HIGHLIGHT ML-NGL
Installation instructions

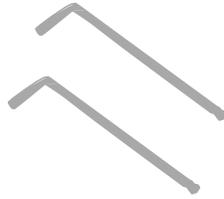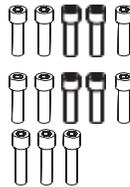| No.	Description
①	Solar panel
②	Switch
③	Light Source
④	Sleeve
⑤	Battery
⑥	Pole
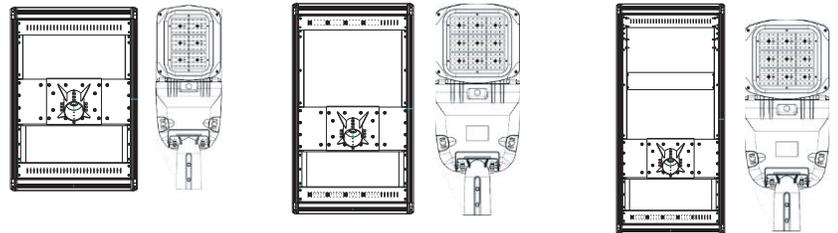
Component list
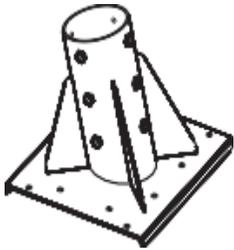
Sleeve * 1
(I)

Special tools

Screws
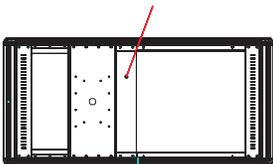
12pcs M8*30
Socket head cap
screws with
washers
(I)

1pc M8*30
Socket head cap
screws
(II)

11pcs M8*20
Socket head cap
screws
(III)

1. Take the fixture on flat surface, turn the switch on
   (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 turn on, get closer
   to the PIR sensor, brightness will increased when detected.

2. Charging test: Face the solar panel direct sun 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.
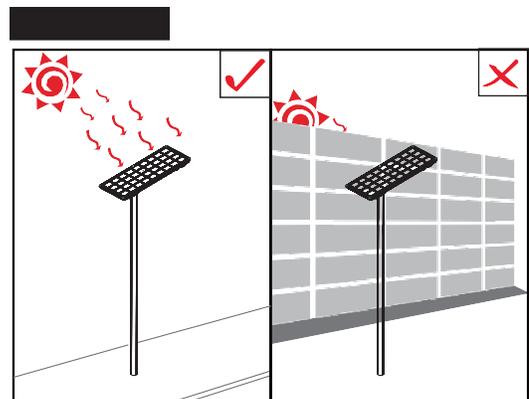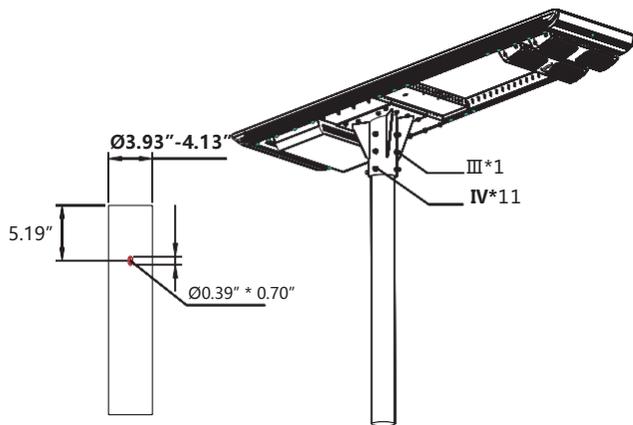
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3. Match the sleeve and the base (Ⅰ) to the needed installation angle, preinstall the screws (Ⅱ) *12 and fasten it with the tool.

(Ⅰ)
(Ⅱ)
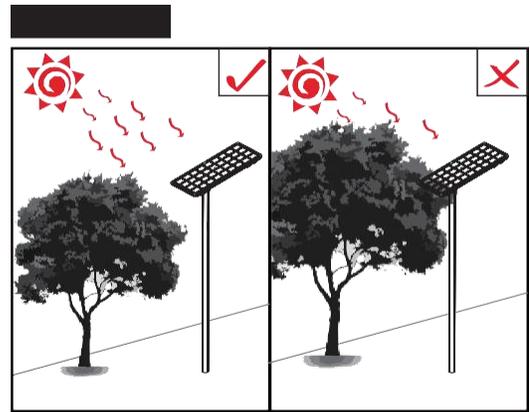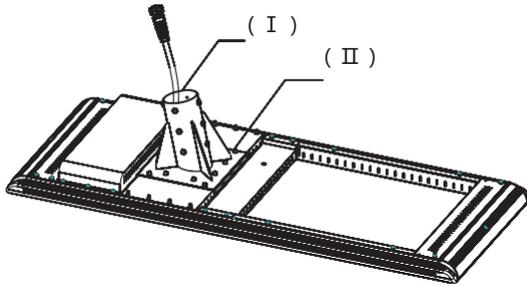
4. Drill a 10*0.70" through hole at 5.19" from the top of the pole to fix the bracket (Can use the bracket to locate the hole position).

Ø3.93"-4.13"

Ⅲ*1
Ⅳ*11

5.19"

Ø0.39" * 0.70"

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

5. Insert the LED fixture into the top of the pole, fixed it respectively by using 11pcs M8×0.78" (Ⅳ) and 1pc M8×1.18" (Ⅲ) screws, and make sure that the M8×1.18" screw is locked into the pole mounting hole, use special tools to lock the screw to ensure that the LED fixture is firmly installed on a pole!