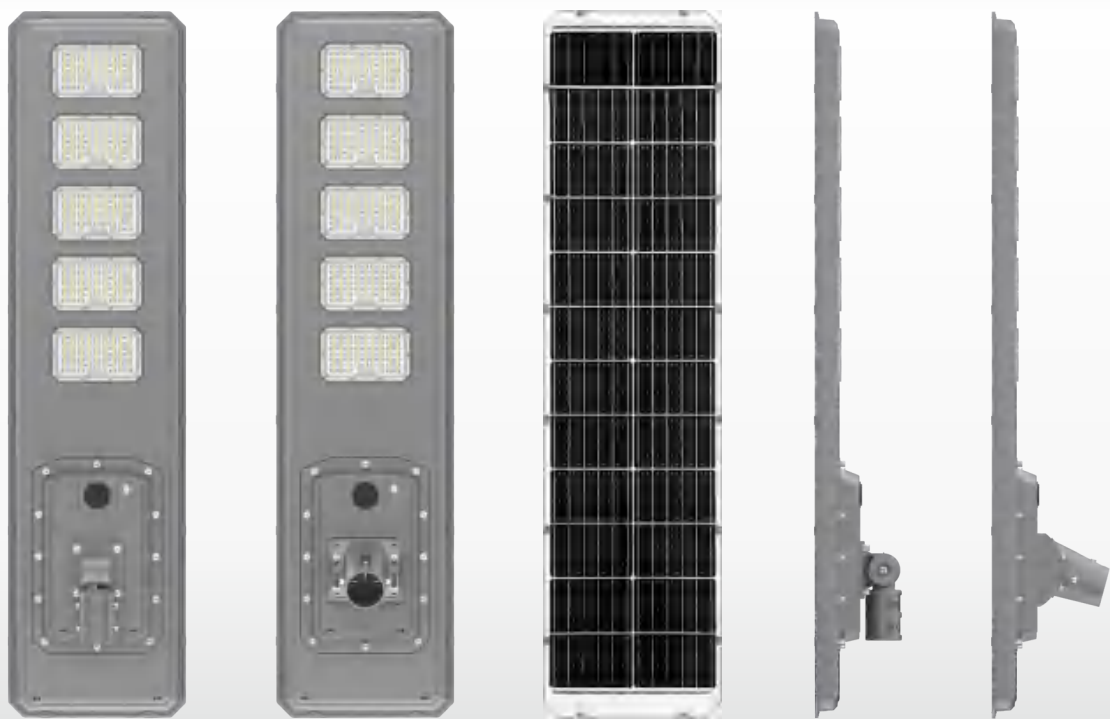




**ALL-IN-ONE
SOLAR LED STREET LIGHT**



OVERVIEW



ELECTRICAL

SOLAR PANEL CHARGING

With 23% high efficiency conversion rate, Which can also be charged in low light environment, Smart charging during the day smart lighting at night.



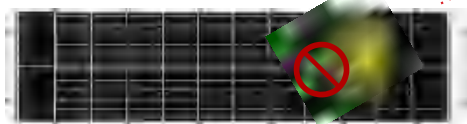
Sensor



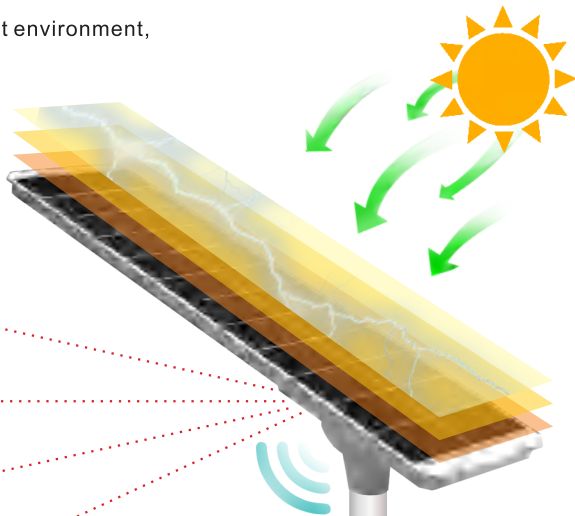
Switch button



Lithium Battery



★ Solar panel should be installed towards sunshine. And could NOT be covered by trees or buildings.



Solar Energy



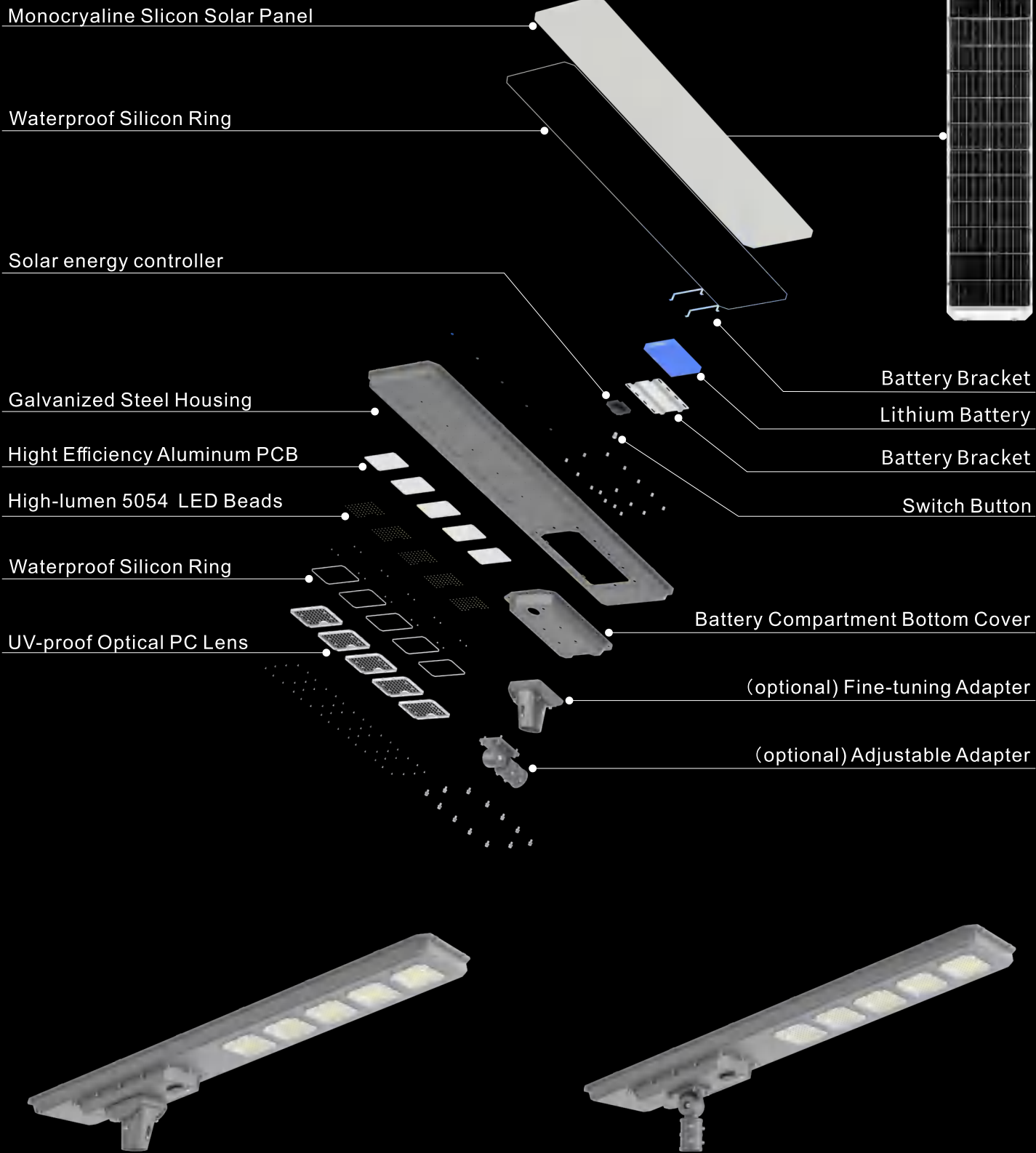
Long Battery Life



Intelligent control



EXPLODED

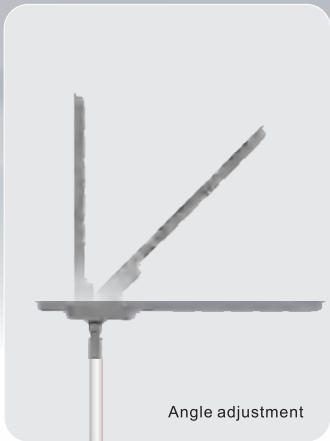
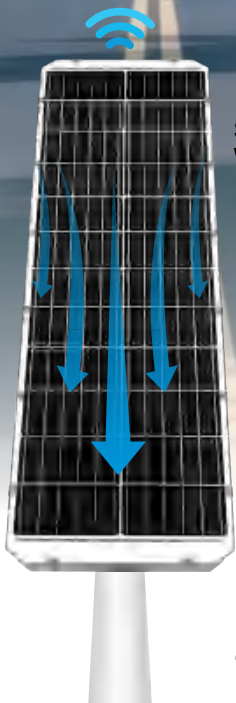


Fixed Adapter

Adjustable Adapter

APPLICATIONS

Suitable for urban road lighting such as city streets, main traffic roads, and residential areas.



Streamline Shape
Wind-proof Design



Residential lighting

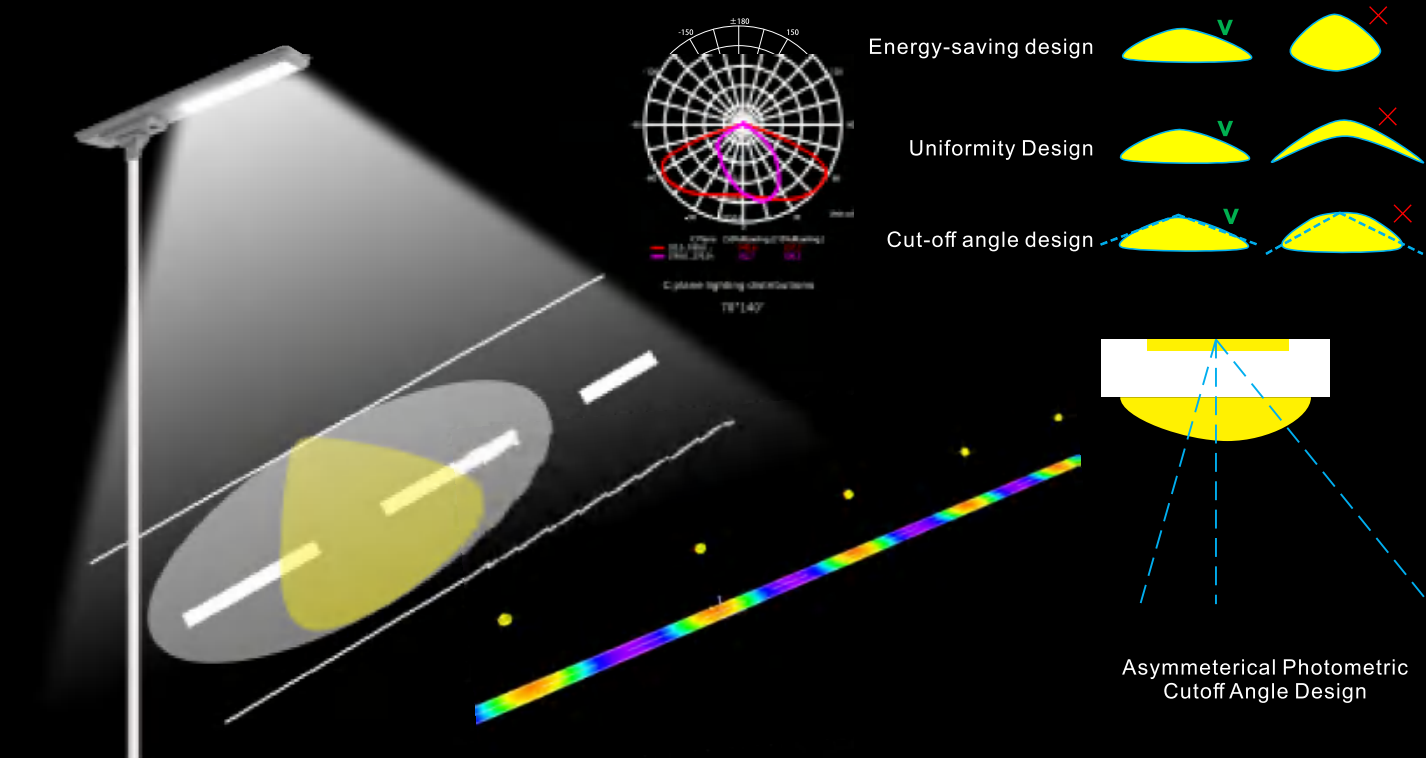


Residential area lighting

OPTICS

Tech. Support: Tell us the road length, width, height and the application scene.

We have an engineer team to respond the DIALUX simulations for lights quantity calculation and effects. Files are available upon request.



REMOTE CONTROL

The first 30 minutes discharge 100%, 1.5 hours discharge 70%, 4 hours discharge 50%, 1 hour discharge 40%, 1 hour discharge 25%, 4 hours discharge 20%, discharge has memory function after setting

No function button

Power ON

100% brightness

Brightness increase

No function button

After 3 hours, it will automatically shut down

After 8 hours, it will automatically shut down



Power OFF

Reduce brightness

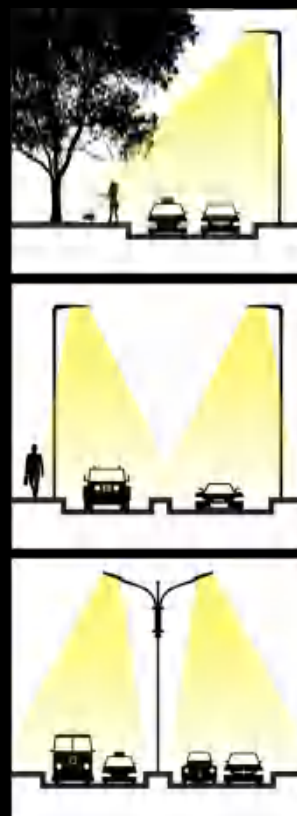
50% brightness

Automatic mode, turn off lights at dawn

After 5 hours, it will automatically shut down



Remote control distance can reach 8-10 meters



APPLICATIONS

69MM Adjustable Adapter



PRODUCTS

69MM Adjustable Adapter

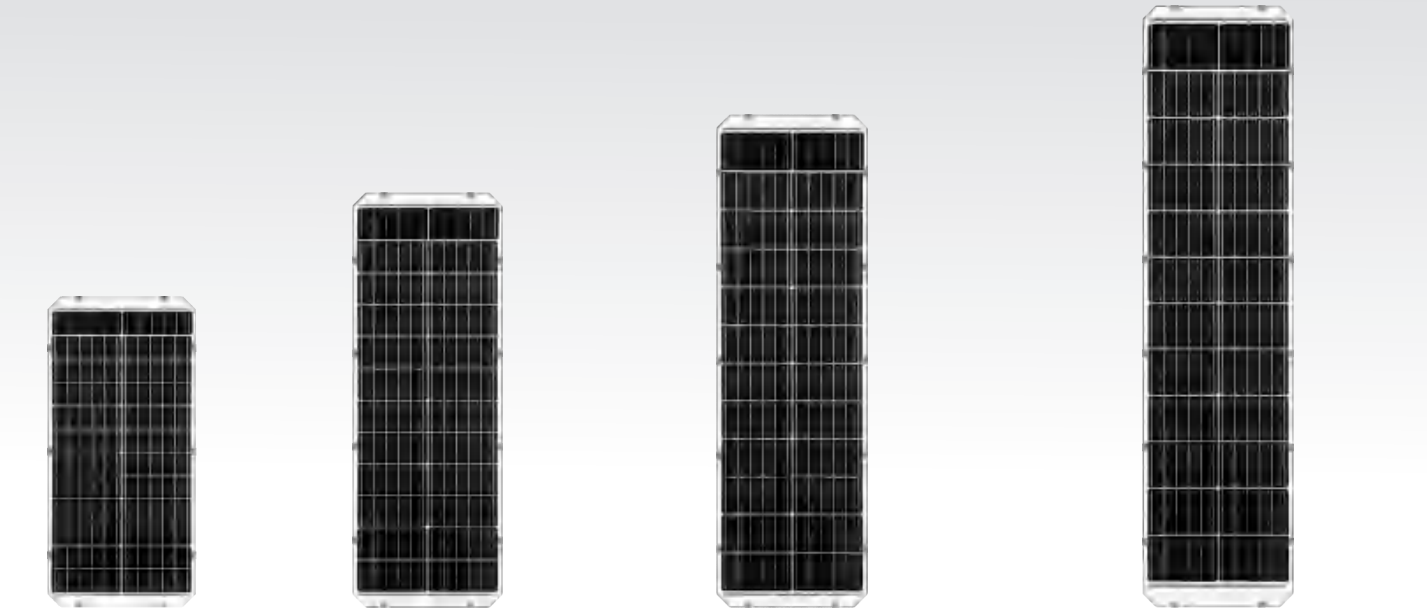


2 Modulares

3 Modulares

4 Modulares

5 Modulares

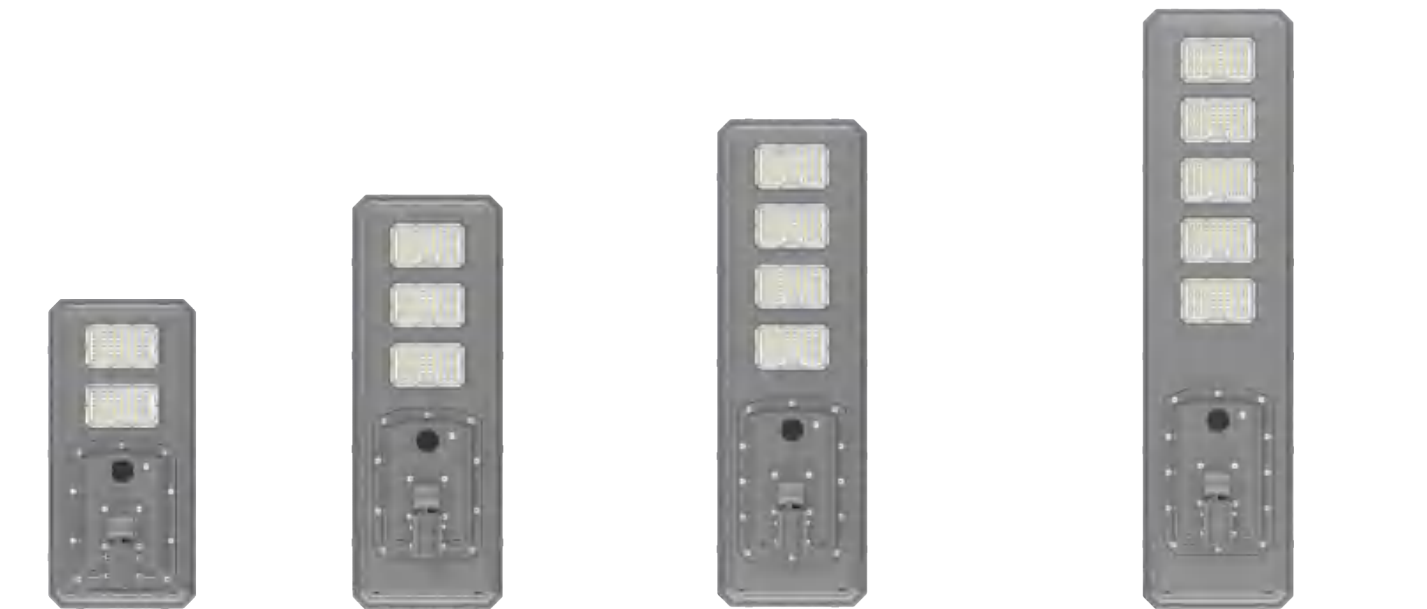


2 Modulares

3 Modulares

4 Modulares

5 Modulares



2 Modulares

3 Modulares

4 Modulares

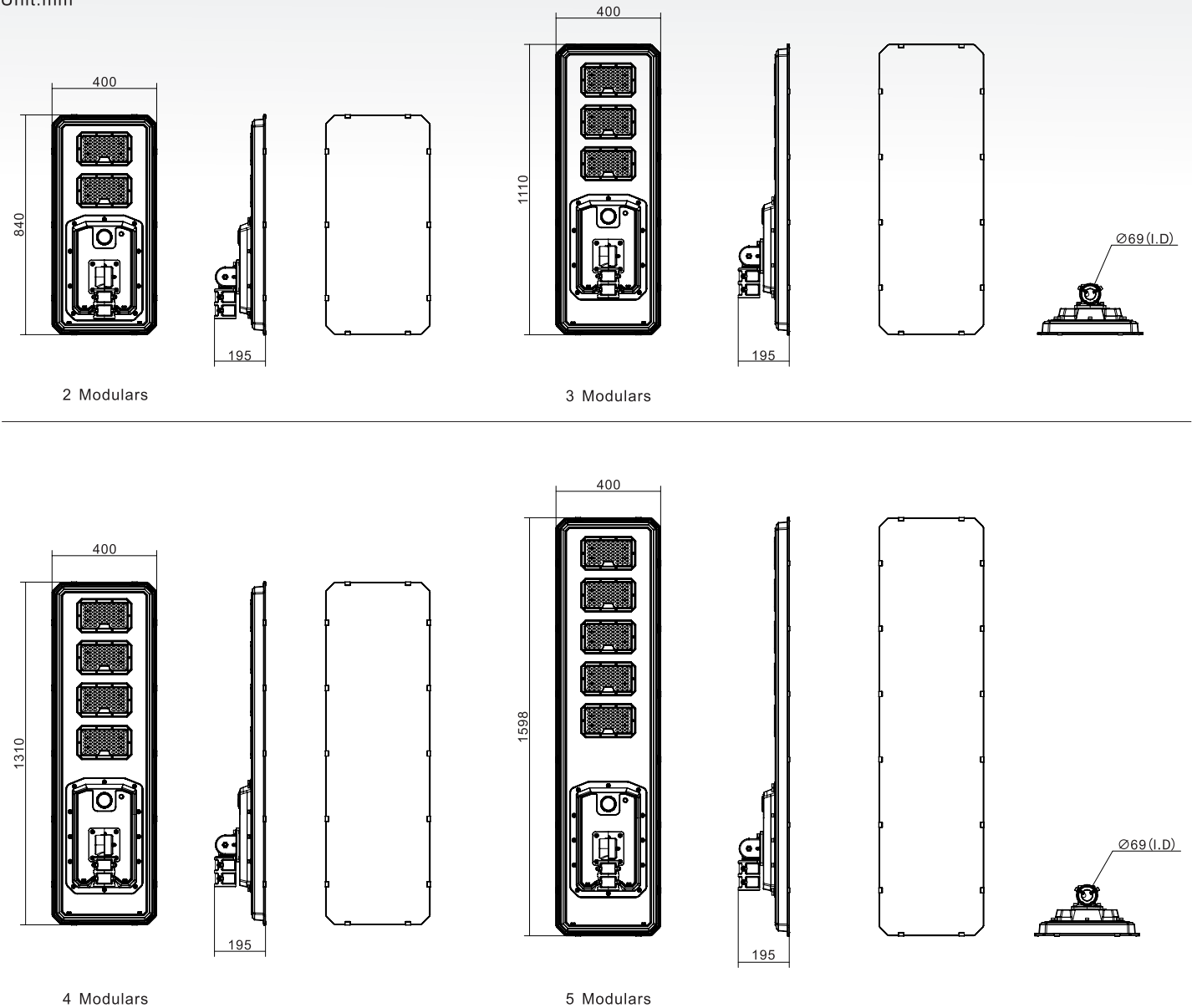
5 Modulares

MAIN PARAMETERS-ADJUSTABLE ADAPTER

Moudulars	2 Modulars	3 Modulars	4 Modulars	5 Modulars
Luminaire Size	840*400*195mm	1110*400*195mm	1310*400*195mm	1598*400*195mm
Solar Panel Specifications	6V/60W	6V/80W	6V/100W	6V/120W
Solar Panel Size	836*396mm	1106*396mm	1306*396mm	1594*396mm
Battery Compartment Size	165*240*86mm	165*240*86mm	165*280*86mm	165*280*86mm
LED QTY	5054/120PCS	5054/180PCS	5054/240PCS	5054/300PCS
Beam Angle	70°140°	70°140°	70°140°	70°140°
Efficacy	220LM/W	220LM/W	220LM/W	220LM/W
Ambient Temperature	-10 °C~ +45°C	-10 °C~ +45°C	-10 °C~ +45°C	-10 °C~ +45°C
CCT	6500-7000K	6500-7000K	6500-7000K	6500-7000K
PCB Layout	Full Parallel/5C12B	Full Parallel/5C12B	Full Parallel/5C12B	Full Parallel/5C12B
Aluminum PCB	94*174*1mm*2	94*174*1mm*3	94*174*1mm*4	94*174*1mm*5
Body Material	Galvanized Steel	Galvanized Steel	Galvanized Steel	Galvanized Steel
IP Grade	IP66	IP66	IP66	IP66
Warranty	Five Years	Five Years	Five Years	Five Years

DIAGRAMS

Unit:mm



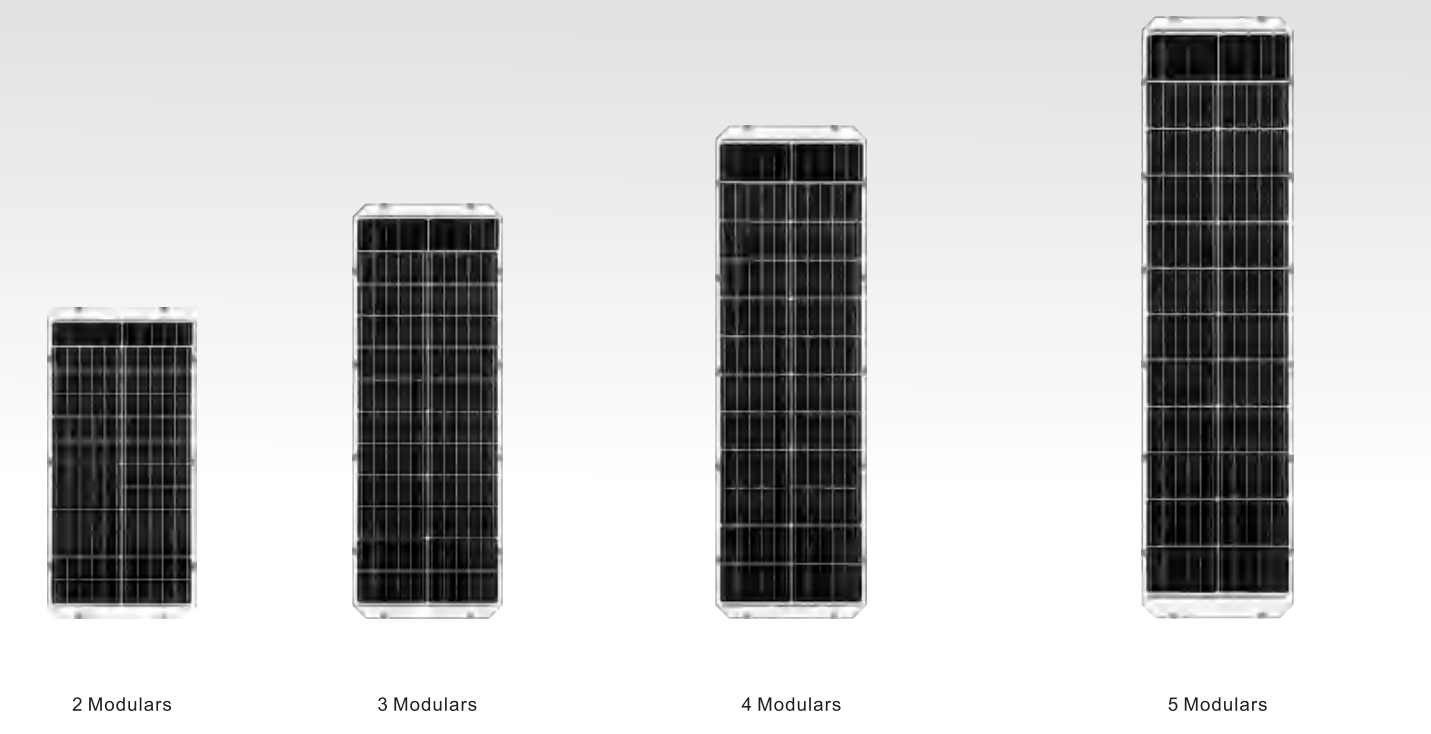
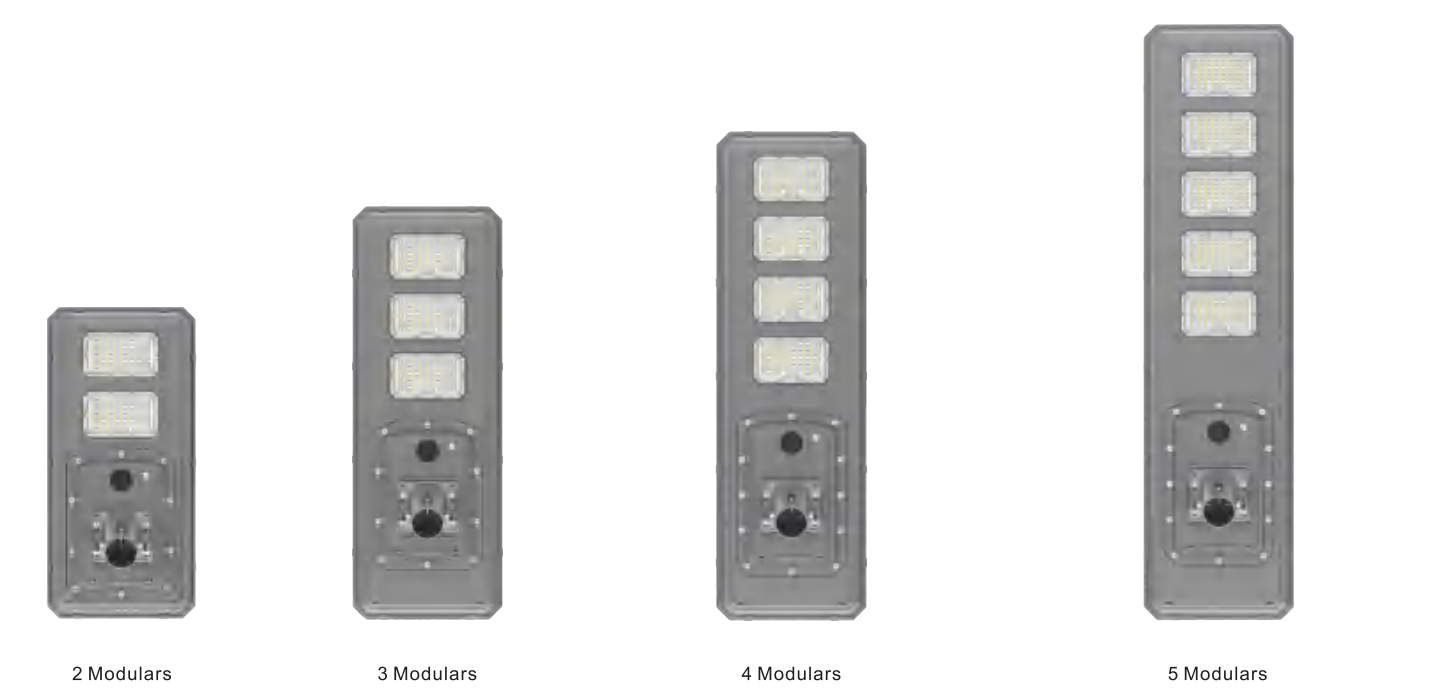
APPLICATIONS

80.5MM Fine-tuning adapter



PRODUCTS

80. 5MM Fine-tuning adapter

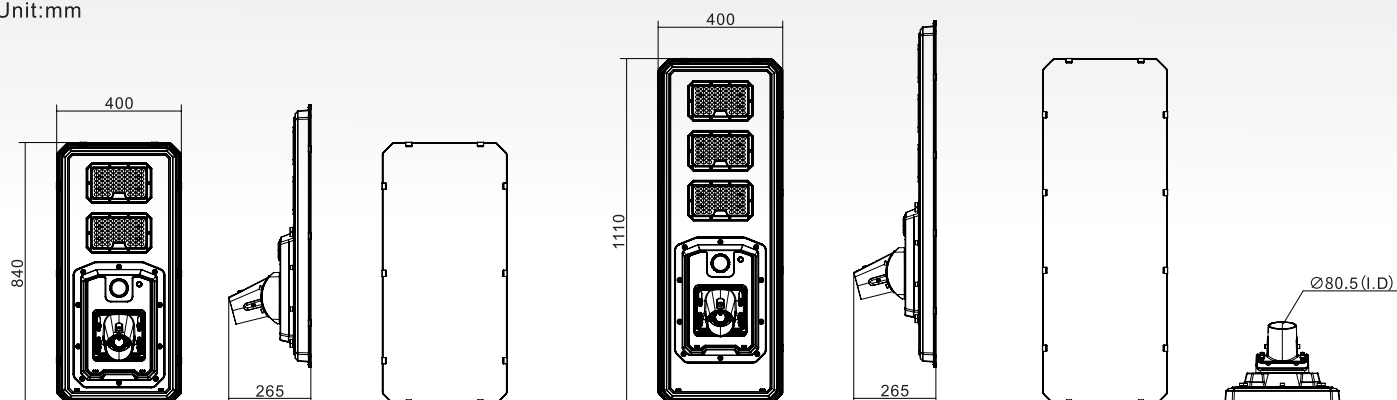


MAIN PARAMETERS-FINE-TUNING ADAPTER

Moudulars	2 Modulars	3 Modulars	4 Modulars	5 Modulars
Luminaire Size	840*400*265mm	1110*400*265mm	1310*400*265mm	1598*400*265mm
Solar Panel Specifications	6V/60W	6V/80W	6V/100W	6V/120W
Solar Panel Size	836*396mm	1106*396mm	1306*396mm	1594*396mm
Battery Compartment Size	165*240*86mm	165*240*86mm	165*280*86mm	165*280*86mm
LED QTY	5054/120PCS	5054/180PCS	5054/240PCS	5054/300PCS
Beam Angle	70°140°	70°140°	70°140°	70°140°
Efficacy	220LM/W	220LM/W	220LM/W	220LM/W
Ambient Temperature	-10 °C~ +45°C	-10 °C~ +45°C	-10 °C~ +45°C	-10 °C~ +45°C
CCT	6500-7000K	6500-7000K	6500-7000K	6500-7000K
PCB Layout	Full Parallel/5C12B	Full Parallel/5C12B	Full Parallel/5C12B	Full Parallel/5C12B
Aluminum PCB	94*174*1mm*2	94*174*1mm*3	94*174*1mm*4	94*174*1mm*5
Body Material	Galvanized Steel	Galvanized Steel	Galvanized Steel	Galvanized Steel
IP Grade	IP66	IP66	IP66	IP66
Warranty	Five Years	Five Years	Five Years	Five Years

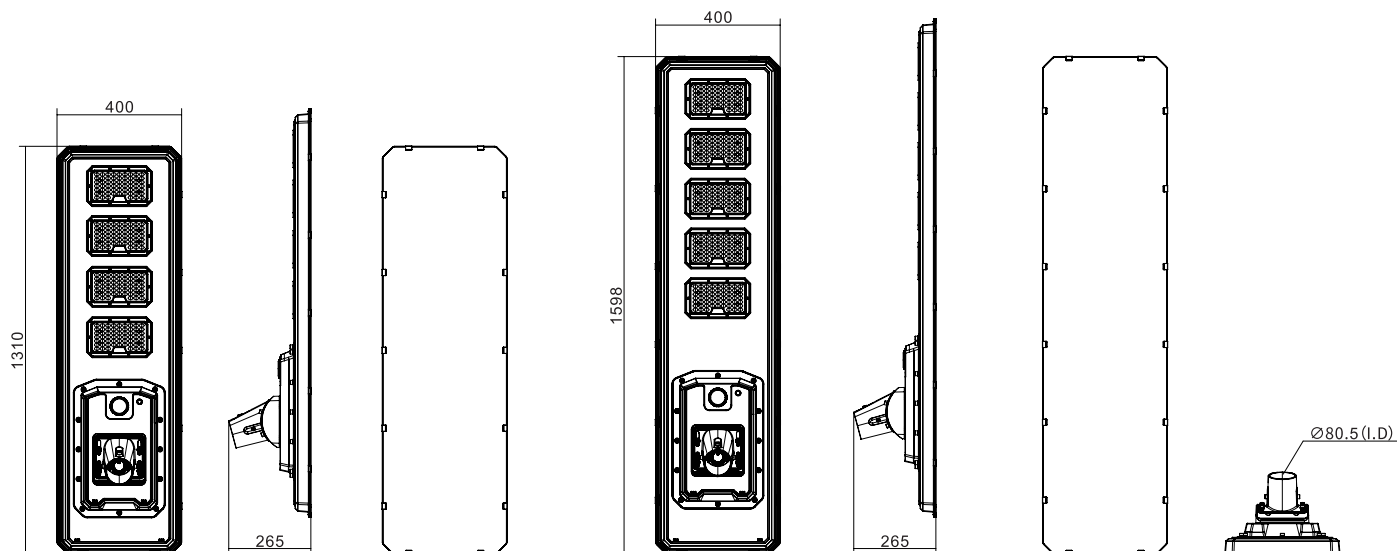
DIAGRAMS

Unit:mm



2 Modulars

3 Modulars

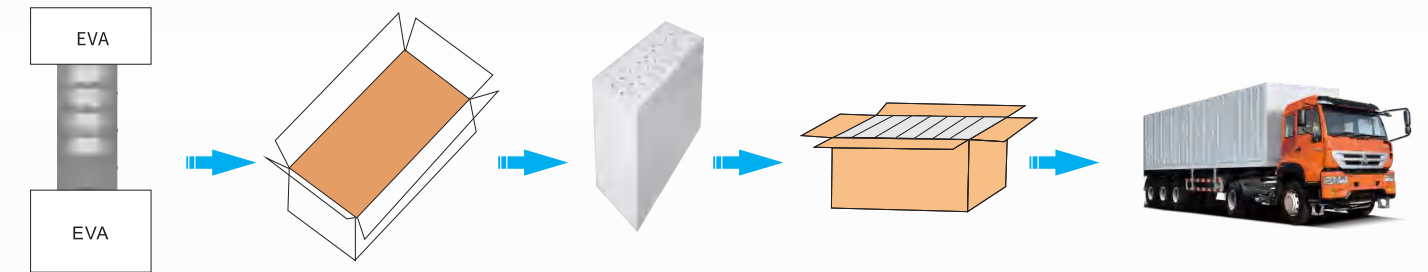


4 Modulars

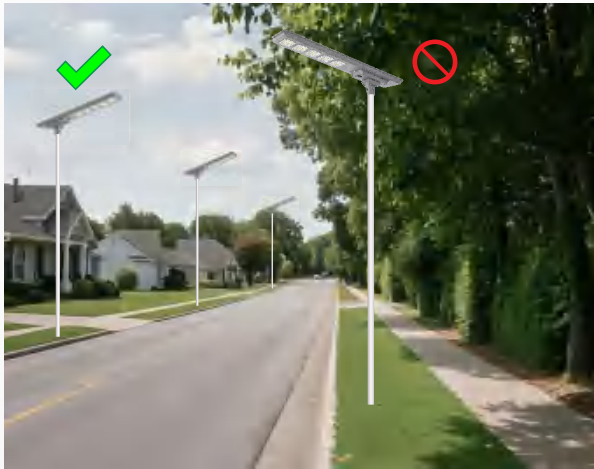
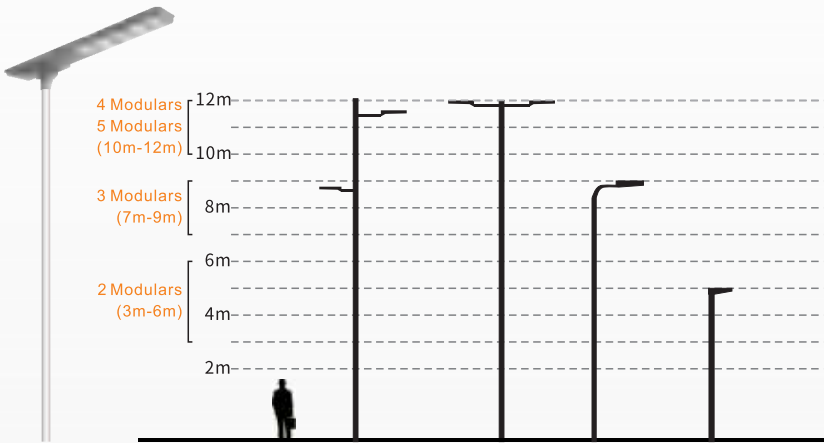
5 Modulars

PACKING DETAILS

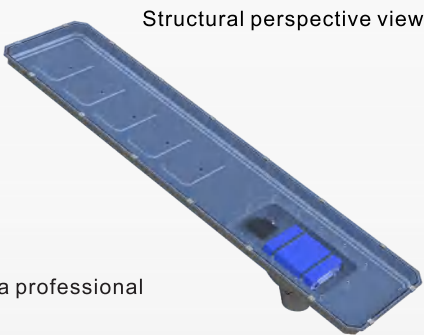
MODEL/Power	MTN Size	Qty/CTN	20` GP	40` GP	40HQ
2 Modulares	/	/	/	/	/
3 Modulares	/	/	/	/	/
4 Modulares	/	/	/	/	/
5 Modulares	/	/	/	/	/



INSTALLATION HEIGHT



Drainage Hole Design
No water accumulation inside



FEATURES

- 1. Two styles to choose from.
- 2. High lumen 5054 LED light source.
- 3. IP66 waterproof.
- 4. Super large monocrystalline silicon solar panel, more efficient conversion of electricity, more power saving, more energy saving, brighter.

CAUTIONS

- 1. The installation must be completed by a professional electrician.
- 2. Do NOT dismantle the product. It may be dangerous
- 3. Do not look directly at the light source with the naked eye to avoid danger.
- 4. Solar panel should be installed towards sun. And it must NOT be sheltered by trees or any other covers.