HIGHLIGHT HL-ML-N200

Installation manual

Why us?

Innovative Technology

High-efficiency solar and advanced LEDs deliver superior performance, long life, and maximum ROI.

Photometric

We conduct photometric measurements on all our products to ensure optimal performance and compliance with industry standards

Versatile Lightning

We designs and install solar-powered lightning systems tailored for all kind of locations such as streets, parks, pathways, homes, etc.

Global Reach

Worldwide success proves our adaptability and regulatory expertise.
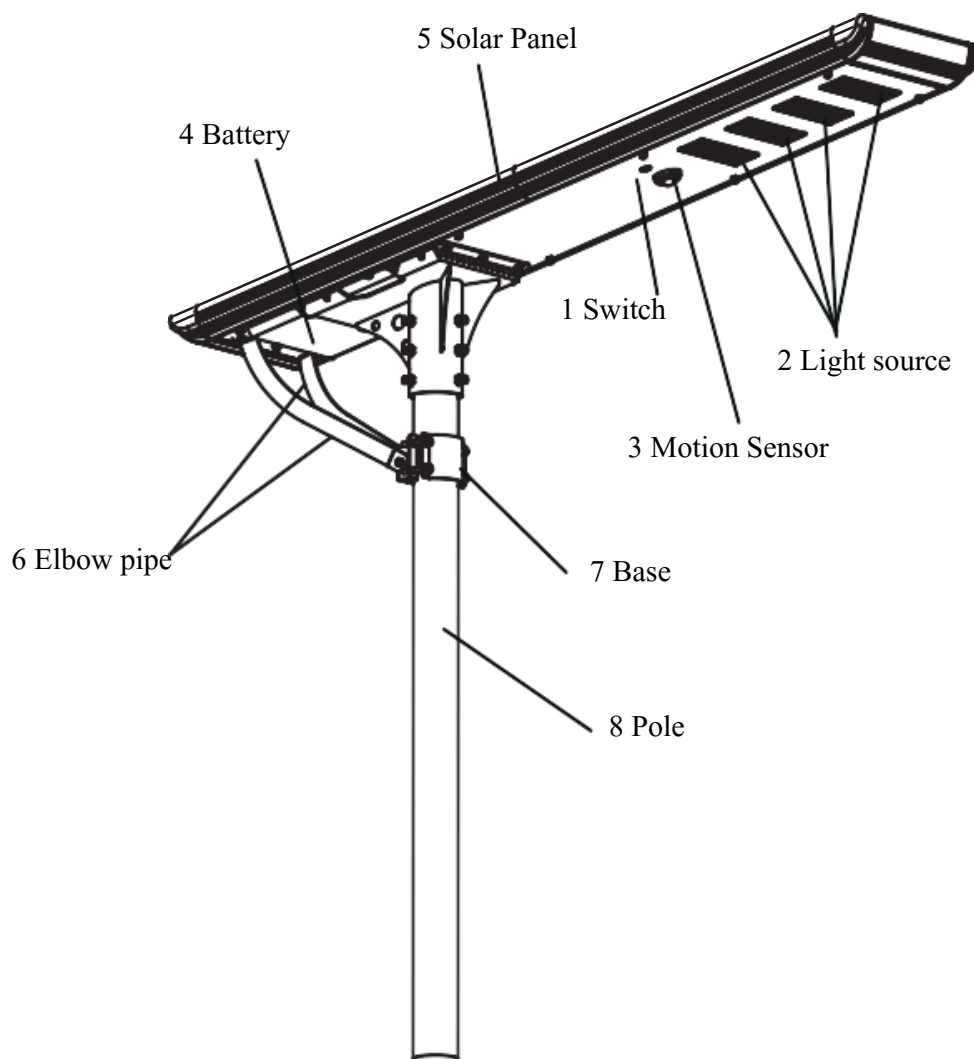
Sustainable Savings

These solutions enhance safety, promote sustainability and providing significant energy and cost saving.

Warranty

SolarPath is dedicated to delivering architectural and commercial-grade solar lighting that can be customized to meet specific client requests, both in technical specifications and aesthetic design, ensuring a perfect fit for a diverse range of needs.
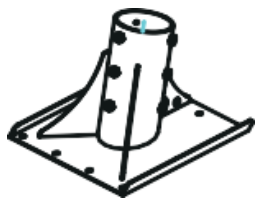
1 Switch

2 Light source

3 Motion Sensor

4 Battery

5 Solar Panel

6 Elbow pipe

7 Base

8 Pole

5 Solar Panel

4 Battery

1 Switch

2 Light source

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Note:

Please charge the lamp for 1 or 2 days before use. Face the solar panel to the Sun, and keep the switch ON in daytime and turn it off at night.

Installation Steps

1. Open the package and check if components are completed as follows:

Fixed base*1 （Ⅰ）	Support bars*2 （Ⅱ）	Hooping*2 （Ⅲ）	Special tool

Screws bag

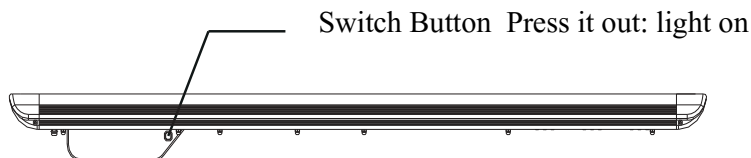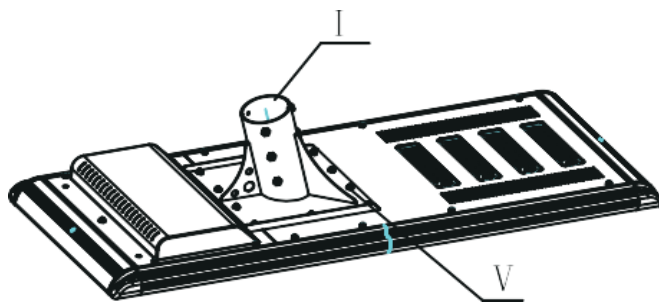|		
5pcs M8*65 Socket head cap screws with washers（Ⅳ）	12pcs M8*30 Socket head cap screws with washers（Ⅴ）	9pcs M8*20 Socket head cap screws（Ⅵ）

2.Take out and place the solar lamp on a flat surface, turn on the switch(Press it up=ON, Press it down=OFF), check the working state.

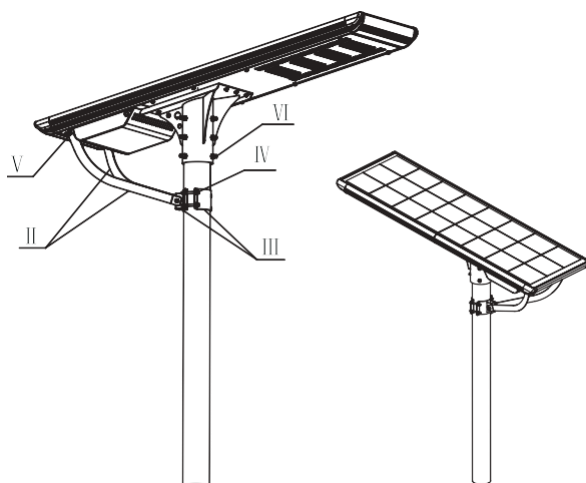Switch Button Press it out: light on

Note:

1. Discharging test: Cover the solar panel and wait for some seconds untill the LED lights turned on, get closer to the PIR sensor, brightness will increased when detected.

2. Charging test: Face the solar panel right to the strong sunshine and wait for some seconds untill the LED lights turned off; The lamp gets charging when the indicator flash slowly.
Cover the solar panel again and the LED lights will turn on again, this shows the charging is OK.

3.Place the fixed base to（Ⅰ） the lamp according to below drawing, preinstall with the screws:（Ⅴ) 10pcs , Tighten the screws with a tool.
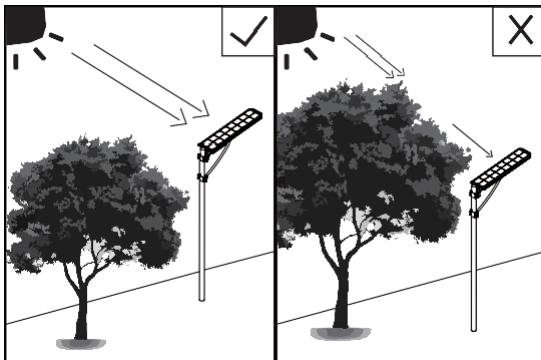
I

V

4.Put the lamp on the top pole, tighten the screws (Ⅵ) 9pcs with a tool. Preinstall the 2pcs supporting bar（Ⅱ) and the hooping(Ⅲ), tighten the screws: 5pcs (Ⅳ) , 2pcs （Ⅴ） .Make sure it is secure between the lamp and the pole.
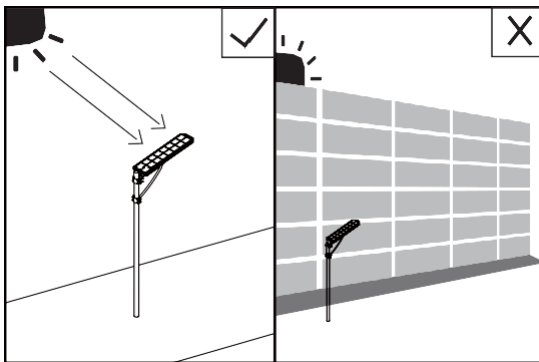
VI
IV
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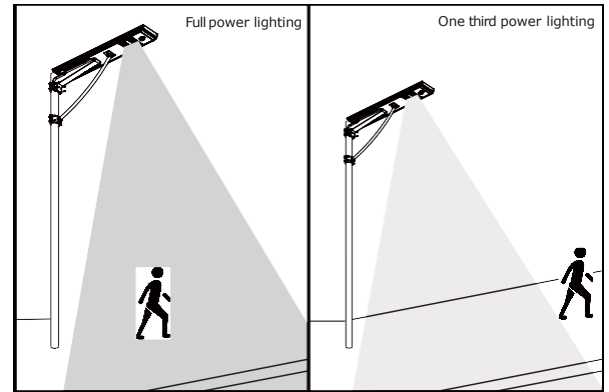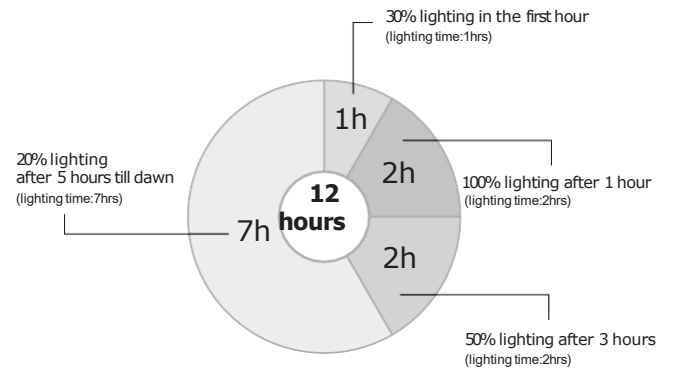II
III

Special Note

NOTE One

NOTE Two

When install the integrated solar street light, please choose a position with enough sunshine and fully exposure. Please note the solar panel must be fully exposure, without any shelter.

Lighting Mode

☐ PIR Motion Sensor

Full power lighting

One third power lighting

☐ Timer Control

30% lighting in the first hour
(lighting time:1hrs)

20% lighting
after 5 hours till dawn
(lighting time:7hrs)

12 hours

1h

2h

2h

7h

100% lighting after 1 hour
(lighting time:2hrs)

50% lighting after 3 hours
(lighting time:2hrs)

NOTE: Total lighting time is 12 hours.

Contact us

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