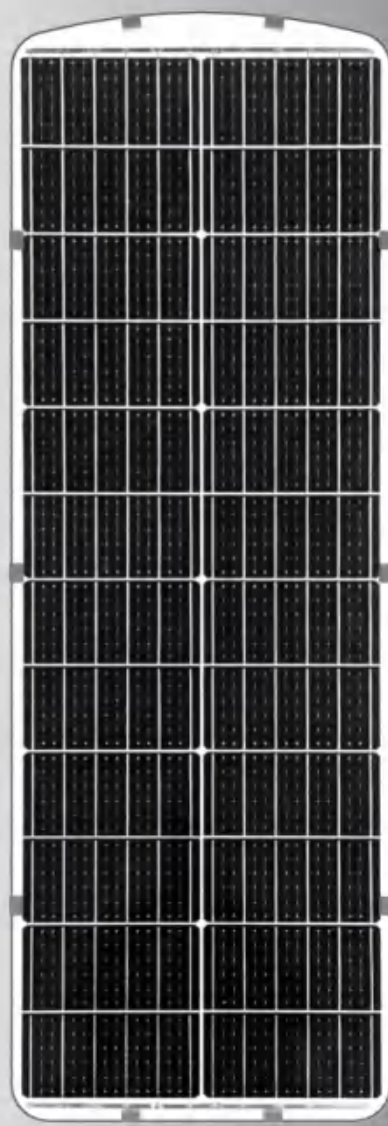




**ALL-IN-ONE
SOLAR LED STREET LIGHT**



Patented Product,
Counterfeiting will be Prosecuted.

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



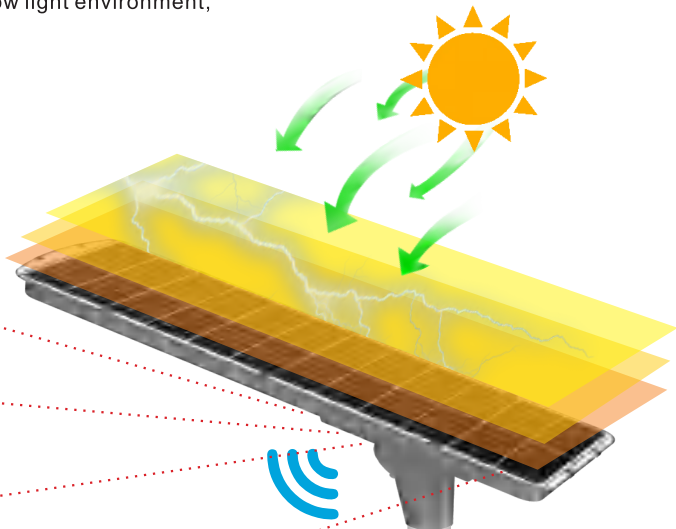
Switch Button



Lithium Battery



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



Solar Energy



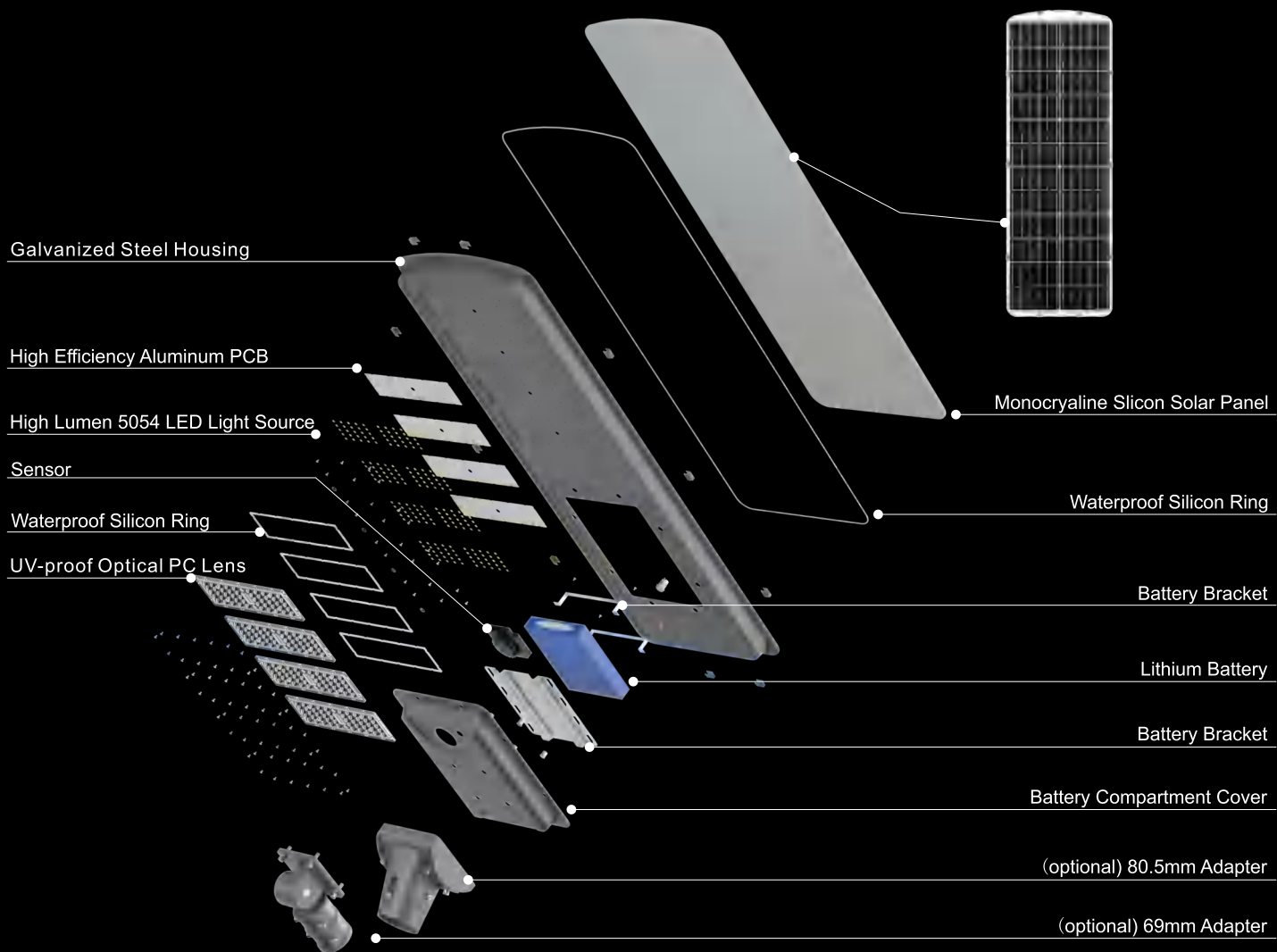
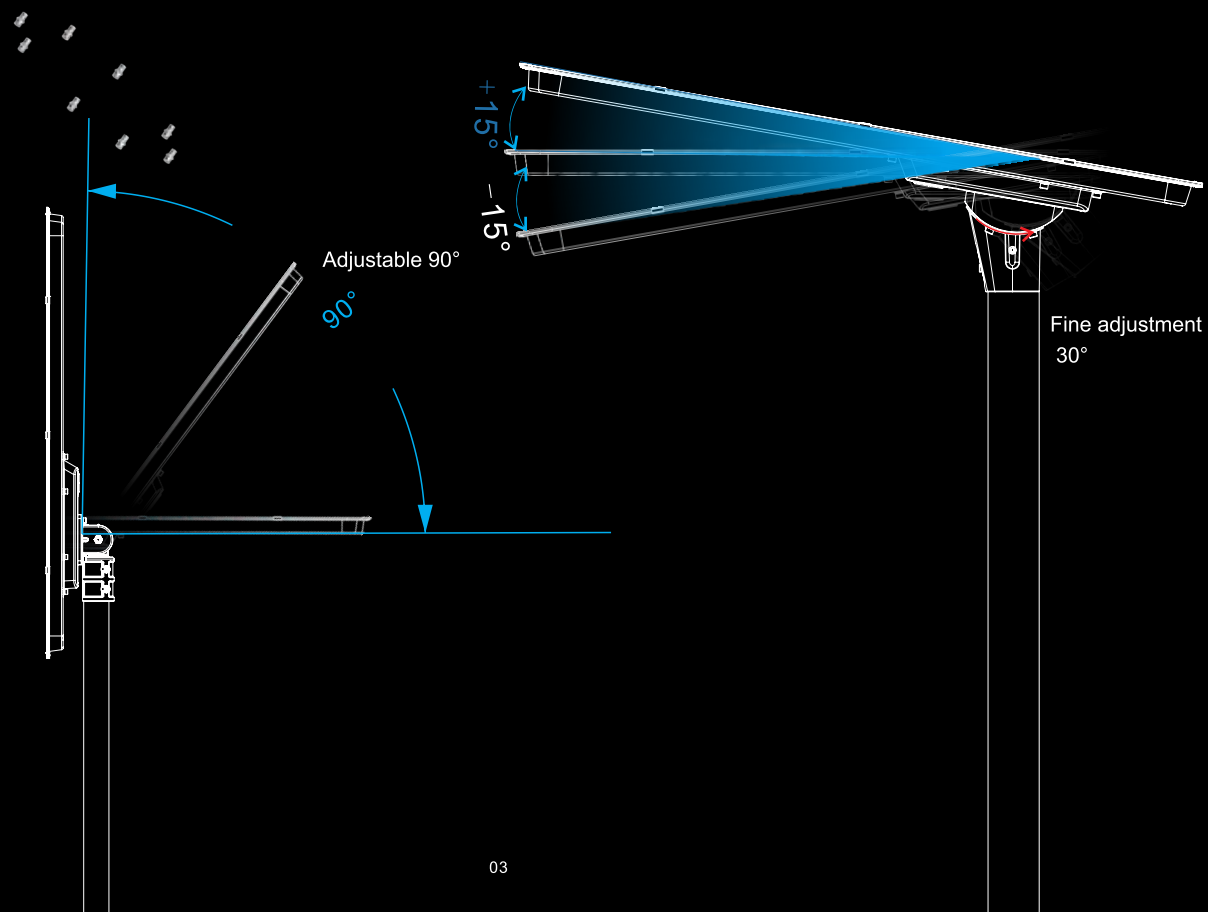
Long Battery Life



Intelligent Control



EXPLODED



APPLICATIONS

Suitable for road lighting in urban areas such as urban streets and main traffic roads.

INSTALLATION METHODS



Horizontal installation



Vertical installation



Vertical installation

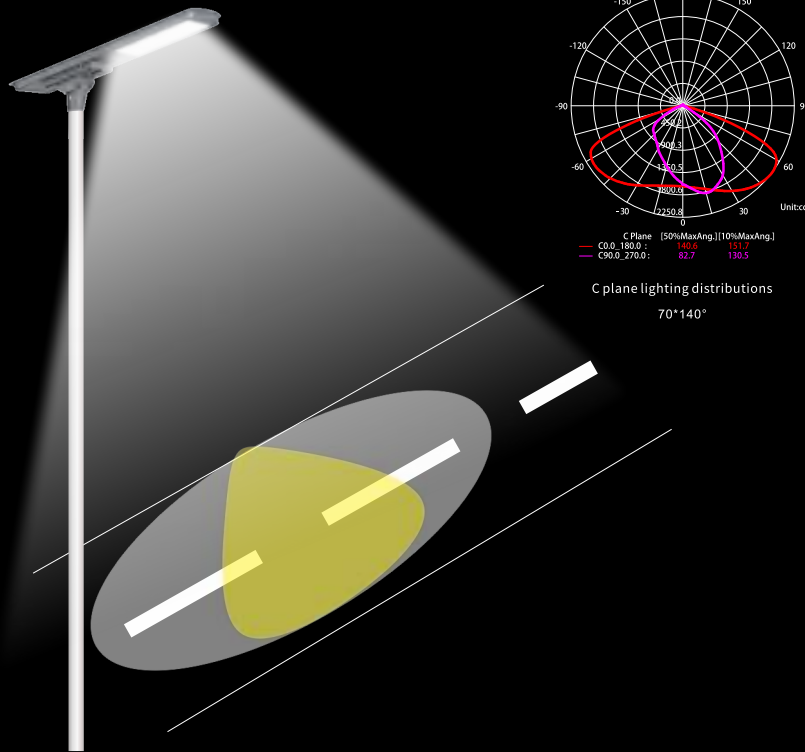


Streamline Shape
Wind-proof Design

OPTICS

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

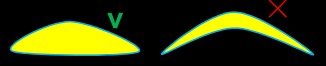
We have an engineer team to respond the DIALUX simulations for lights quantity calculation and effects. Files are available upon request.



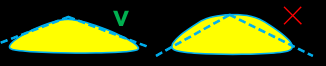
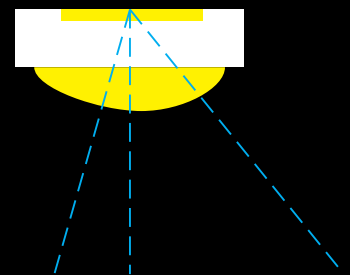
Energy-saving design



Uniformity Design



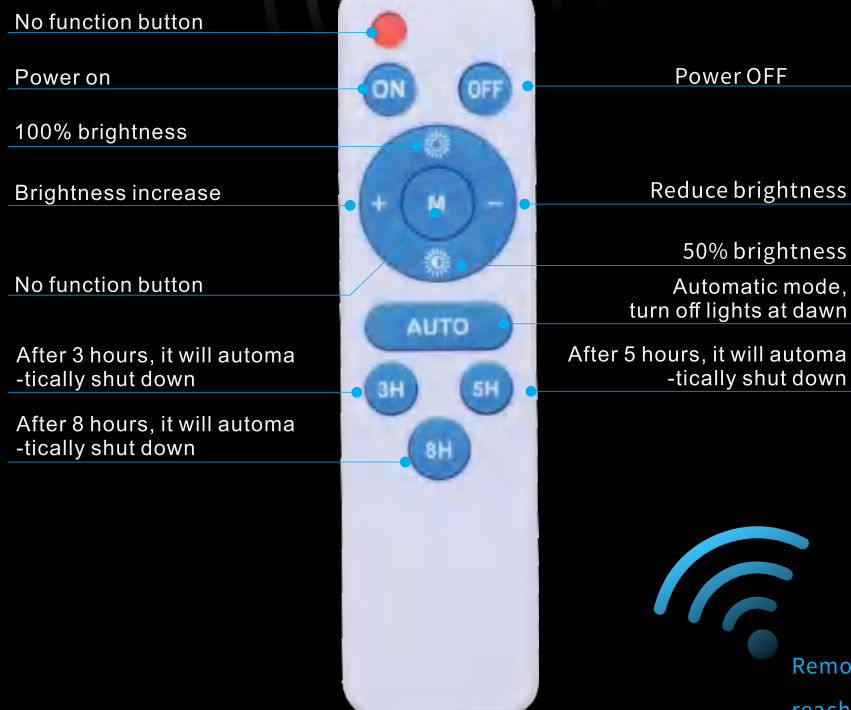
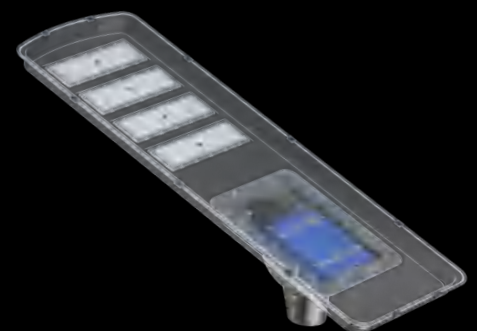
Cut-off angle design



Asymmetrical Photometric
Cutoff Angle Design

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)



Structural clear view



Remote control distance can
reach 8-10 meters

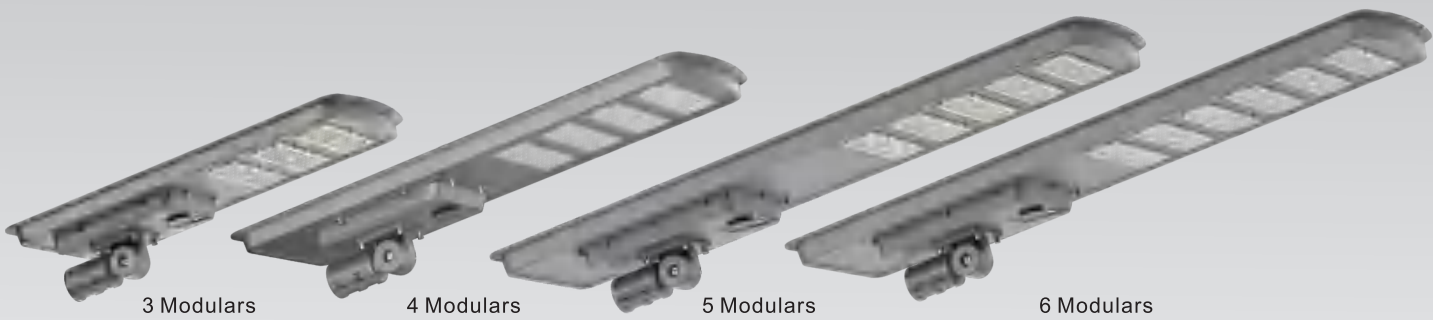
APPLICATIONS

69MM Adapter



PRODUCTS

69MM Adapter

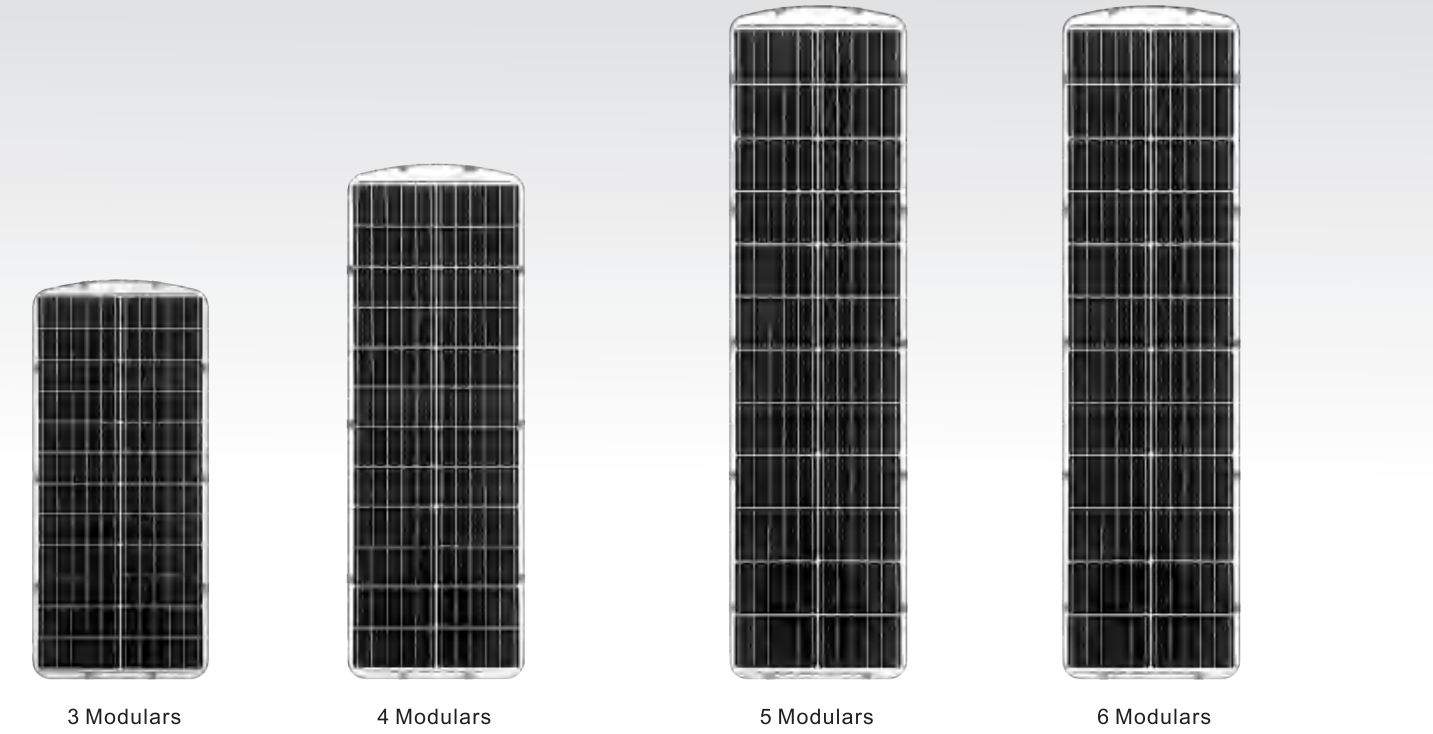


3 Modulars

4 Modulars

5 Modulars

6 Modulars



3 Modulars

4 Modulars

5 Modulars

6 Modulars



3 Modulars

4 Modulars

5 Modulars

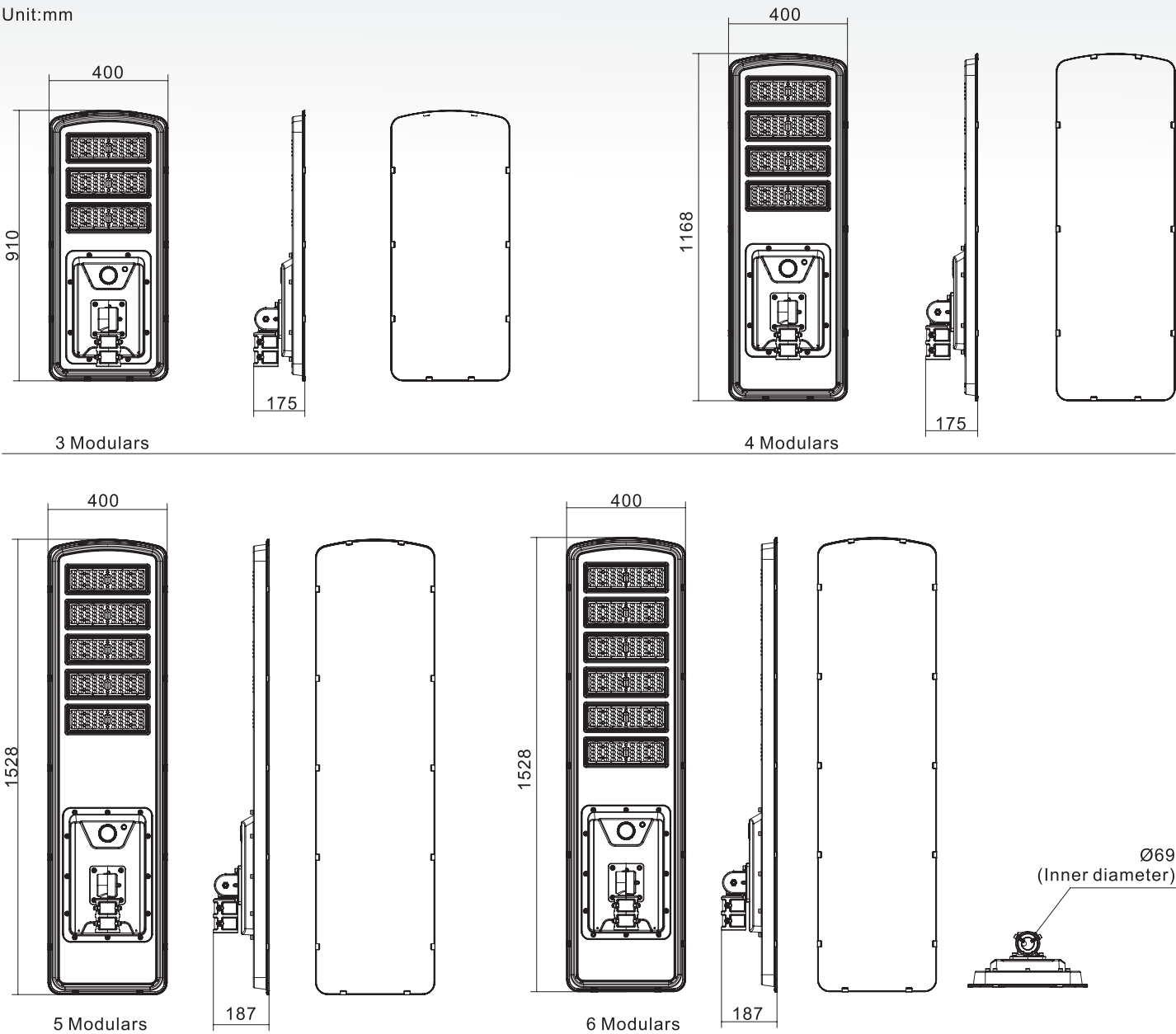
6 Modulars

MAIN PARAMETERS

Moudulars	3 Modulars	4 Modulars	5 Modulars	6 Modulars
Luminaire Size	910*400*175mm	1168*400*175mm	1528*400*187mm	1528*400*187mm
Solar Panel Specifications	6V/65W	6V/90W	6V/120W	6V/120W
Solar Panel Size	906*396mm	1164*396mm	1524*396mm	1524*396mm
Battery Compartment Size	165*220*56mm	165*220*56mm	165*280*76mm	165*280*76mm
LED QTY	5054/150PCS	5054/200PCS	5054/250PCS	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/10C5B	Full Parallel/10C5B	Full Parallel/10C5B	Full Parallel/10C5B
Aluminum PCB	239*59*1mm	239*59*1mm	239*59*1mm	239*59*1mm
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

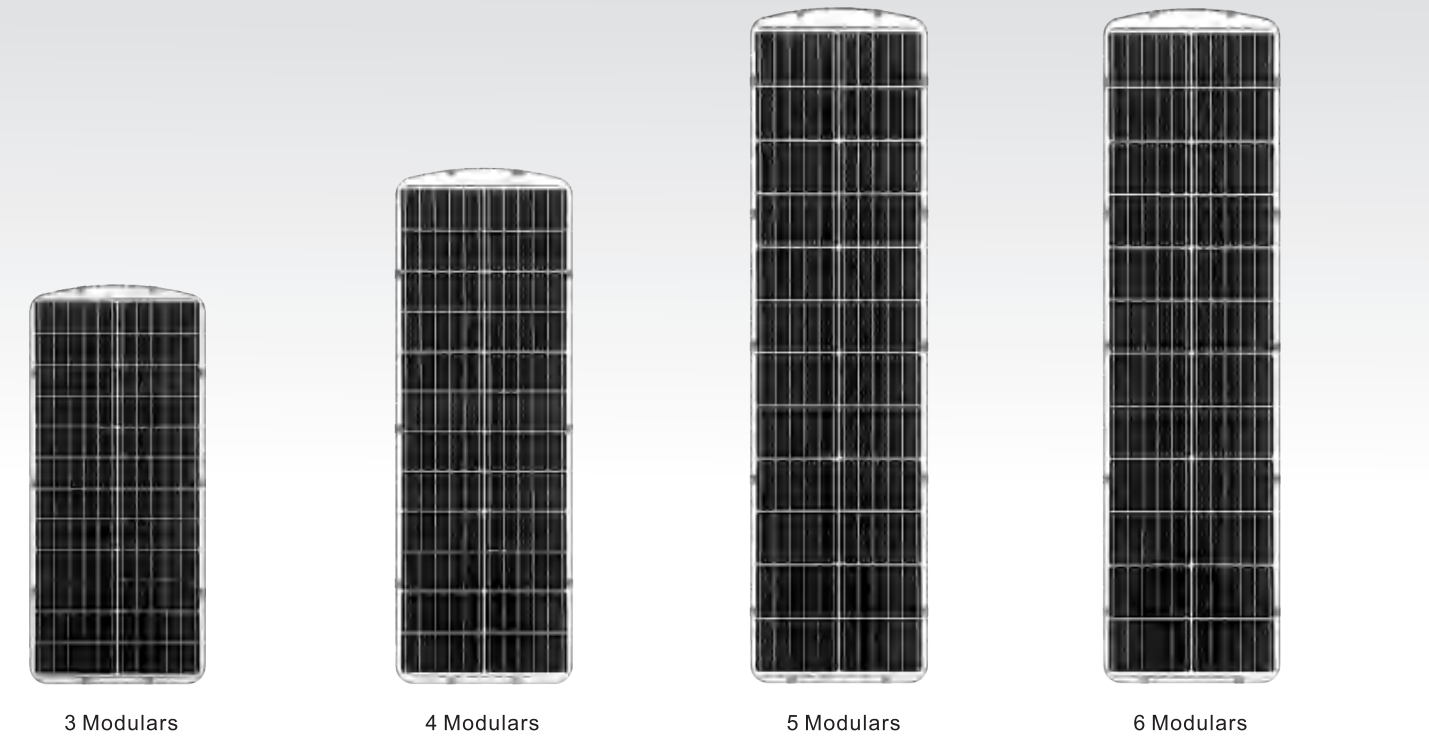


APPLICATIONS

80.5MM Adapter



PRODUCTS
80.5MM Adapter

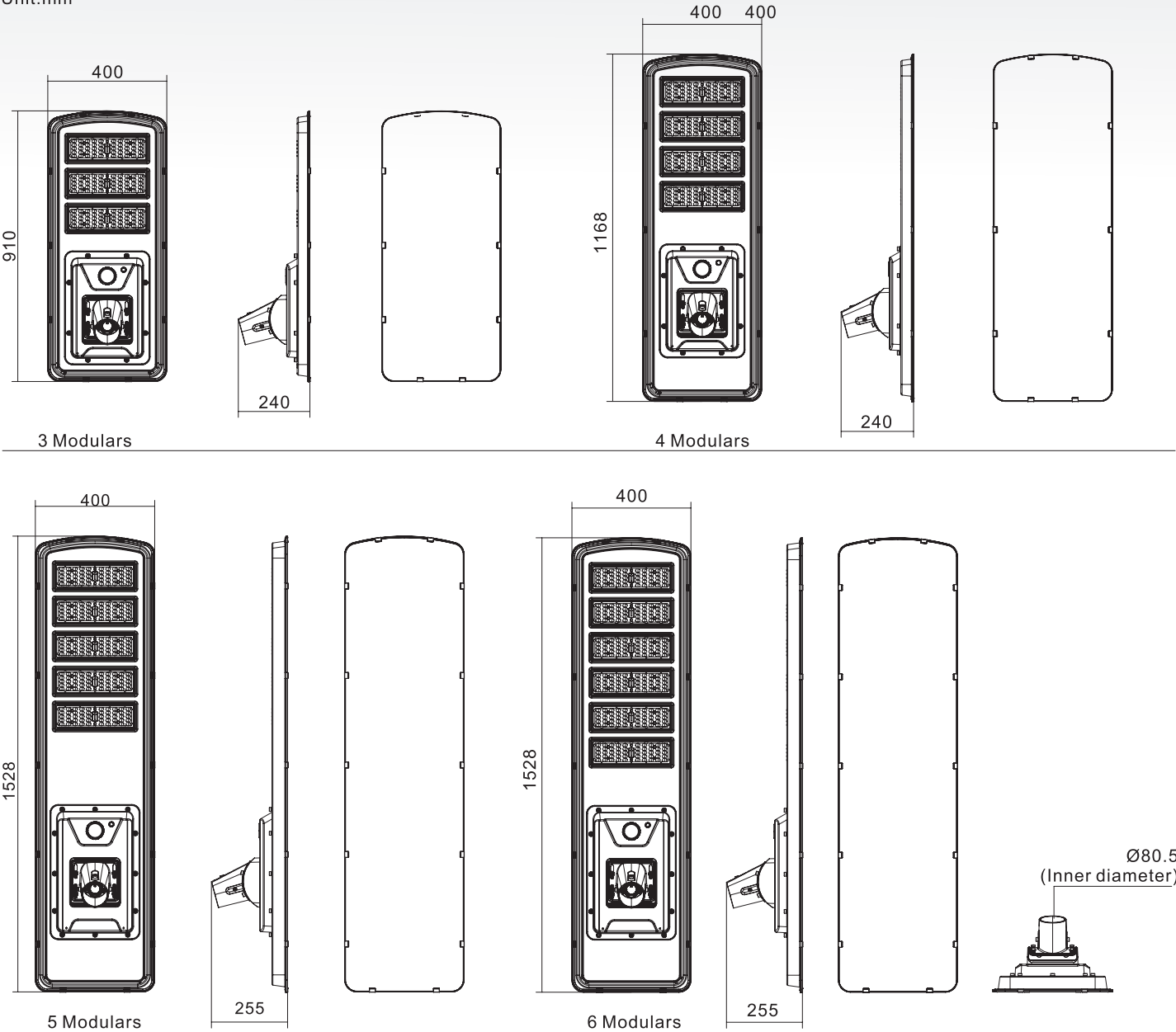


MAIN PARAMETERS

Moudulars	3 Modulars	4 Modulars	5 Modulars	6 Modulars
Luminaire Size	910*400*240mm	1168*400*240mm	1528*400*255mm	1528*400*255mm
Solar Panel Specifications	6V/65W	6V/90W	6V/120W	6V/120W
Solar Panel Size	906*396mm	1164*396mm	1524*396mm	1524*396mm
Battery Compartment Size	165*220*56mm	165*220*56mm	165*280*76mm	165*280*76mm
LED QTY	5054/150PCS	5054/200PCS	5054/250PCS	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/10C5B	Full Parallel/10C5B	Full Parallel/10C5B	Full Parallel/10C5B
Aluminum PCB	239*59*1mm	239*59*1mm	239*59*1mm	239*59*1mm
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

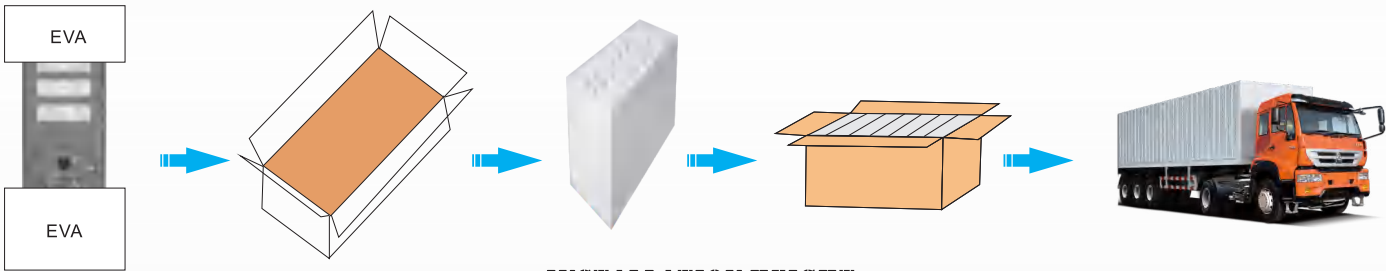
DIAGRAMS

Unit:mm

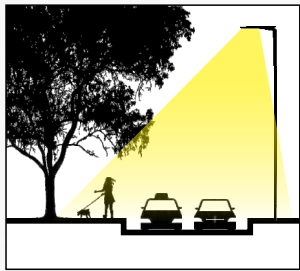
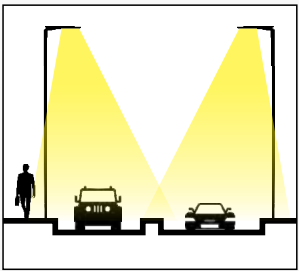
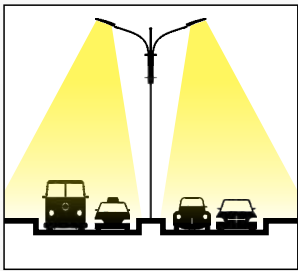


PACKING DETAILS

Module/Power	MTN Size	Qty/CTN	20` GP	40` GP	40HQ
3 Modulars	115.5*44*14.5cm	1	380	787	923
4 Modulars	137*44*14.5cm	1	320	664	778
5 Modulars	173.5*43*14.5cm	1	253	524	614
6 Modulars	173.5*43*14.5cm	1	253	524	614



INSTALLATION HEIGHT



Drainage Hole Design
No water accumulation inside

FEATURES

- 1. Galvanized steel lamp body.
- 2. 5054 high lumen 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. Installation must be done by professional electricians.
- 2. Do NOT dismantle the product. It may be dangerous.
- 3. Do NOT stare at the light with naked eyes. It is hAdapterful to eyes.
- 4. Solar panel should be installed towards sun. And it must NOT be sheltered by trees or any other covers.

