

SOLAR LED STREET LIGHT



IP66 WATERPROOF

IP66-rated waterproofing allows the street light to withstand all weather



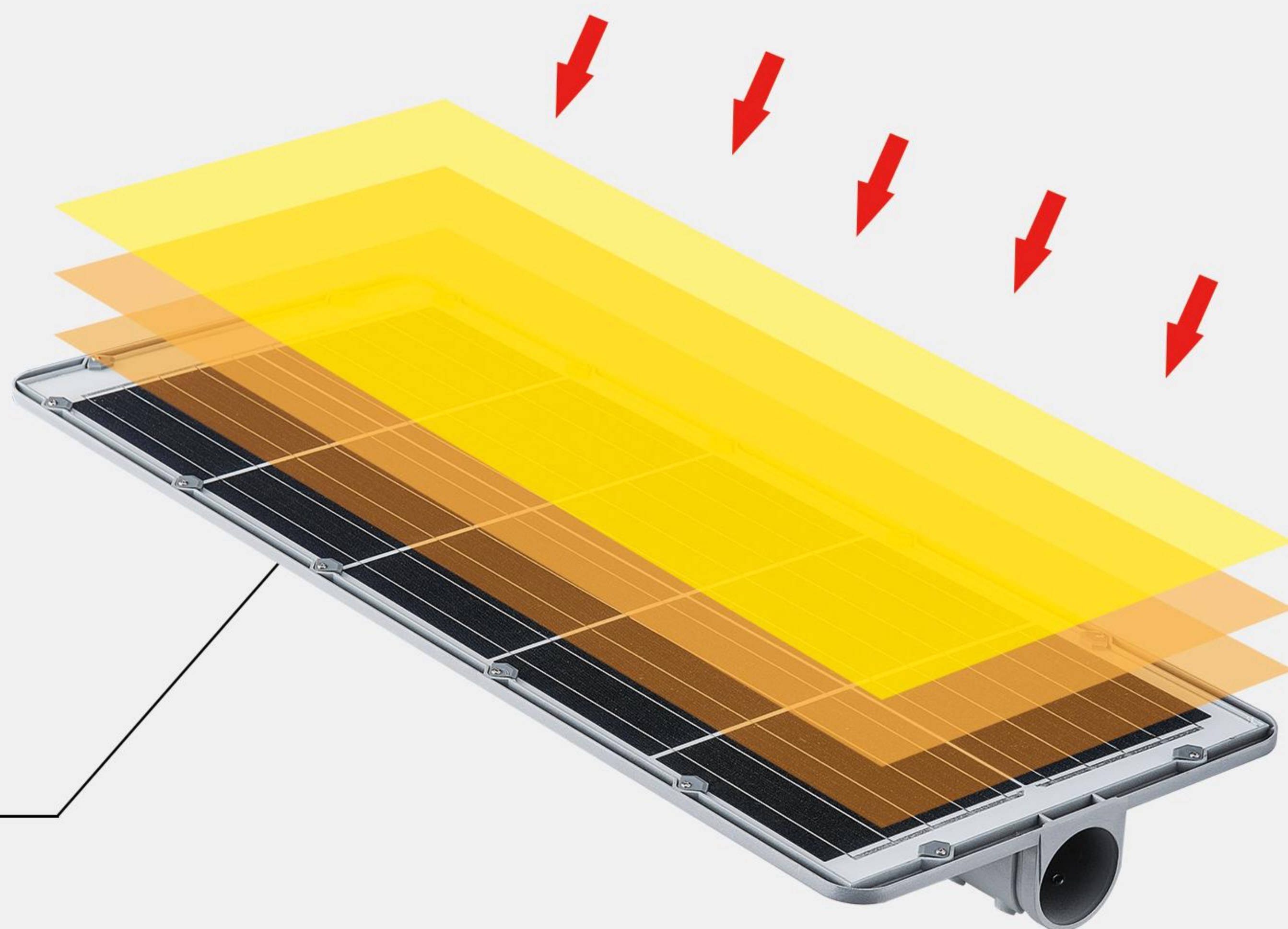
SOLAR PANEL CHARGING

- ▶ Use waterproof IP66 fission solar controller, charging efficiency is as high as 75%,
- ▶ The high photosynthetic efficiency 2835 lamp bead, the whole lighting effect is as high as: 205 lm/w

Bright Energy-saving Smd Light Source



High lumen 3030SMD
Light source



Solar energy



Long battery life



Adjustable
brightness



Time off



intelligent control

FULL BODY WATERPROOF
Not afraid of
Rainstorm Weather



CONSIST ON EACH QUALITY DETAIL

All-around Upgraded

2835 LED Beads

- High brightness
- Energy savings
- Low light decay
- Low heat generation

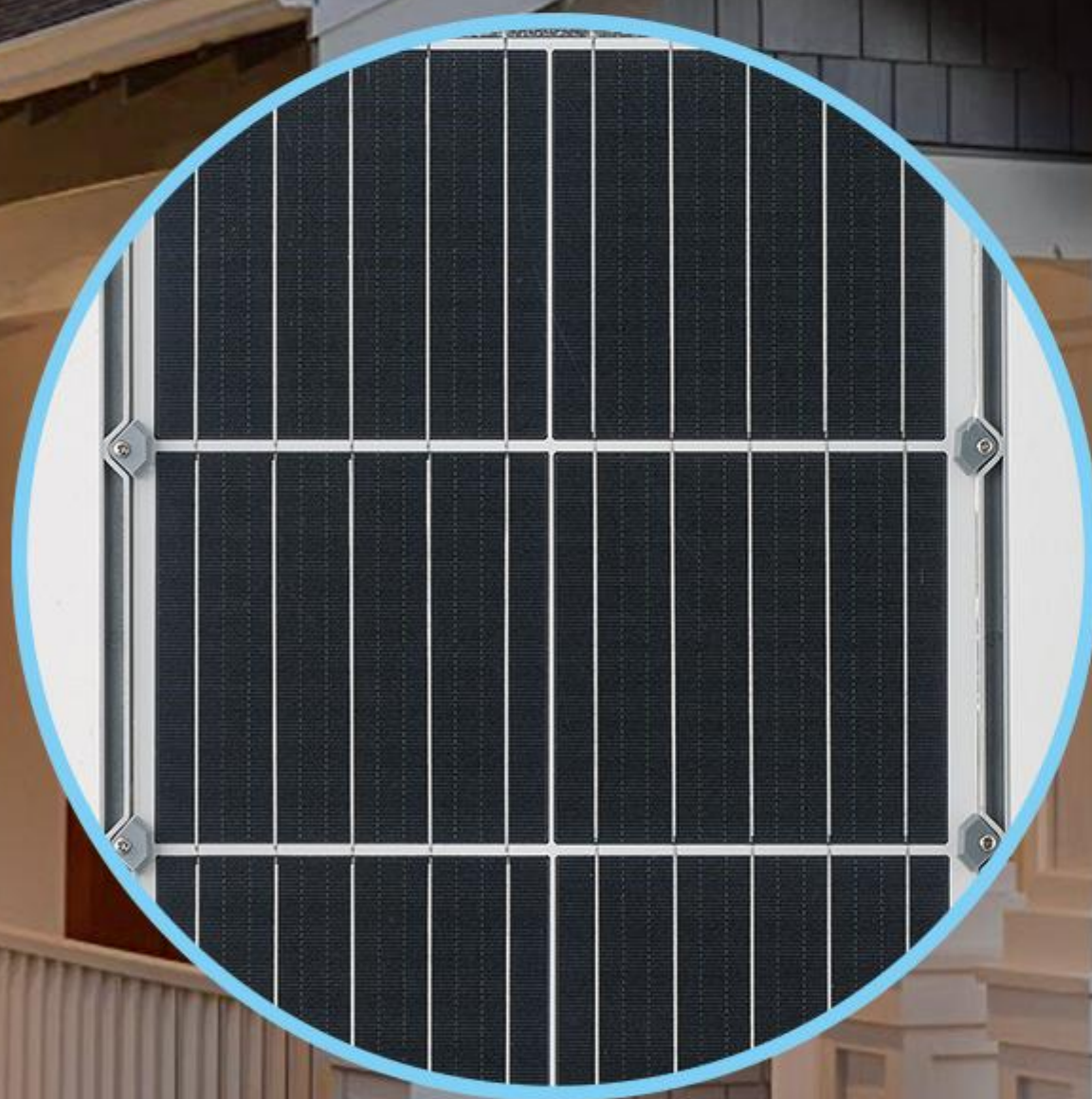


Switch



The Solar Panels

- High-efficiency monocrystalline silicon
- Faster charging in 6-8Hr
- Higher conversion



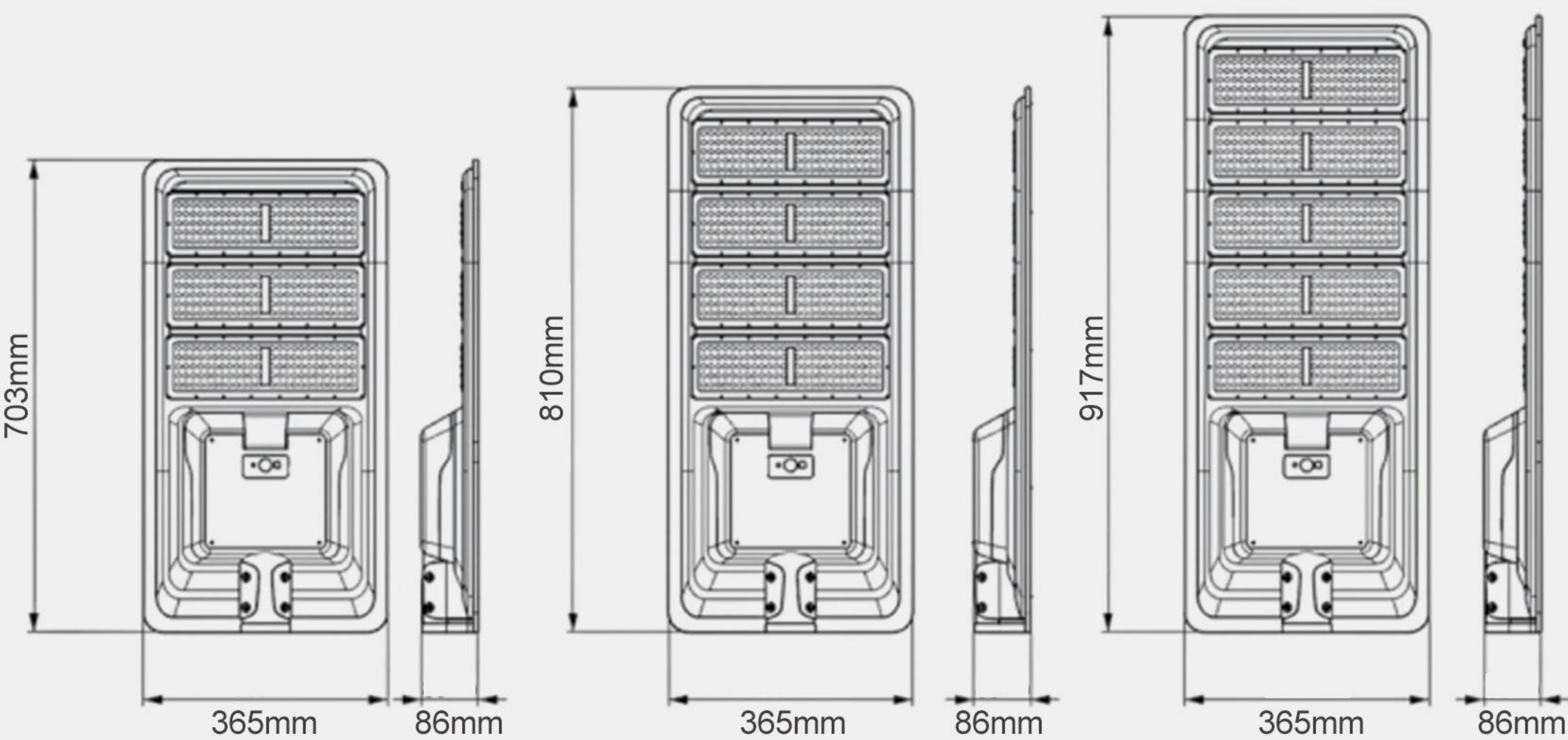
20000mAh Battery

- High capacity
- 16 hours endurance
- Long lifespan



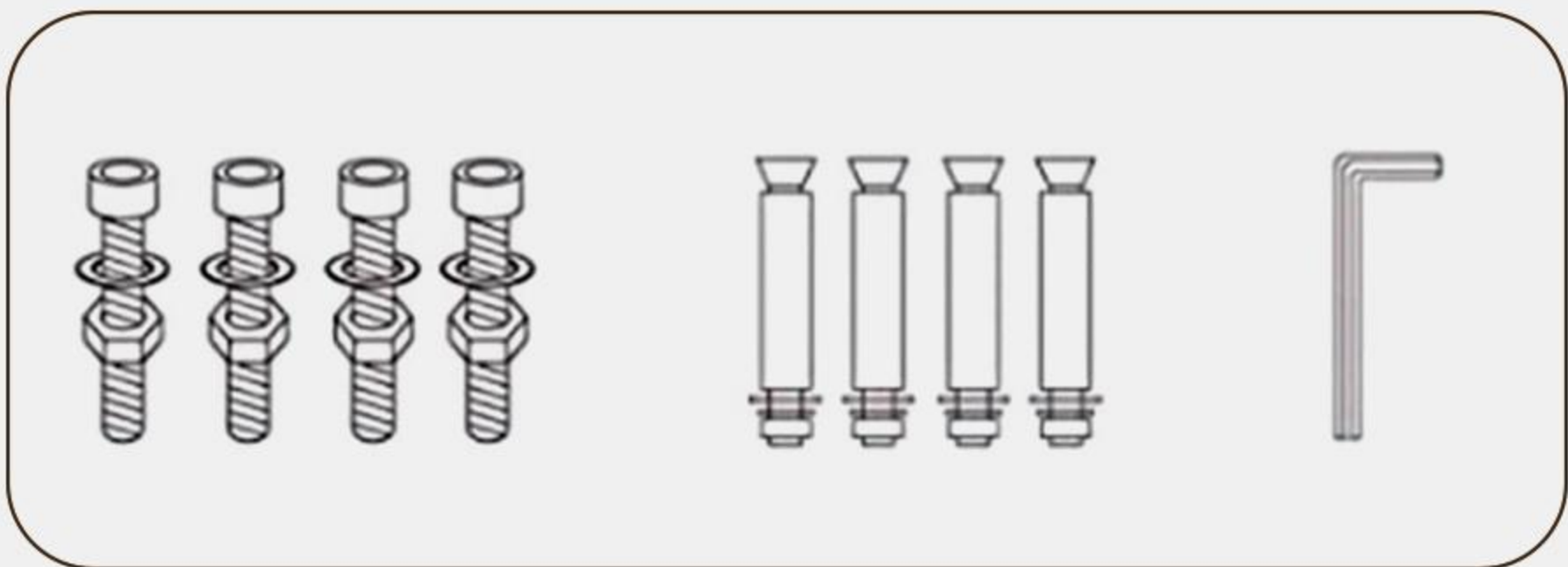


PRODUCT PARAMETERS



TIPS

After fixing the screws,
it can't be adjusted again.
It needs to loosen the screws



Wall install
Anchoring



Railings install
Hoop



Lampstandard
Hoop

APPLICATION SCENES



PRODUCT PARAMETERS



MODEL	Product Size	Solar Panel	Battery	Lumen	Total Lumen	Warranty
KC-LD-45W	703*365*86mm	6V / 45W	3.2V / 50Ah	200lm/w	4500lm	3 YEARS
KC-LD-50W	810*365*86mm	6V / 50W	3.2V / 60Ah	200lm/w	5000lm	3 YEARS
KC-LD-55W	917*365*86mm	18V/55W	12.8V/ 18AH	200lm/w	5500lm	3 YEARS



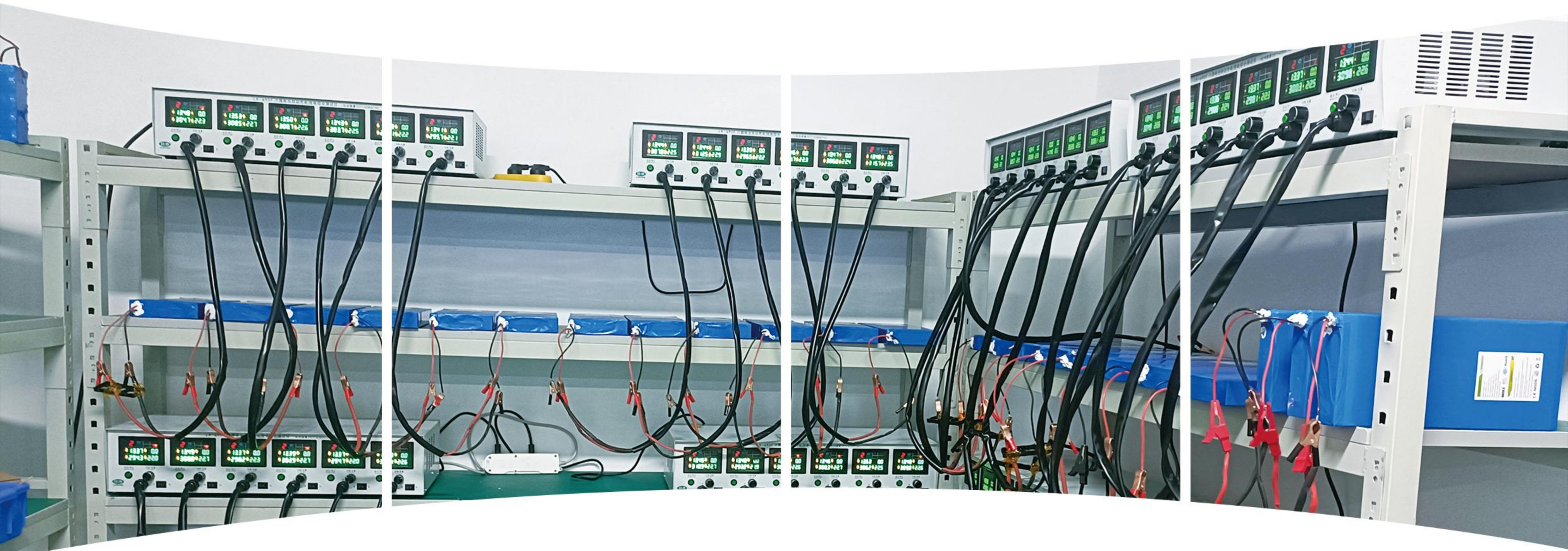
All in one solar led street light

Model No	KC-LD-55W	Lighting mode	Microwave control + light control + time control
Solar panel	Monocrystalline Solar Panel 18V/55W	Charging time	Effective sunshine for 6 hours
Battery	12.8V /18Ah Lifepo4	Discharging time	3-5 Cloudy and rainy days
Led Chips Qty	SMD3030 510pcs	Height of the pole advice	6-12m
Color Temperature	5500K	Lamp pole diameter	Φ65-Φ105mm
Lumen efficiency	200lm/w	Product Size	917*365*86mm
Lumen	5500lm	Waterproof class	IP66
Controller	12.8V	Material Housing	Aluminum
Working Temperature	-25℃—+65℃	Gross Weight	10kgs

THE FACTORY SHOW



NEW BATTERY LITHIUM IRON PHOSPHATE BATTERIES





IP66 Water-proof Design High Brightness Chips

