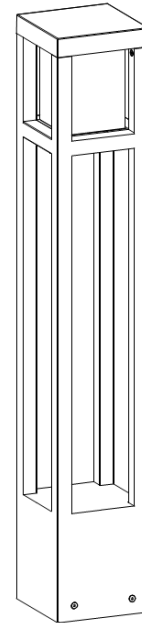


## Basic performance of lighting fixtures:

1. Lamp IP Grade: **IP65**
2. Protection Level against Electric shock: **Class I**
3. Lamp Input Voltage: **220-240V AC**

## Light fixture component diagram:

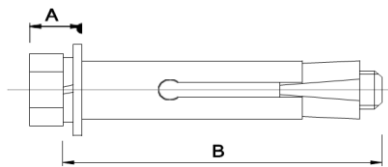
1. Please read through the Instructions before installation.
2. The product should be installed by a professional electrician.
3. Make sure the power supply is cut off before installation and maintenance, to avoid the risk of electric shock.
4. The installation of lighting fixtures must comply with the corresponding local laws and regulations.
5. Suitable for indoor and outdoor installation and use.
6. Properly keep the instruction manual for reference during use.



## Lamp installation:

**Attention: Cut off power supply before all installation, replacement, or maintenance operations!**

1. Installation requires M5 or M6 expansion bolts with the required dimensions as shown in Picture 1 (This expansion bolt needs to be purchased by the customer themselves).



Choose **M5** or **M6** expansion bolts

Ask: **A** (Thickness of bolt head + Thickness of spring pad + Flat pad thickness)  $\leq 6.5\text{mm}$

**B** (Bolt length)  $\geq 60\text{mm}$

Figure 1

2. Open the packaging and take out the lighting fixture, loosen the fastening screws on the side of the base using an Allen wrench (3.0mm), remove and install the chassis, drill the holes required for the expansion bolts on the installation surface as shown in Picture 2.

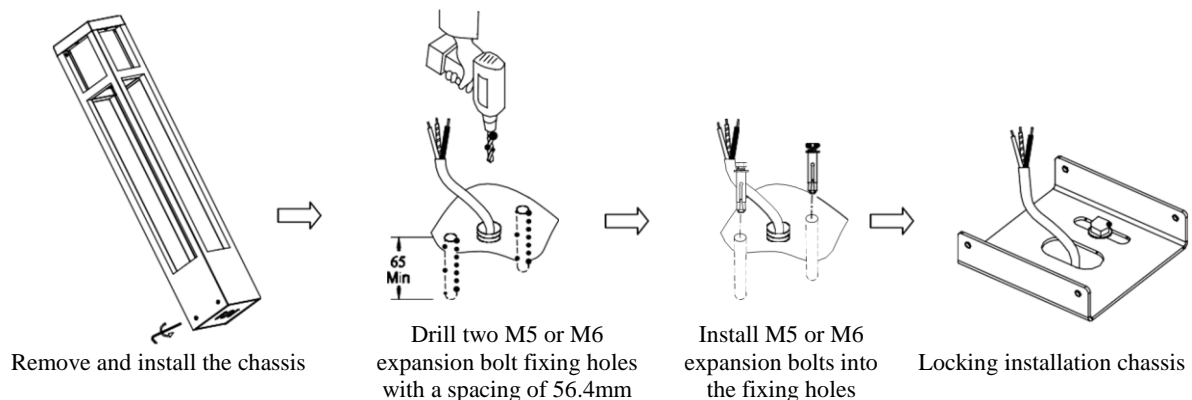


Figure 2

The hole depth needs to be greater than the length of the expansion bolt, install the expansion bolt into

the corresponding installation hole, and lock the installation chassis tightly.

3. After installing and fixing the chassis, connect the light fixture wires to the mains, waterproof protection is required for wiring, install the lamp body base onto the mounting chassis, as shown in Picture 3.

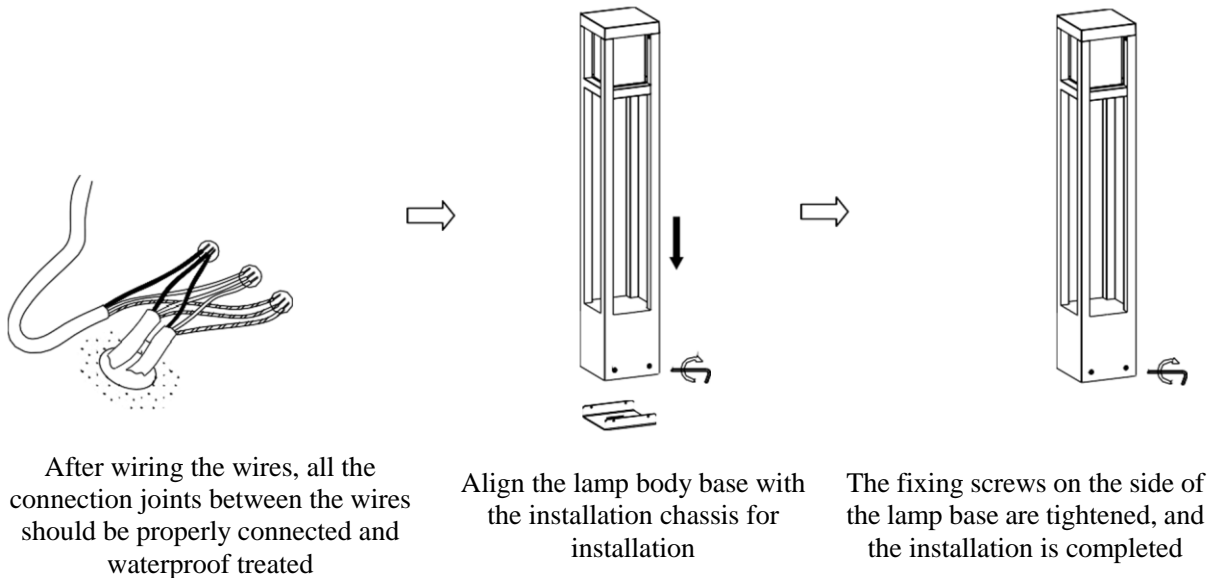


Figure 3

### Replacing and repairing lighting fixtures:

1. Turn off the power first and wait for the lighting fixtures to cool down before operating.
2. The disassembly process is opposite to the installation sequence.
3. If the lighting fixture malfunctions, please contact the manufacturer's after-sales department as soon as possible to assist in handling the issue.
4. The replacement or maintenance process must be carried out by personnel who meet the installation qualifications.
5. Do not disassemble the interior of the lamp without authorization.

### Matters needing attention:

1. Damaged glass found during installation must be replaced, please contact the manufacturer's after-sales department as soon as possible to assist in handling the issue.
2. All wiring must comply with national installation specifications and standards, make good connections and waterproof treatment for the connection joints between all wires.
3. The external lead of the lamp cannot be replaced. If the lead is damaged, the lamp will be damaged. Replacing the lead must comply with CCC standards. Require qualified personnel to replace and connect to avoid danger.
4. If the external soft cable of this lamp is damaged, the cable should be replaced and connected by the manufacturer or personnel with similar qualifications.
5. Do not disassemble the interior of the lamp without authorization.
6. The light source of this lamp is not replaceable, when the light source reaches its end of life, the entire lamp should be replaced.