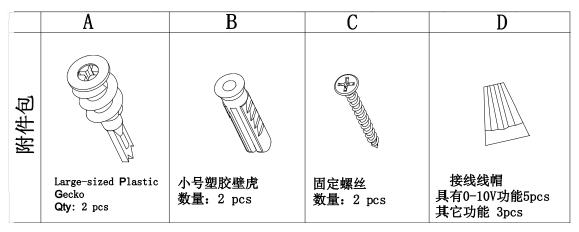


Installation Precautions:

- 1. Please read through the Instructions before installation.
- 2. The luminaire is designed for ceiling surface mounting. Do not cover insulation materials or combustible materials around the luminaire and on the bulb to avoid fire hazards.
- 3. Installation should be performed by a qualified electrician.
- 4. To avoid the risk of electric shock, please ensure that the power is turned off before installing, maintaining, or working on the luminaire.
- 5. Only suitable for indoor installation use (not for use in damp environments).
- 6. Do not install the luminaire on unstable or unsecured skylights to prevent the luminaire from falling.
- 7. Please keep this instruction manual properly for future reference.

Luminaire Installation:

- 1. Confirm that the ceiling is sufficiently sturdy and capable of bearing the weight of the luminaire.
- 2. Remove the accessory bag from the product and refer to the parts shown in the accessory bag in the figure on the right.



Installation steps and wiring:

Junction Box: Opening Size 118X74mm. Waterproof Power Cord Diameter for Waterproof Connector: φ 6-8mm.

- 1. When installing the outdoor junction box, it must be ensured that it is sealed and leak-proof.
- 2. The wiring connection between the luminaire and the junction box is as follows: The brown connection wire of the luminaire 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 earth wire. The earth wire on the junction box, the earth wire on the lamp, and the input earth wire should be connected together (as shown in Figure 1).

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

3. Place all wires and connection terminals inside the junction box before installing the luminaire (as shown in Figure 2).

Note: When installing in outdoor or indoor damp environments, it is necessary to keep the installation location dry. To prevent water infiltration inside the luminaire, outdoor waterproof silicone glue (GE RTV-162 or other equivalent products) must be used to fill the gap between the back of the luminaire



and the outer surface of the junction box (as shown by the arrow in Figure 2).

4. Install the face cover by snapping it on (as shown in Figure 3) and use the included Allen key (Hex key) to tighten the stopper screw (as shown in Figure 4).

