

Basic performance of the lamp:

Luminaire protection class: IP65

electric shock protection class: Class I

Luminaire input voltage: AC 220-240V



Installation Precautions:

1. Please read through the Instructions before installation.
2. The product should be installed by a professional electrician.
3. Make sure the power supply is cut off before installation and maintenance, to avoid the risk of electric shock.
4. The installation of lamps and lanterns shall comply with the corresponding local laws and regulations;
5. Suitable for indoor and outdoor installation and use.
6. Please keep this Instruction properly for future reference.

Light Installation:

Note: All installation and replacement or repair operations need to be cut off from the mains power!

1. The installation needs to be equipped with M5 or M6 expansion bolts as shown in Figure 1 (this bolt needs to be purchased by the customer);

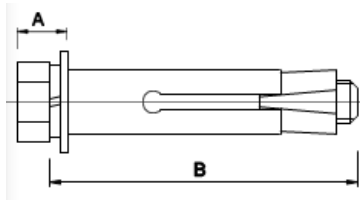


Figure 1

Choose M5 or M6 expansion bolts,
Requirements: A (bolt head thickness + elastic pad thickness + flat pad thickness) $\leq 6.5\text{mm}$,
B (bolt length) $\geq 60\text{mm}$

2. Unpack the package, take out the lamp, loosen the fastening screws on the side of the base with an Allen wrench (3.0mm), take out the installation chassis, drill the holes required for the expansion bolts on the installation surface as shown in Figure 2, the depth of the holes should be greater than the length of the expansion bolts, load the expansion bolts into the corresponding mounting holes, and lock the installation chassis;

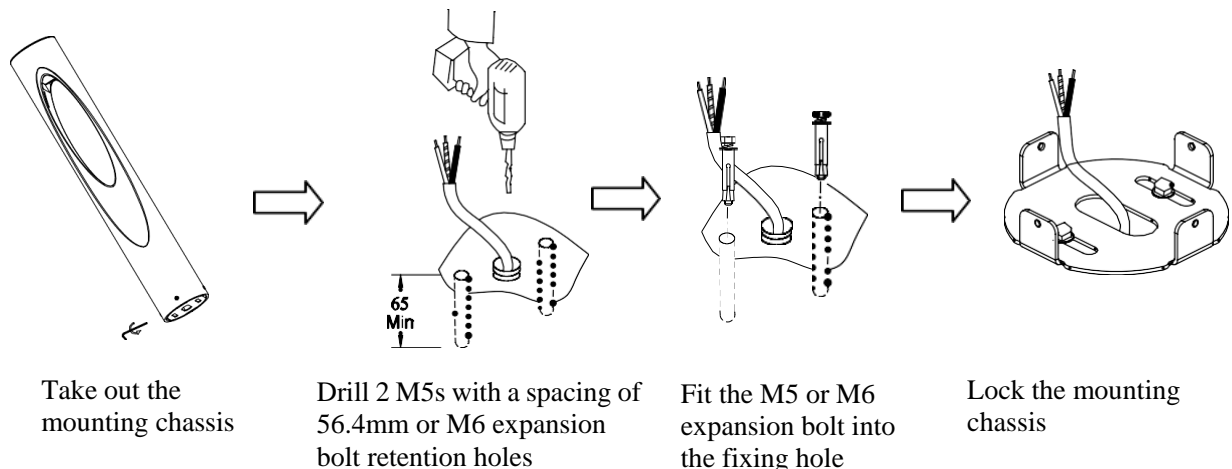


Figure II

3. After the installation chassis is fixed, connect the lamp wire with the mains, and the wiring needs to be waterproof protection, and install the lamp body base on the installation chassis, as shown in Figure 3.

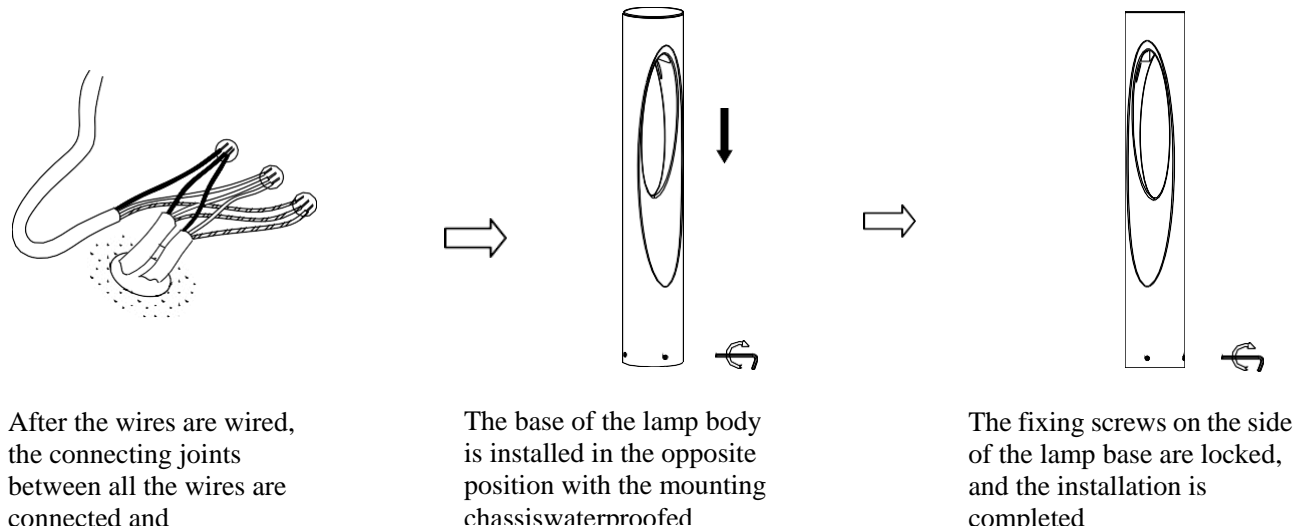


Figure III

Replacement and repair of luminaires:

1. Turn off the power first, and wait for the lamp to cool down before operating;
2. The disassembly process is reversed from the installation sequence;
3. If the lamp fails, please contact the manufacturer's after-sales department as soon as possible to assist in dealing with it;
4. The replacement or repair process shall be operated by qualified personnel;
5. Do not disassemble the inside of the lamp without authorization.

Notes:

1. If the glass is found to be damaged during installation, it must be replaced, please contact the manufacturer's after-sales department as soon as possible to assist in processing;
2. All wiring must comply with the national installation specifications and standards, and the connecting joints between all wires should be connected and waterproofed;
3. The external lead of the lamp cannot be replaced, if the lead is damaged, the lamp will be destroyed, and the replacement of the wire must comply with the CCC standard; and require qualified personnel to replace and connect to avoid hazards;
4. If the external cable of the luminaire is damaged, the cable shall be replaced and connected by the manufacturer or a person with similar qualifications;
5. Do not disassemble the inside of the lamp without authorization;
6. The light source of this luminaire is irreplaceable; When the light source reaches the end of its life, the entire luminaire should be replaced.