

## Instruction Sheet: LED STEP AND WALL LIGHTS

Model: WL100-LD05E

## **IMPORTANT:**

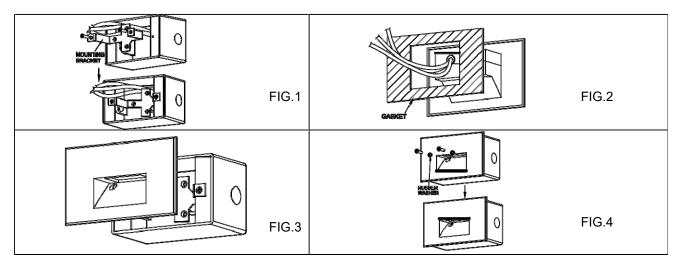
- Read all instructions before installing.
- System is intended for installation by a qualified electrician in accordance with the National Electric Code, and local regulations. Consult with local inspector to ensure compliance.
- To reduce the risk of fire, electrical shock and injuries to persons, turn off power at main switch before
  installing or modifying the system.
- Retain instructions for future maintenance reference.
- Not complying with instructions could result in failure of the fixtures, and void the warranty.

## **INSTALLATION:**

**Junction box:** The dug hole size is 119 X 74 mm, The waterproof connector allows  $\phi$  6-8mm waterproof power cord.

- 1. Remove the release paper on gasket, paste gasket onto the back of the fixture (Fig.2).
- 2. Secure mounting bracket to J-box using (2) 8-32 J-Box screws (J-box and screws by others) as shown in Fig.1.
- 3. Removing the release paper in gasket, insert gasket onto the back of the fixture (Fig.2). Note: For indoor installation, gasket is not required, and can be discarded.
- 4. Connect the fixture wires to the junction box wires as follows: Black fixture wire to black (Hot) J-BOX wire, white fixture wire to white (Neutral) J-box wire, and yellow-green fixture wire to Ground. (See Fig.3)

  Note: Multiple fixtures (up to 200) can be wired together in parallel: Hot to hot, and neutral to neutral.
- 5. Place all wiring and connectors back in junction box and install the fixture.
  Note: For outdoor installation, it is recommended that the installer run a bead of clear, outdoor-rated silicone (GE RTV-162 or equivalent, provided by others) caulk between gasket or back of fixture and mounting surface to prevent seepage of water into fixture.
- 6. Secure the fixture to the surface using two mounting screws and two rubber washers pre-installed at the factory. (Fig.4). (Note: Fixture, mounting bracket, gasket, mounting screws, and rubber washers provided by WAC.)



Address