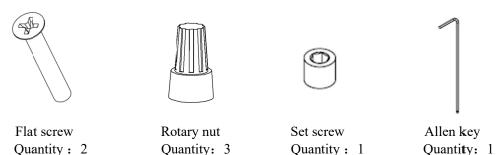




## **Installation Precautions:**

- 1. Please read through the Instructions before installation.
- 2. The product should be installed by a professional electrician and comply with national and local laws and regulations;
- 3. Make sure the power supply is cut off before installation and maintenance, to avoid the risk of electric
- 4. Please keep this Instruction properly for future reference.
- 5. Failure to install the lighting fixtures according to the instructions will result in no quality assurance.

## **Installation accessories (shipped with fixtures):**



## **Light Installation and Wiring:**

Junction box: The opening size is  $74 \times 118$  mm. The diameter of the waterproof power cable through the waterproof connector is  $\Phi$  6-8mm.

- 1, outdoor installation junction box, must ensure that it is sealed, no water leakage.
- 2. The lamp and junction box wires are connected as follows: the brown connection wire of the lamp is connected to the live wire, the blue connection wire is connected to the neutral wire, and the yellow-green connection wire is connected to the ground wire. The ground wire on the junction box is connected to the ground wire on the lamp and the input ground wire together (as shown in Figure 1).

Attention: After connecting the wires, it is necessary to fill the wire cap with waterproof silicone. All bare copper parts of the wire must not be exposed. During the glue curing process, it should be avoided that the glue flows and causes waterproof failure. The next installation can only be carried out after the glue is completely cured. Multiple lamps (up to 200) can be used in parallel.

3. Place all wires and connectors into the junction box before installing the lighting fixture (as shown in Figure 2).

Attention: When installing in outdoor or indoor humid environments, it is necessary to keep the installation position dry. To prevent water leakage inside the lamp, outdoor waterproof silicone (GE RTV-162 or other products of the same specification) must be used to fill the gap between the back of the lamp and the outer surface of the junction box (as shown by the arrow in Figure 2).

4. Install the cover, fasten the cover (as shown in Figure 3), and use the allen key to tighten the set screw (as shown in Figure 4).

