



GB Series 300W

Product description

- High quality LiFePO4 battery High brightness LED for longer life
- Intelligent light controller
- Higher efficiency of monocrystalline silicon solar panels
- Integrated design



Intelligent lighting control



Engineering quality



Solar charging

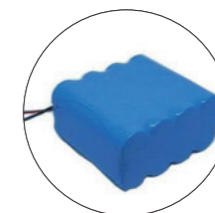
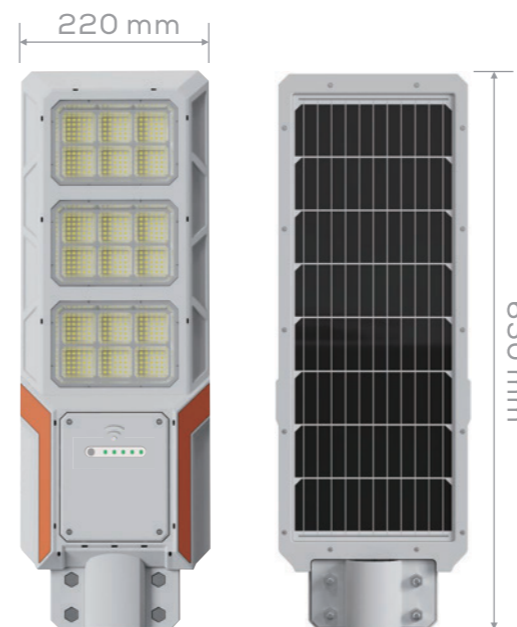


Built-in battery

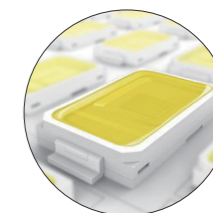
GB Series

Integrated solar street lamp

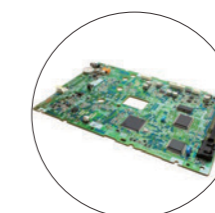
GB-300W



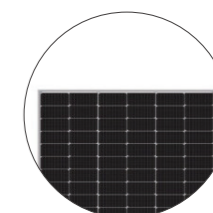
Lithium iron phosphate battery



3030 LED Chip



Integrated high technologies

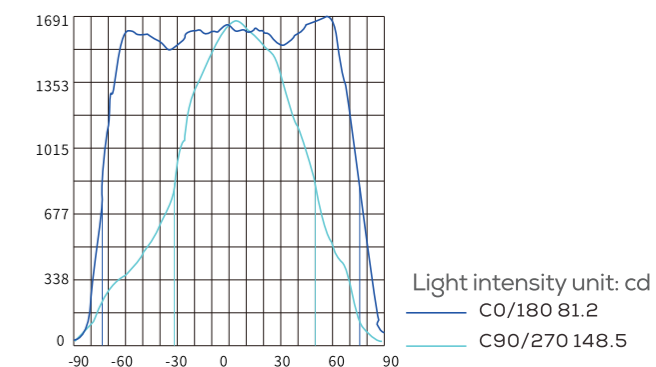
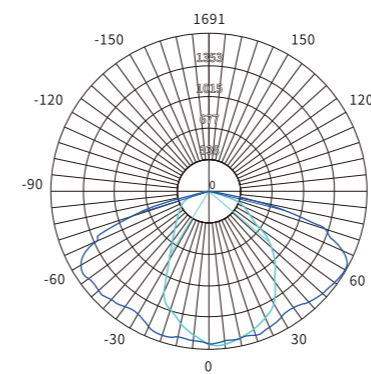


High-efficient Mono solar panel (> 25%)

Parameters

Model	GB-300W
Luminous	1500LM
Mono Solar panel	20W
Battery	3.2V15000mAH
Lamp Size	650*220*55MM
LED Quantity	450PCS
Solar Panel Size	535*200MM
Height of installation	5-6M
Waterproof Level	IP65
Charging time	4-5H
Working time	12-24H
Emitting angle	110°*110°
Lighting mode	Lighting control+Reaction
RA	≥80
Kelvin	6500K

Distribution curve





GB Series GB-400W

Product description

- High quality LiFePO4 battery High brightness LED for longer life
- Intelligent light controller
- Higher efficiency of monocrystalline silicon solar panels
- Integrated design



Intelligent lighting control



Engineering quality



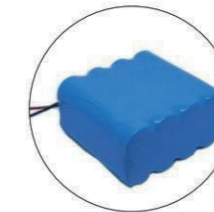
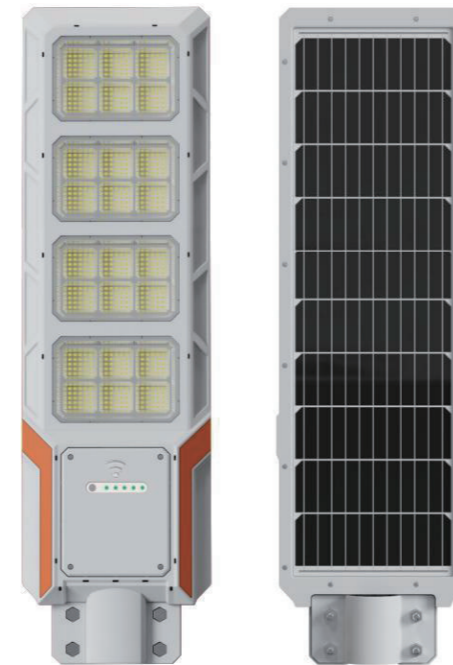
Solar charging



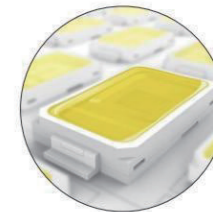
Built-in battery

Integrated solar street lamp

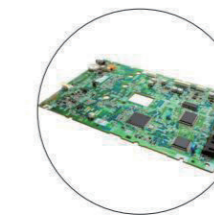
GB-400W



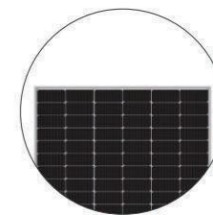
Lithium iron phosphate battery



3030 LED Chip



Integrated high technologies

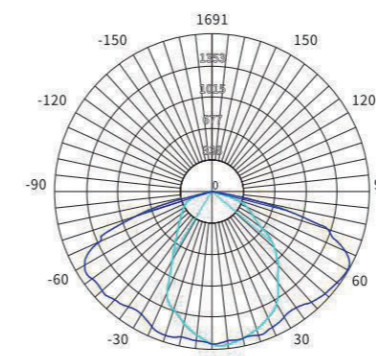


High-efficient Mono solar panel(> 25%)

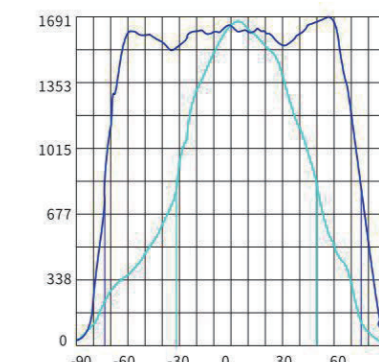
Parameters

Model	GB-400W
Luminous	2000LM
Mono Solar panel	28W
Battery	3.2V28000mAH
Lamp Size	820*220*55MM
LED Quantity	450PCS
Solar Panel Size	685*200MM
Height of installation	6-8M
Waterproof Level	IP65
Charging time	4-5H
Working time	12-24H
Emitting angle	110°*110°
Lighting mode	Lighting control+Reaction
RA	≥80
Kelvin	6500K

Distribution curve



Main light Angle: 114.8°





LA-Pro Series 60/80/100W

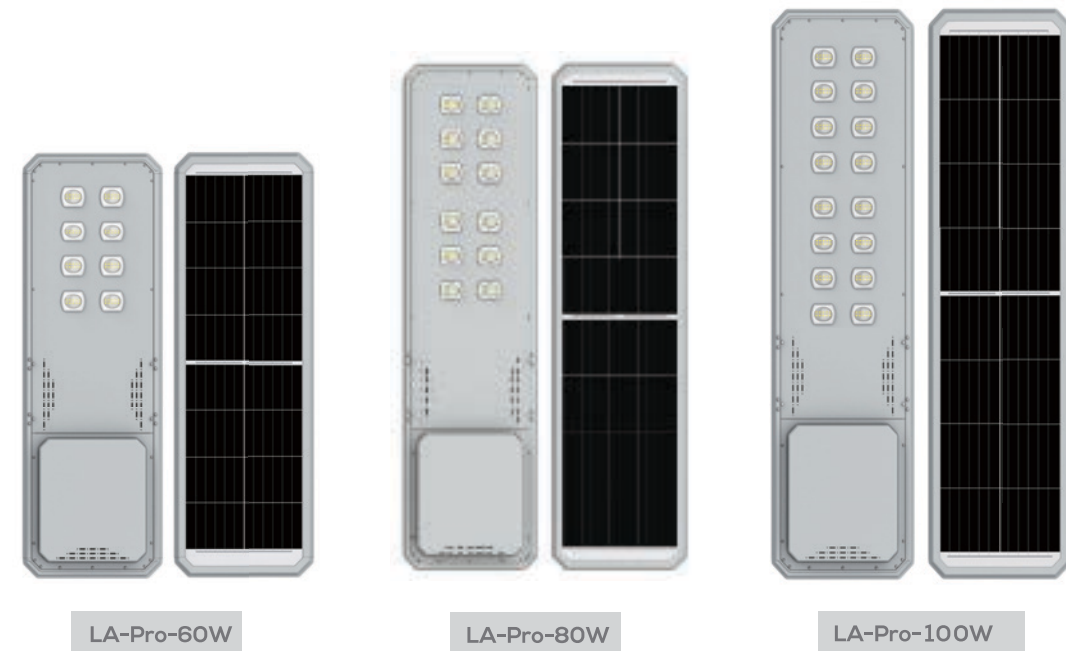
Product description

- Integrated design, high-capacity LiFePO4 lithium battery, high energy, long life, light weight, green ecological environment protection, does not produce any harmful substances
- Philips LED3030 chip, high light efficiency, up to 200L MW, the whole light effect can reach at least 190LM/W.
- All series use efficient intelligent controller, charging efficiency can be increased by 15%-30%
- High efficiency solar cell design (> 22%)
- Easy installation and maintenance, no cable installation or special light pole, modular design of functional components, easy installation and maintenance



Integrated solar street lamp

LA-Pro-60/80/100W



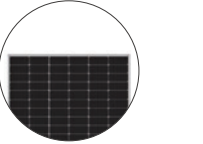
Lithium iron phosphate battery



Philips LED Chip



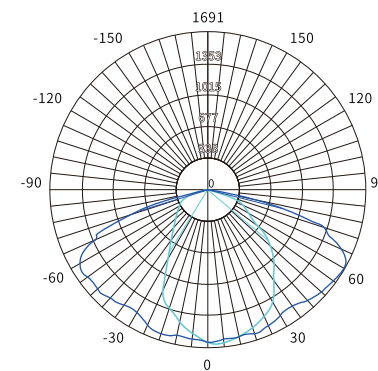
Integrated high technologies



High-efficient Mono solar panel(> 25%)

Model	LA-Pro-60W	LA-Pro-80W	LA-Pro-100W
LED power	15W	20W	25W
Mono Solar panel	4.8V-60W	4.8V-80W	4.8V-100W
Battery	3.2V60AH	3.2V75AH	3.2V90AH
Height of installation	6-8M	8-10M	10-12M
Waterproof Level	IP65	IP65	IP65
Charging time	4-5H	4-5H	4-5H
Working time	12-24H	12-24H	12-24H
Emitting angle	70°*140°	70°*140°	70°*140°
Lighting mode	Lighting contro	Lighting contro	Lighting contro
RA	≥80	≥80	≥80
Kelvin	6500K	6500K	6500K

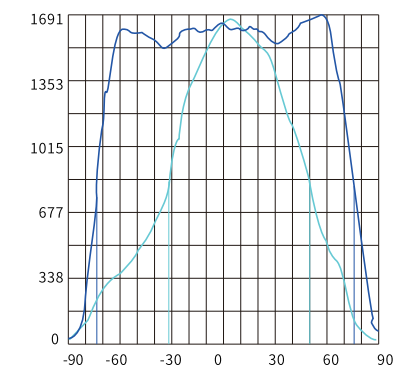
Distribution curve



Unit of radiation intensity: od

— C0/180 81.2
— C90/270 148.5

Main light Angle: 114.8°



Light intensity unit: cd
— C0/180 81.2
— C90/270 148.5

Garden Light

Romance, courtyard, road, Square light

SPX-100/200W

180° Human body sensing
Single crystal high efficiency solar panels

Main Components

- Monocrystalline silicon solar panel
- High Luminous LED
- Intelligent controller
- High Quality Lithium Iron Phosphate battery

7 Working Mode

- Sensor mode
- Semi-sensor mode
- 100% lighting mode
- 50% lighting mode
- 3-Hours lighting mode
- 5-Hours lighting mode
- 8-Hours lighting mode



Solar floodlight

SPX Series

Parameters

Model	SPX-E4	SPX-E6
Luminous Flux	1000LM	1800LM
Solar Panel	25W	40W
Battery Capacity	18000mAh(LiFePO4)	30000mAh(LiFePO4)
Lamp Size	275*210*80mm	308*239*81mm
Panel Size	390*350*16mm	390*500*23mm
Package	5sets / case	5sets / case
Carton Size	467*375*390mm	524*447*423mm
IP Grade	IP66	
Charging Time	4-5H	
Working Time	12-24H	
Color Temperature	(CW)-(6000-6500K)	



SPX Series

- Separated type design
- Brand accessories
- Intelligent system
- Efficient solar panel
- 7 working modes
- Human radar in duction