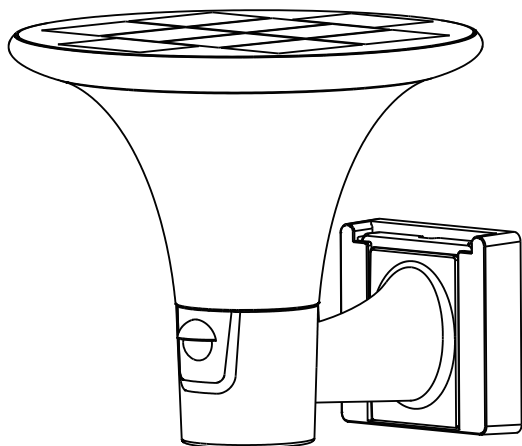




Solar LED Wall /Post Top/Bollard/Bollard Spike Light INSTRUCTIONS



Please read and follow all instructions to operate.
Save this manual for future reference.

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Warranty - Light: 3 years.
Rev A 01/08/25

Specifications

Brightness	600lm
Power	10W
≈Traditional Power	100W
LEDs	SMD2835*80PCS
Li-ion Battery Pack	18650, 3.7V, 3600mAh, 13.32Wh
Mono Solar Panel	DC3.5W, 5V
3 Optional CCT	3000K, 3500K, 4000K
PIR Sensor	120°/2-6Meters
Beam Angle	360°
Work Modes	Keep Lighting Mode Sensor Mode
Charging Time	6 Hours Strong Sunshine to Fully Charge
Lighting Time	50 Hours Max.
Installation Height	2-3 Mtrs
Lighting Area	50m ²
Housing Material	ABS+PC, Anti-UV
IP Rating	IP65 Dustproof and Waterproof
Lamp Dimension	Wall Light: φ210*229*184.1mm Post Top Light: φ210*221.5mm Bollard Light: φ210*770.6mm Bollard Spike Light: φ210*1035.6mm
Warranty	3 Years

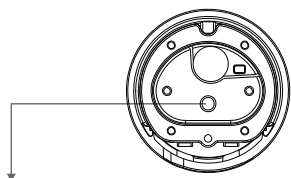
Cautions

1. This is a solar powered lamp, please install it in a location where can get enough sunshine.
2. The lamp gets solar charged during day time, and lights up automatically at dusk.
3. When the lamp is turned off, it will still charge during the day.
4. Please note the lighting time depends on sunshine duration & work mode.
5. Over-charge and over-discharge protection system is included, safe & durable.
6. The Sensor Mode is with AIM system, more intelligent and user-friendly.
7. The lamp is equipped with an internal battery pack, which is replaceable.
8. Non-professionals please do not disassemble the lamp.
9. Please do not dispose of the battery with household garbage to avoid explosion.

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2 Work Modes & 3 Lighting Colors



ON/OFF/Switch Work Mode

1. Press the button 1st time, lamp flashes once and turns on to Keep Lighting Mode.
2. Press the button 2nd time, lamp flashes twice and turns to Sensor Mode.
3. Press the button 3rd time, lamp turns off.

Switch Lighting CCT

Press and hold the button for 3 seconds to switch the color temperature.
Color temperature can be switched in any mode.

Keep Lighting Mode

Lamp automatically lights up at night and keeps 100% brightness, after 3 hours it turns to Sensor Mode.



Sensor Mode

Lamp automatically lights up at night, automatically turns to full brightness when motion is detected in the range ≤6mtrs, then dims to 3% brightness after 20 seconds of no motion.

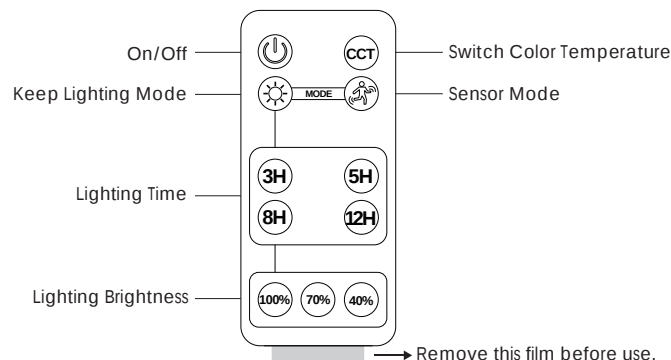


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Select Work Mode & CCT by Remote

- * The remote control can only be used after the lamp is activated by pressing the on/off button on the lamp.
- * **Lighting brightness and time can only be adjusted in Keep Lighting Mode.**
Please press first, then select the required brightness and time.
- * Remote control distance: 6 meters.
- * Press , lamp turns on / off directly;
Press , lamp switches lighting color directly;
Press , lamp flashes twice;
Press other buttons on the remote, lamp flashes once.
- * The button on the lamp memorize the CCT switch only.
- * ON/OFF button on the remote memorizes work mode selection and CCT switch.



Wide Applications

Widely used for entrance, porch, garden, park, yard, garage, doorgate, villa, square, resort, hotel, pond, farm, campus, balcony, scenic spot, alley, etc.

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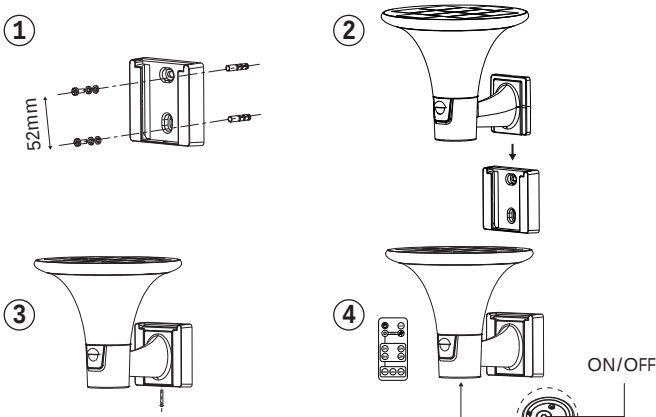
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4 Optional Installations

Wall Light Installation

1*Lamp	1*Base	2*Expansion Plugs & Screws	1*User Manual

- ① Drill 2 holes of $\phi 8 \times 65\text{mm}$ with a spacing of 52mm, fix the expansion plugs into the holes, then lock the base to the wall with M5 screws, spring washers and flat washers.
- ② Slide the lamp down into the base.
- ③ Tighten the anti-theft screw(KB3*8) to fix the lamp to the base.
- ④ Press the button on the lamp to turn it on, then select the required work mode and CCT by the remote.



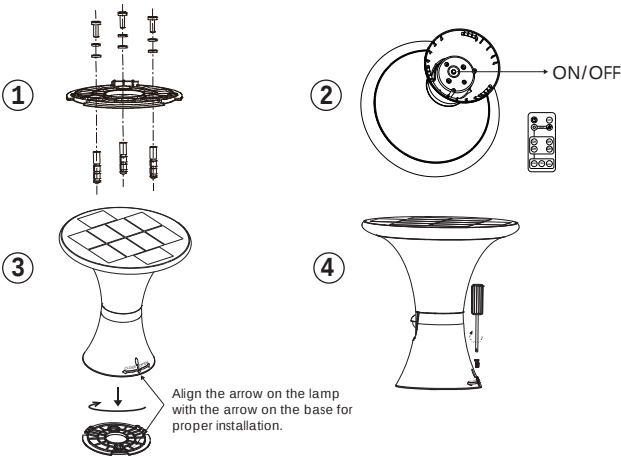
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Post Top Light Installation

1*Lamp	1*Base	3*Expansion Plugs & Screws	1*User Manual

- **Before Installation:**
Please note the PIR Sensor should toward the required area to be sensed.
- ① Drill 3 holes of $\phi 8 \times 65\text{mm}$, fix the M8 expansion plugs into the holes, then lock the base with M5 screws, spring washers and flat washers.
 - ② Press the button on the lamp to turn it on, then select the required work mode and CCT by the remote.
 - ③ Align the arrow on the lamp with the arrow on the base, insert the lamp into the base slot as indicated, then rotate clockwise to secure it.
 - ④ Secure the M2.5 screw in the indicated direction to ensure anti-theft protection.



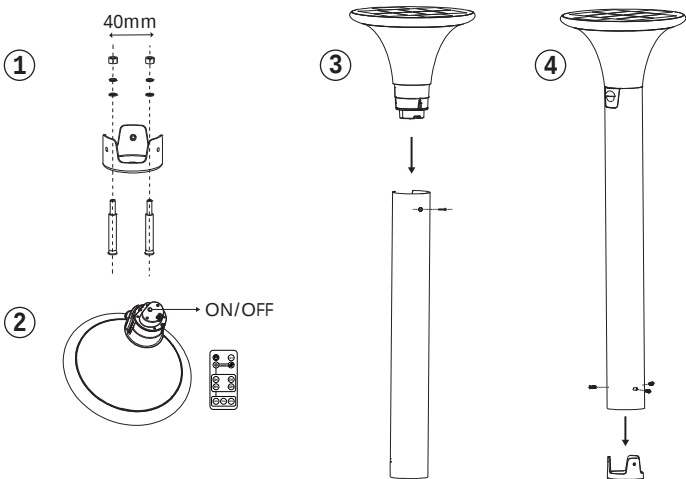
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Bollard Light Installation

1*Lamp	1*Pole	1*Base	2*Screws	1*Allen Wrench	1*User Manual

- **Before Installation:**
Please note the PIR Sensor should toward the required area to be sensed.
- ① Drill 2 holes of $\phi 6 \times 65\text{mm}$ with a spacing of 40mm, fix the M6*60 expansion bolts into the holes, then lock the base on the ground with flat washers, spring washers and nuts.
 - ② Press the button on the lamp to turn it on, then select the required work mode and CCT by the remote.
 - ③ Insert the lamp into the pole with right direction, and fix it with M3 screw.
 - ④ Insert the pole (with the lamp installed) into the base, and then fix it with 3pcs M4 screws.



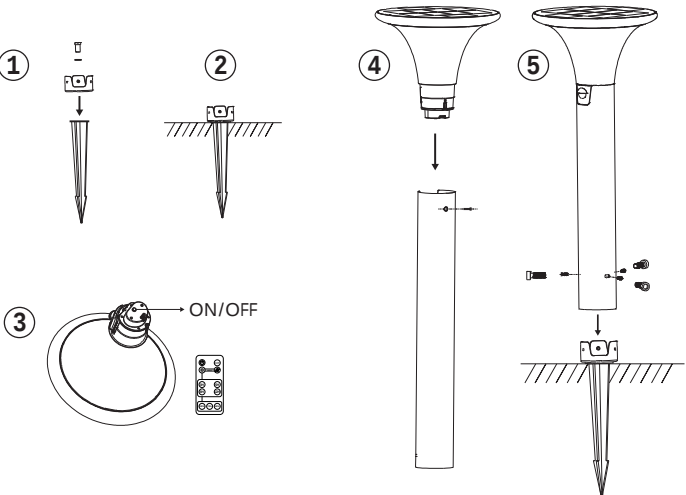
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Bollard Spike Light Installation

1*Lamp	1*Pole	1*Base	1*Spike (Optional)	1*Allen Wrench	1*User Manual

- **Before Installation:**
Please note the PIR Sensor should toward the required area to be sensed.
- ① Fix the base to the spike with M12 screw and flat washer.
 - ② Insert the spike into the soil.
 - ③ Press the button on the lamp to turn it on, then select the required work mode and CCT by the remote.
 - ④ Insert the lamp into the pole with right direction, and fix it with M3 screw.
 - ⑤ Insert the pole (with the lamp installed) into the base, and then fix it with 3pcs M4 screws.



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