5000K with the button shown on Fig. 3. Make sure all fixtures are working and the color temperature is what you need.
6. Buckle the fixture into the embedded part before you turn on the power

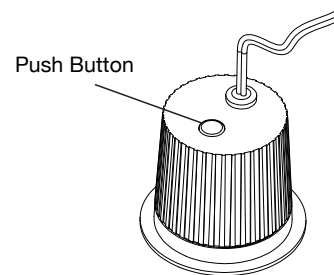
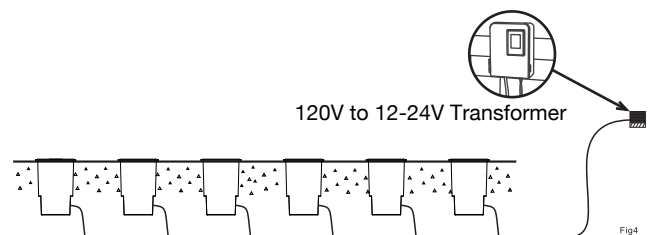


Fig. 3

7. Layout of in ground illumination light system See Fig. 4)



TROUBLESHOOTING

If all lights are not working properly

- Check if the power is tuned 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 do not work after several adjustments, please contact our customer service