

(23-01)



SOLAR STREET LIGHT

AISUN SOLAR TRADING INC.

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Cebu city 6000 beside DPWH.

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COMPANY CERTIFICATE



EPR Certificate



NO.:5148440



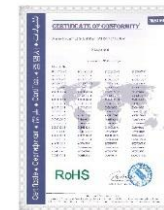
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NO.:37122Q0340R0M



WST21N010009R



NST21N010009R



CQC170241795991



STON210901397-S



BKC22010038AC



CS1604272280E



NO.:EC62368 1C



NO.:IEC60598_2_5G



2019171001002830



STON211215575-EC



TUV017106EA



ATSZAHE190611006



HIGH QUALITY ALUMINUM ALLOY SHELL

INTEGRATED SOLAR STREET LIGHT

EASY TO INSTALL AND MAINTENANCE-FREE



SOLAR STREET LIGHT

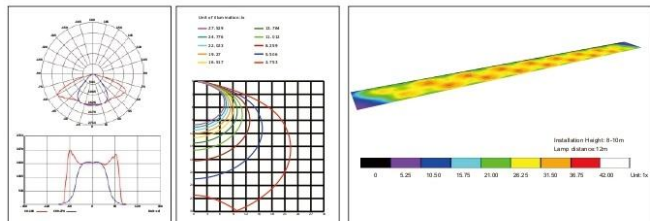
100W/200W/300W



PRODUCT SPECIFICATION

Model	0418A100-01	0418B200-01	0418C300-01
LED Lamp	3030 LED 72PCS 6000K	3030 LED 96PCS 6000K	3030 LED 120PCS 6000K
Solar Panel	6V 80W, Mono-crystalline	6V 100W, Mono-crystalline	6V 120W, Mono-crystalline
Battery Type	LiFePO4 3.2V 90AH	LiFePO4 3.2V 105AH	LiFePO4 3.2V 120AH
Charging time	6-8 hours	6-8 hours	6-8 hours
Discharging time	30-36 hours	30-36 hours	30-36 hours
Control Way	Motion Sensor Light Control	Motion Sensor Light Control	Motion Sensor Light Control
Led	160 lm/w	160 lm/w	160 lm/w
Material	Aluminium alloy	Aluminium alloy	Aluminium alloy
Product Size	1127*407*209mm	1496*407*209mm	1651*407*209mm
Install Height	4-6m	6-8m	8-10m

PHOTOMETRICS





ALL IN ONE SOLAR STREET LIGHT

HIGH TECH & UNIQUE DESIGN FOR PROJECT





SOLAR STREET LIGHT

50W/100W/150W/200W/250W/300W



PRODUCT SPECIFICATION

Item No.	0911A50-01	0911B100-01	0911C150-01
LED Lamp	3030 LED 48PCS 6000K	3030 LED 96PCS 6000K	3030 LED 144PCS 6000K
Solar Panel	18V 36W, Mono-Crystalline	18V 45W, Mono-Crystalline	18V 65W, Mono-Crystalline
Battery Type	LiFePO4 12.8V 18AH	LiFePO4 12.8V 30AH	LiFePO4 12.8V 42AH
Charging Time	6-8 hours	6-8 hours	6-8 hours
Discharging Time	30-36 hours	30-36 hours	30-36 hours
LED	160 lm/w	160 lm/w	160 lm/w
Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Install Height	3-5m	5-7m	7-9m
Dimensions	532*343*150mm	642*343*150mm	1004*343*150mm
Warranty	3 years	3 years	3 years

Item No.	0911D200-01	0911E250-01	0911F300-01
LED Lamp	3030 LED 192PCS 6000K	3030 LED 240PCS 6000K	3030 LED 288PCS 6000K
Solar Panel	18V 88W, Mono-Crystalline	18V 100W, Mono-Crystalline	16.5V 130W, Mono-Crystalline
Battery Type	LiFePO4 12.8V 54AH	LiFePO4 12.8V 60AH	LiFePO4 12.8V 72AH
Charging Time	6-8 hours	6-8 hours	6-8 hours
Discharging Time	30-36 hours	30-36 hours	30-36 hours
LED	160 lm/w	160 lm/w	160 lm/w
Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Install Height	9-12m	8-12m	8-12m
Dimensions	1192*343*150mm	1472*343*150mm	1783*384*150mm
Warranty	3 years	3 years	3 years





SOLAR MONITORING STREET LIGHT

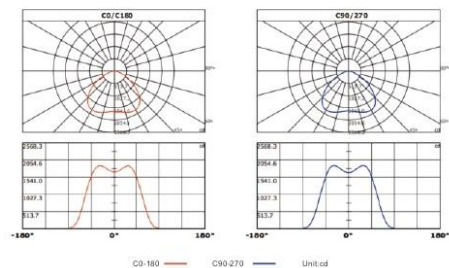
200W/250W



PRODUCT SPECIFICATION

Item No.	0911D200-11	0911E250-09
LED Lamp	3030 LED 192PCS 6000K	3030 LED 240PCS 6000K
Solar Panel	18V 88W, Mono-Crystalline	18V 100W, Mono-Crystalline
Battery Type	LiFePO4 12.8V 54AH	LiFePO4 12.8V 60AH
Charging Time	6-8 hours	6-8 hours
Discharging Time	30-36 hours	30-36 hours
LED	160 lm/w	160 lm/w
Networking Method	4G/Wifi	4G/Wifi
Detection Distance	10-20M	10-20M
Detection Angle	120°	120°
Pixel	1920*1080P	1920*1080P
Material	Aluminum Alloy	Aluminum Alloy
Product Size	1192*343*150mm	1472*343*150mm
Install Height	8-10m	8-12m
Warranty	3 years	3 years

PHOTOMETRICS



Solar LED Street Light ▶



4G WIFI NETWORK CAMERA



- 5 times optical zoom (2.7-13.5MM);
- 6 infrared lights, night vision distance of 60 meters;
- 3 megapixel lens;Externally inserted TF card;
- externally inserted 3G/4G SIM card;
- Mobile phone APP: camhi;
- Support voice two-way intercom function;
- Support for up to 128GB TF card (32GB or more requires FAT32 format to use);
- 8 groups of cruise scans; 128 preset positions. Rotation angle: 0-355° horizontal, 0-90° vertical





SOLAR MONITORING STREET LIGHT

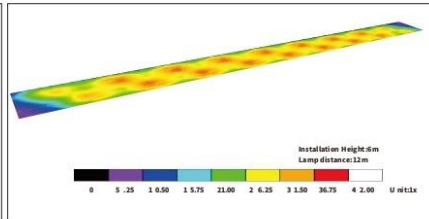
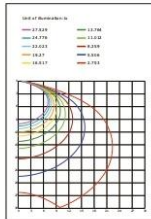
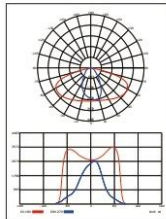
200W/250W



PRODUCT SPECIFICATION

Item No.	0911D200-08	0911E250-08
LED Lamp	3030 LED 80PCS 6000K	3030 LED 160PCS 6000K
Solar Panel	18V 88W, Monocrystalline	18V 100W, Monocrystalline
Battery Type	LiFePO4 12.8V 54AH	LiFePO4 12.8V 60AH
Charging Time	6-8 hours	6-8 hours
Discharging Time	20-24 hours	30-36 hours
LED	160 lm/w	160 lm/w
Material	Aluminum	Aluminum
Install Height	6-8m	8-10m
Dimensions	1192*343*150mm	1472*343*150mm
Warranty	3 years	3 years

PHOTOMETRICS





ALL IN ONE SOLAR STREET LIGHT

HIGH ENERGY/LONG LIFE GUARANTEE

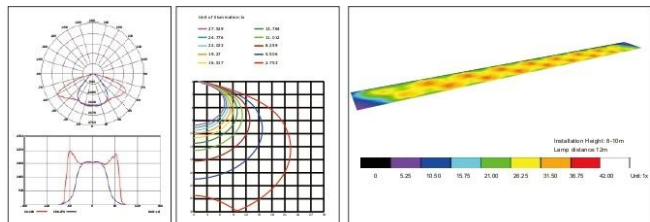




PRODUCT SPECIFICATION

Item No.	0278B200-01	0278C300-01	0278D400-01
LED Lamp	5050 LED 84PCS 6000K	5050 LED 126PCS 6000K	5050 LED 168PCS 6000K
Solar Panel	18V 88W Mono-Crystalline	18V 100W Mono-Crystalline	16.5V 130W Mono-Crystalline
Battery Type	LiFePO4 12.8V 64AH	LiFePO4 12.8V 80AH	LiFePO4 12.8V 96AH
Charging Time	6-8 hours	6-8 hours	6-8 hours
Discharging Time	30-36 hours	30-36 hours	30-36 hours
LED	160 lm/w	160 lm/w	160 lm/w
Material	Aluminium	Aluminium	Aluminium
Install Height	1207*358*303mm	1487*358*303mm	1800*400*303mm
Dimensions	6-8m	8-10m	10-12m

PHOTOMETRICS



PRODUCT ADVANTAGE

- Fully programmable via solar controller and photo control
- Built-in battery and solar controller
- Advanced new LiFePO4 battery lasts at least 2000 charge cycles and will last three nights with one day charge
- Perfect for street, parks, parking lots, schoolcampuses etc.



ALL IN ONE SOLAR STREET LIGHT

RUGGED CONSTRUCTION AND LIGHT CONTROL

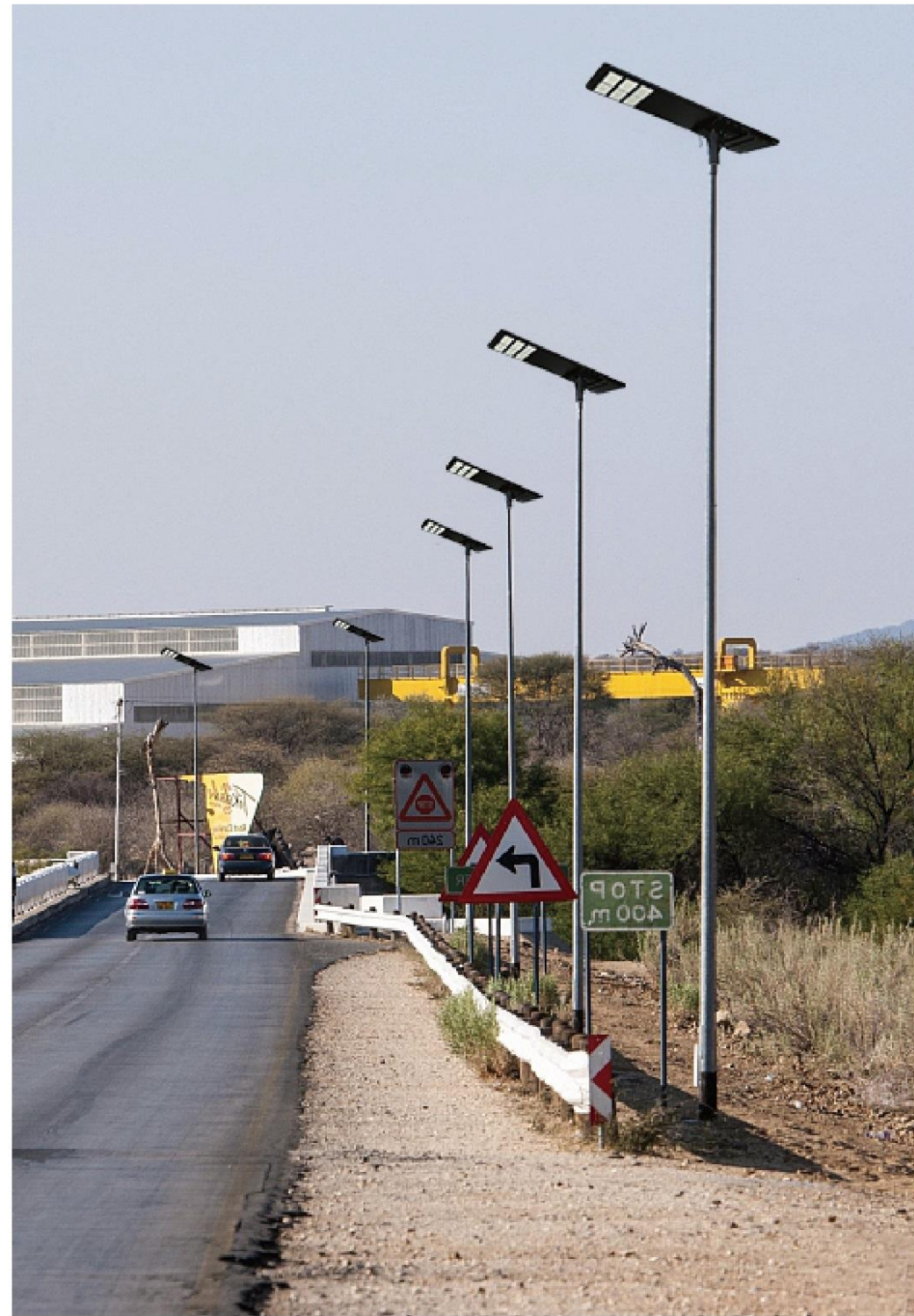
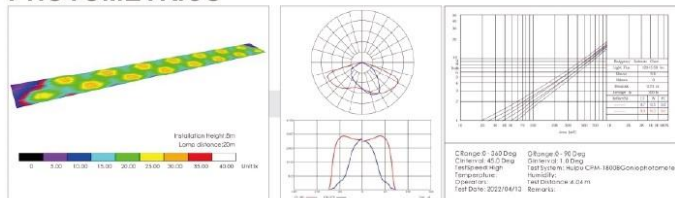




PRODUCT SPECIFICATION

Model	0412A400-01	0412C600-01
LED Lamp	3030 LED 576pcs 6000K	3030 LED 864pcs 6000K
Solar Panel	20V 180W Mono-crystalline	30V 245W Mono-crystalline
Battery Type	LiFePO4 12.8V 72AH	LiFePO4 12.8V 100AH
IP Rating	IP65	IP65
Charging time	6-8 Hours	6-8 Hours
Discharging time	2 Rainy days	2 Rainy days
Lumen	160lm/w	160lm/w
Material	Aluminum alloy	Aluminum alloy
Lamp Size	1917*420*365.5mm	1917*604*366.5mm
Warranty	3Years	3Years

PHOTOMETRICS





ALL IN ONE SOLAR STREET LIGHT

HIGH BRIGHTNESS SOLAR LIGHT





Solar LED Street Light ▶



PRODUCT ADVANTAGE

High Quality Solar Panels

Fast energy storage, 20% higher photoelectric conversion rate, and with a built-in lithium battery, it only takes 6-8 hours to fully charge.

High Brightness Solar Light

This street light has high-brightness energy-saving LED beads, suitable for outdoor places such as courtyards, gardens, patios, parking lots, etc.

Easy To Installation

The solar street light is easy to install, and can be mounted on a wall or a pole, it can saving installation costs and maintenance costs, electricity bills as well.

Worry-Free Warranty

Anything goes wrong, free to call or email us any time.

360W

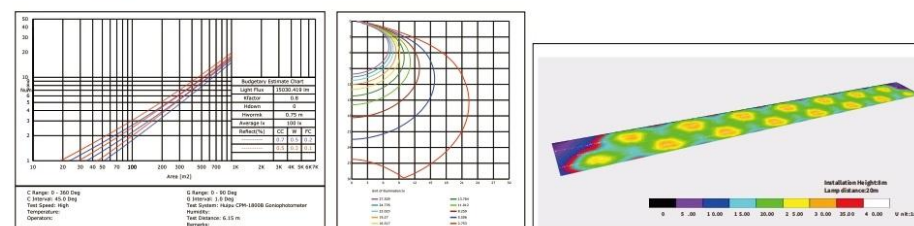
SOLAR STREET LIGHT



PRODUCT SPECIFICATION

Model	0386A360-01
LED Chip	3030 LED 360W
Color Temperature	3000K-6000K
Solar Panel	18V 230W, Monocrystalline
Battery Type	LiFePO4 12.8V 100AH
Charging Time	6-8 hours
Discharging Time	30-36 hours
Led	160 lm/w
Material	Aluminum Alloy
Product Size	1500*1103*210mm
Install Height	8-12m
Warranty	3 Years

PHOTOMETRICS





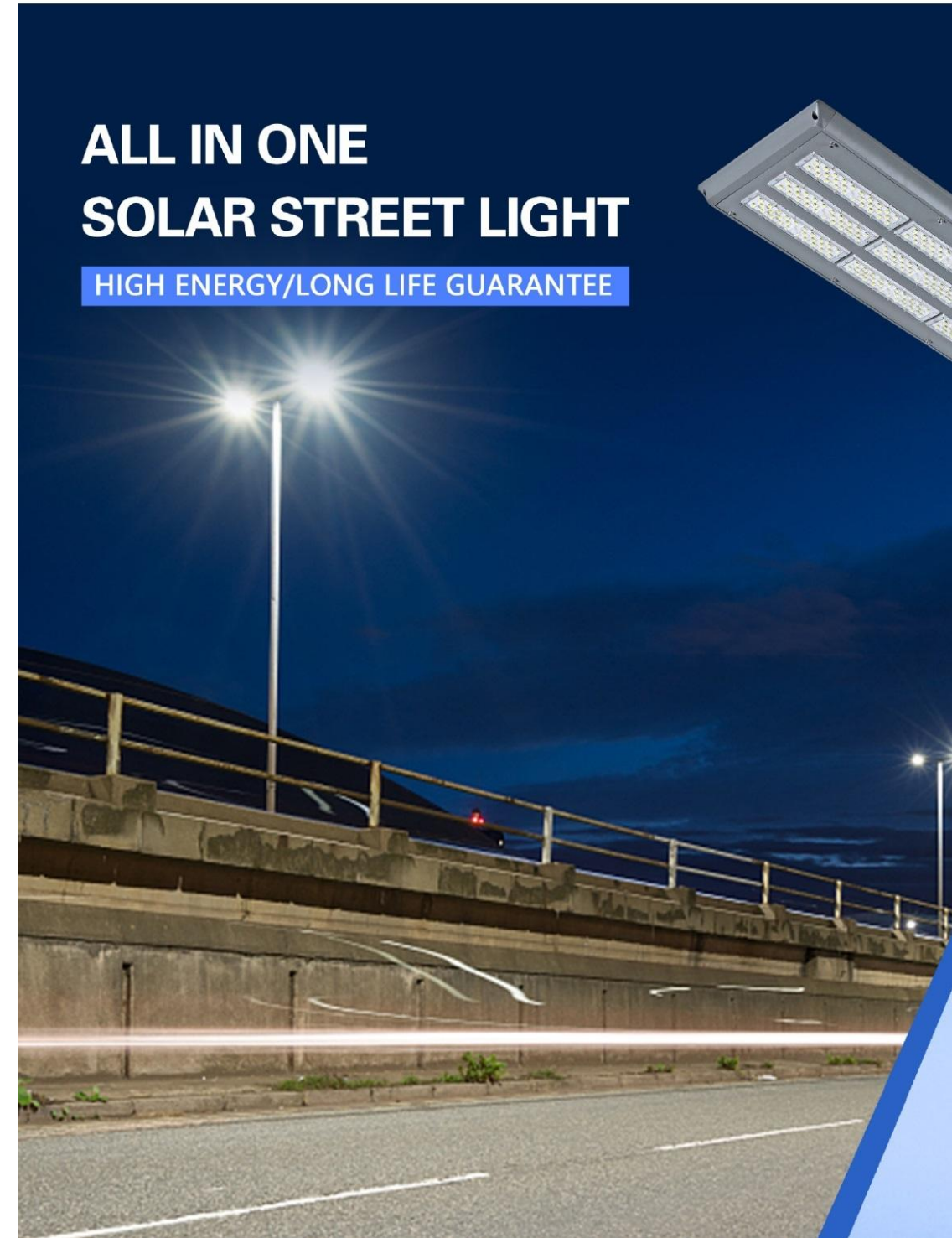
ALL IN ONE SOLAR STREET LIGHT

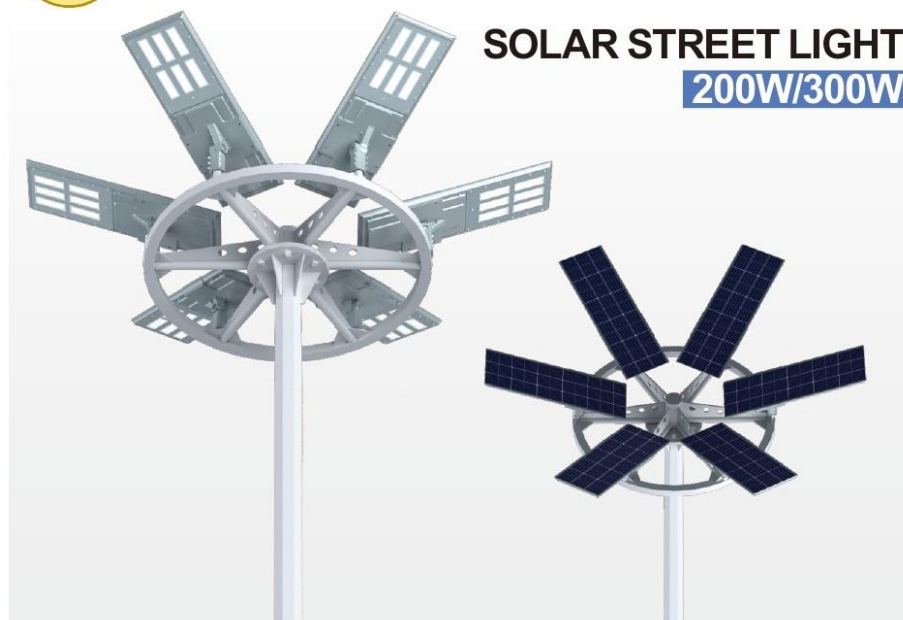
HIGH ENERGY/LONG LIFE GUARANTEE



300W

200W





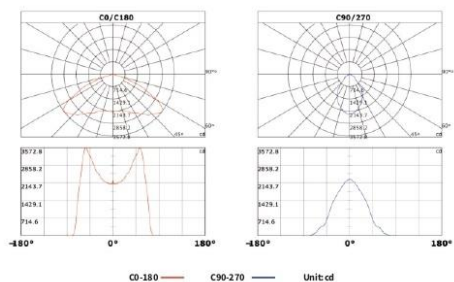
SOLAR STREET LIGHT

200W/300W

PRODUCT SPECIFICATION

Item No.	0310F200-04	0310G300-01
LED Lamp	5050 LED 168PCS 3000K-6000K	5050 LED 252PCS 3000K-6000K
Solar Panel	16.5V 180W, Mono-Crystalline	18V 200W, Mono-Crystalline
Battery Type	LiFePO4 12.8V 90AH	LiFePO4 12.8V 108AH
Charging Time	6-8 hours	6-8 hours
Discharging Time	30-36 hours	30-36 hours
LED	200 lm/w	200 lm/w
Material	Die-Casting Aluminium	Die-Casting Aluminium
Install Height	8-10m	10-12m
Dimensions	1550*534*174mm	1767*534*174mm
Warranty	3 years	3 years

PHOTOMETRICS



PRODUCT ADVANTAGE

- Fully programmable via solar controller and photo control
- Built-in battery and solar controller
- Advanced new LiFePo4 battery lasts at least 2000 charge cycles and will last three nights with ne day charge
- Perfect for street, parks, parking lots, school campuses, etc.



SOLAR STREET LIGHT

150W/180W



PRODUCT SPECIFICATION

Item No.	0310E150-03	0310E180-03
LED Lamp	3535 LED 84PCS 6000K	5050 LED 112PCS 6000K
Solar Panel	18V 85W, Mono-Crystalline	21V 100W, Mono-Crystalline
Battery Type	LiFePO4 12.8V 54AH	LiFePO4 12.8V 54AH
Charging Time	6-8 hours	6-8 hours
Discharging Time	30-36 hours	30-36 hours
LED	160 lm/w	160 lm/w
Material	Die-cast Aluminum	Die-cast Aluminum
Install Height	6-8m	9-12m
Dimensions	1063*401*133mm	1221*401*133mm

Item No.	0310E150-01	0310E180-01
LED Lamp	3535 LED 84PCS 6000K	5050 LED 112PCS 6000K
LED Lamp	5730 LED 48PCS Green Glow	5730 LED 48PCS Green Glow
Solar Panel	18V 85W, Mono-Crystalline	17.5V 100W, Mono-Crystalline
Battery Type	LiFePO4 12.8V 54AH	LiFePO4 12.8V 54AH
Charging Time	6-8 hours	6-8 hours
Discharging Time	30-36 hours	30-36 hours
LED	160 lm/w	160 lm/w
Material	Die-cast Aluminum	Die-cast Aluminum
Install Height	6-8m	9-12m
Dimensions	1224*401*133mm	1382*401*133mm



PRODUCT ADVANTAGE

- Fully programmable via solar controller and photo control
- Built-in battery and solar controller
- Advanced new LiFePO4 battery lasts at least 2000 charge cycles and will last three nights with one day charge
- Perfect for street, parks, parking lots, schoolcampuses etc.



ALL-IN-ONE SOLAR STREET LIGHT

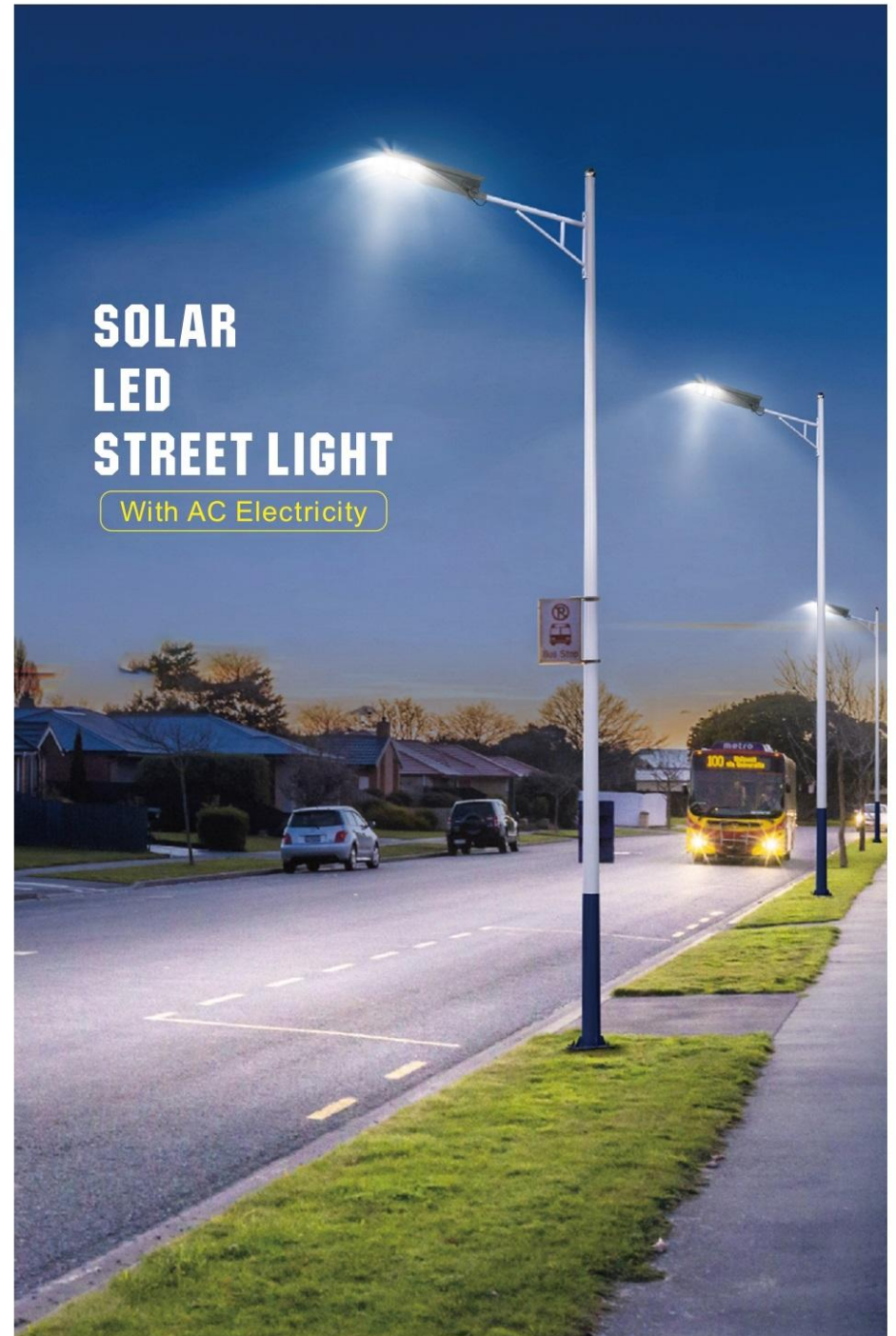
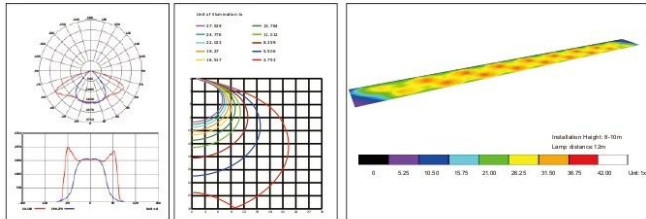
40W/60W/100W



PRODUCT SPECIFICATION

Item No.	0310B40-11	0310C60-11	0310D100-11
LED Lamp	5050 LED 28PCS 6000K	5050 LED 28PCS 6000K	5050 LED 56PCS 6000K
Solar Panel	16V 38W, Mono-Crystalline	16V 48W, Mono-Crystalline	16V 64W, Mono-Crystalline
Battery Type	LiFePO4 12.8V 18AH	LiFePO4 12.8V 24AH	LiFePO4 12.8V 42AH
Charging Time	6-8 hours	6-8 hours	6-8 hours
Discharging Time	30-36 hours	30-36 hours	30-36 hours
LED	160 lm/w	160 lm/w	160 lm/w
Material	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum
Install Height	4-6m	5-7m	6-8m
Dimensions	740*340*82 mm	860*340*82mm	980*360*125mm

PHOTOMETRICS





ALL-IN-ONE SOLAR STREET LIGHT

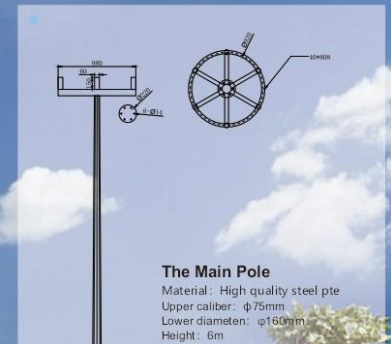
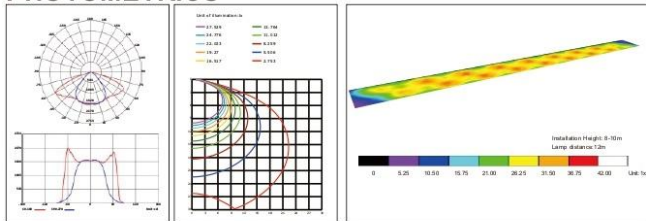
40W/60W/100W



PRODUCT SPECIFICATION

Item No.	0310B40-03	0310C60-03	0310D100-03
LED Lamp	5730 LED 200PCS 6000K	5730 LED 200PCS 6000K	5730 LED 400PCS 6000K
Solar Panel	16V 38W, Mono-Crystalline	16V 48W, Mono-Crystalline	16V 64W, Mono-Crystalline
Battery Type	LiFePO4 12.8V 18AH	LiFePO4 12.8V 24AH	LiFePO4 12.8V 42AH
Charging Time	6-8 hours	6-8 hours	6-8 hours
Discharging Time	30-36 hours	30-36 hours	30-36 hours
LED	160 lm/w	160 lm/w	160 lm/w
Material	Die-Casting Aluminium	Die-Casting Aluminium	Die-Casting Aluminium
Install Height	4-7m	5-8m	6-9m
Dimensions	740*340*82 mm	860*340*82mm	980*360*125 mm

PHOTOMETRICS





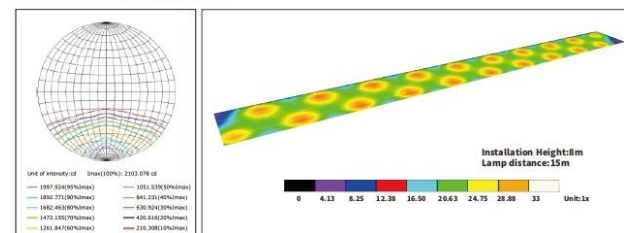
SOLAR LED STREET LIGHT 150W



PRODUCT SPECIFICATION

Item No.	0310E150-01
LED Lamp	3535 LED 84PCS 6000K
LED Lamp	5730 LED 48PCS Green Glow
Solar Panel	18V 85W, Mono-Crystalline
Battery Type	LiFePO4 12.8V 54AH
Charging Time	6-8 hours
Discharging Time	30-36 hours
LED	160 lm/w
Material	Die-cast Aluminum
Install Height	6-8m
Dimensions	1224*401*133mm
Warranty	3 years

PHOTOMETRICS





ALL IN ONE SOLAR STREET LIGHT

100% BRIGHTNESS THE WHOLE NIGHT AVAILABLE





SOLAR LED STREET LIGHT

60W/120W/180W/240W



PRODUCT SPECIFICATION

Item No.	0856A60-02	0856B120-02
LED Lamp	5730 LED 108PCS 6000K-6500K	5730 LED 216PCS 6000K-6500K
Solar Panel	10V 16W, Polycrystalline	10V 22W, Polycrystalline
Battery Type	LiFePO4 6.4V 12AH	LiFePO4 6.4V 18AH
Charging Time	6-8 hours	6-8 hours
Discharging Time	20-24 hours	20-24 hours
LED	160 lm/w	160 lm/w
Material	Aluminum	Aluminum
Install Height	4-6m	6-8m
Dimensions	502*220*123mm	702*220*123 mm
Warranty	3 years	3 years

Item No.	0856C180-02	0856D240-02
LED Lamp	5730 LED 324PCS 6000K-6500K	5730 LED 432PCS 6000K-6500K
Solar Panel	10V 28W, Polycrystalline	10V 39W, Polycrystalline
Battery Type	LiFePO4 6.4V 24AH	LiFePO4 6.4V 30AH
Charging Time	6-8 hours	6-8 hours
Discharging Time	20-24 hours	20-24 hours
LED	160 lm/w	160 lm/w
Material	Aluminum	Aluminum
Install Height	8-10m	8-12m
Dimensions	902*220*123 mm	1117*220*53mm
Warranty	3 years	3 years





SOLAR STREET LIGHT

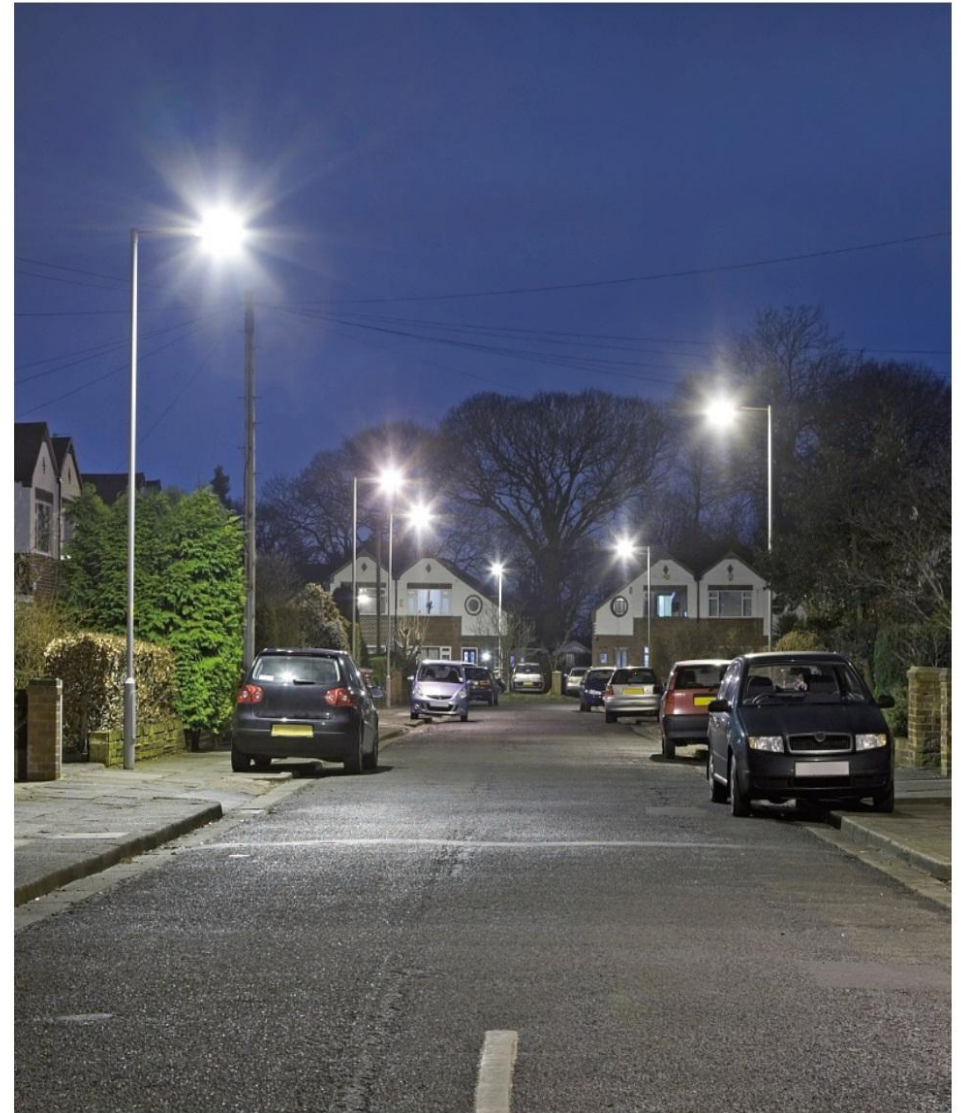
120W/180W/240W/300W/360W



PRODUCT SPECIFICATION

Item No.	0856B120-07	0856C180-07	0856D240-07
LED Lamp	3030 LED 40PCS 6000K	3030 LED 60PCS 6000K	3030 LED 80PCS 6000K
Solar Panel	10V 22W, Polycrystalline	10V 28W, Polycrystalline	10V 39W, Polycrystalline
Battery Type	LiFePO4 6.4V 18AH	LiFePO4 6.4V 24AH	LiFePO4 6.4V 30AH
Charging Time	6-8 hours	6-8 hours	6-8 hours
Discharging Time	20-24 hours.	20-24 hours	20-24 hours
LED	160 lm/w	160 lm/w	160 lm/w
Material	Aluminum	Aluminum	Aluminum
Dimensions	702*220*123mm	902*220*123mm	1117*220*123mm
Install Height	5-7m	6-8m	7-9m
Warranty	3 years	3 years	3 years

Item No.	0856E300-01	0856F360-01
LED Lamp	2835 LED 300PCS 6000K	2835 LED 360PCS 6000K
Solar Panel	18V 44W, Polycrystalline	18V 48W, Polycrystalline
Battery Type	LiFePO4 12.8V 18AH	LiFePO4 12.8V 24AH
Charging Time	6-8 hours	6-8 hours
Discharging Time	20-24 hours	20-24 hours
LED	160 lm/w	160 lm/w
Material	Aluminum	Aluminum
Dimensions	1328*220*123mm	1500*220*123mm
Install Height	6-8m	7-9m
Warranty	3 years	3 years



PRODUCT ADVANTAGE

- Fully programmable via solar controller and photo control
- Built-in battery and solar controller
- Advanced new LiFePO4 battery lasts at least 2000 charge cycles and will last three nights with one day charge
- Perfect for street, parks, parking lots, schoolcampuses etc.



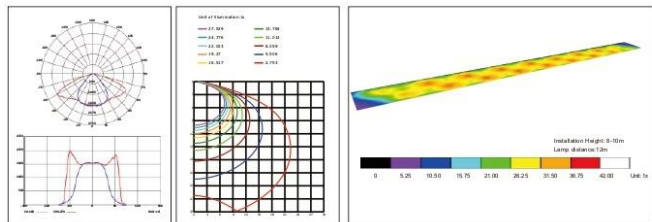
SOLAR STREET LIGHT 160W/320W



PRODUCT SPECIFICATION

Item No.	0217D160-02	0217E320-02
LED Lamp	3030 LED 80pcs 6000K	3030 LED 160pcs 6000K
Solar Panel	9V 60W Polycrystalline	10V 80W Polycrystalline
Battery Type	6.4V 42AH LiFePO4	6.4V 48AH LiFePO4
Charging Time	6-8 hours	6-8 hours
Discharging Time	20-24 hours	20-24 hours
LED	160 lm/w	160 lm/w
Material	Aluminium	Aluminium
Install Height	5-7m	6-8m
Dimensions	993*320*123mm	1308*320*123mm
Warranty	3 years	3 years

PHOTOMETRICS



PRODUCT ADVANTAGE

High Quality Solar Panels

Fast energy storage, 20% higher photoelectric conversion rate, and with a built-in lithium battery, it only takes 6-8 hours to fully charge.

High Brightness Solar Light

This street light has high-brightness energy-saving LED beads, suitable for outdoor places such as courtyards, gardens, patios, parking lots, etc.

Easy To Installation

The solar street light is easy to install, and can be mounted on a wall or a pole, it can saving installation costs and maintenance costs, electricity bills as well.

Worry-Free Warranty

3 years warranty if anything goes wrong. free to call or email us any time.



SOLAR LED STREET LIGHT

60W/90W/120W/150W/180W



PRODUCT SPECIFICATION

Item No.	0318A60-01	0318B90-01	0318C120-01
LED Lamp	3030 LED 60PCS 6500K	3030 LED 90PCS 6500K	3030 LED 120PCS 6500K
Solar Pane	16V 48W, Monocrystalline	16V 64W, Monocrystalline	18V 85W, Monocrystalline
Battery Type	LiFePO4 12.8V 18AH	LiFePO4 12.8V 24AH	LiFePO4 12.8V 30AH
Charging Time	6-8 hours	6-8 hours	6-8 hours
Discharging Time	20-24 hours	20-24 hours	20-24 hours
LED	160 lm/w	160 lm/w	160 lm/w
Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Install Height	4-6m	5-7m	6-8m
Dimensions	726*362*148mm	935*362*148mm	1039*425*148mm
Warranty	3 years	3 years	3 years

Item No.	0318D150-01	0318E180-01
LED Lamp	3030 LED 150PCS 6500K	3030 LED 180PCS 6500K
Solar Panel	17.5V 100W, Monocrystalline	20V 120W, Monocrystalline
Battery Type	LiFePO4 12.8V 36AH	LiFePO4 12.8V 42AH
Charging Time	6-8 hours	6-8 hours
Discharging Time	20-24 hours	20-24 hours
LED	160 lm/w	160 lm/w
Material	Aluminium Alloy	Aluminium Alloy
Dimensions	8-10m	10-12m
Install Height	1197*425*148mm	1354*425*148mm
Warranty	3 years	3 years

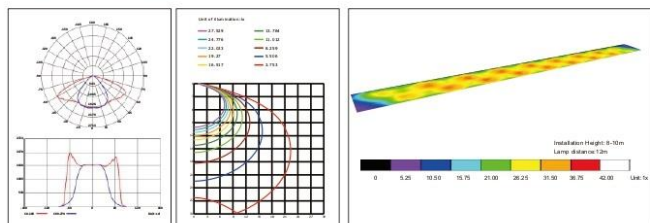




PRODUCT SPECIFICATION

Item No.	0217A60-01	0217890-01	0217C120-01
LED Lamp	3030 LED 56PCS 6000K	3030 LED 84PCS 6000K	3030 LED 112PCS 6000K
Solar Panel	10V 39W, Polycrystalline	9V 60W Polycrystalline	10V 80W, Polycrystalline
Battery Type	LiFePO4 6.4V 36AH	LiFePO4 6.4V 42AH	LiFePO4 6.4V 48AH
Charging Time	6-8 hours	6-8 hours	6-8 hours
Discharging Time	20-24 hours	20-24 hours	20-24 hours
LED	160 lm/w	160 lm/w	160 lm/w
Material	Aluminum	Aluminum	Aluminum
Dimensions	678*320*123mm	993*320*123mm	1308*320*123mm
Install Height	4-6m	5-7m	6-8m

PHOTOMETRICS



MOTION SENSING

- Induction Range: 8-10m
- Recommended Installation Height: 3-5m





ALL-IN-ONE SOLAR STREET LIGHT

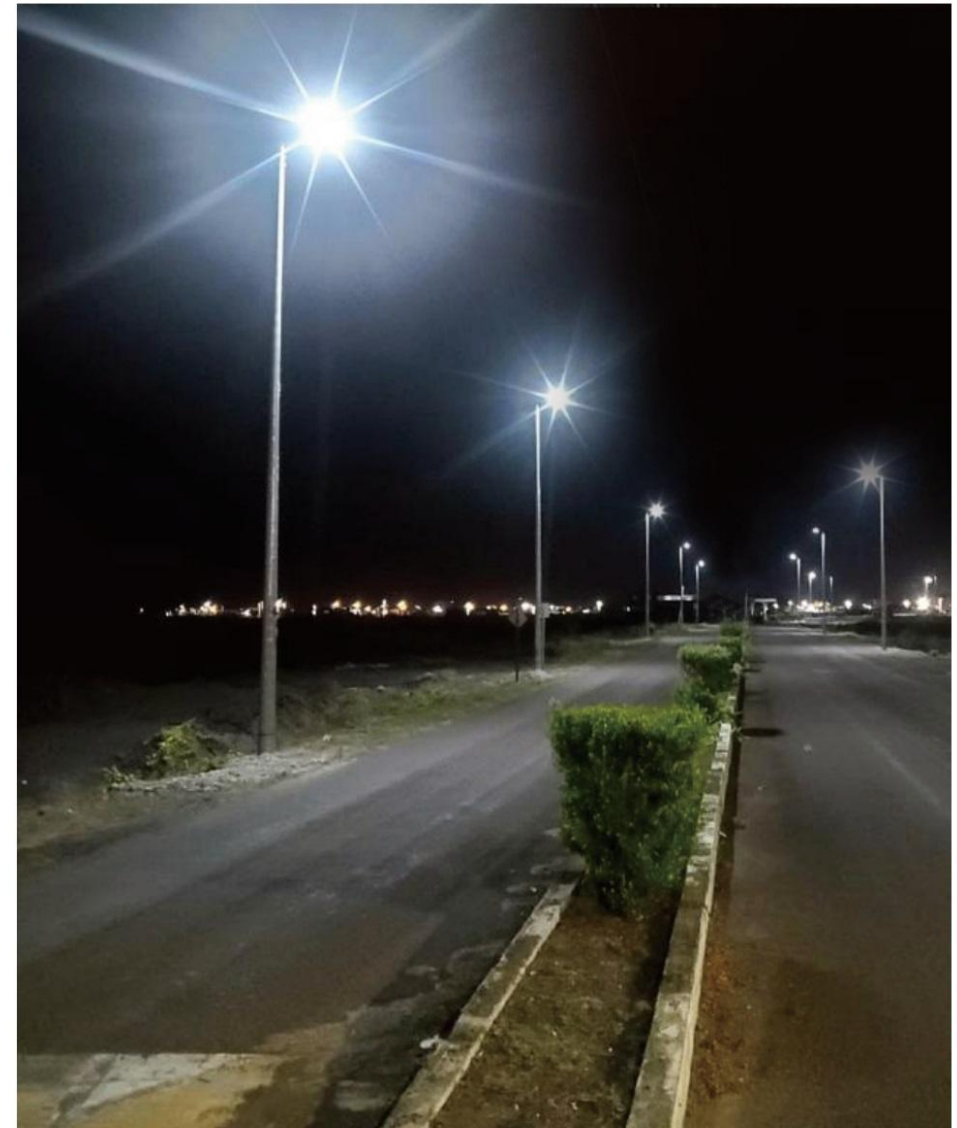
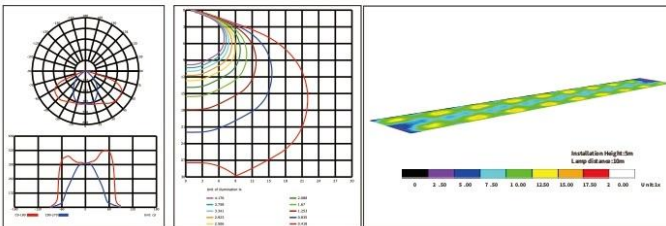
100W/200W/300W



PRODUCT SPECIFICATION

Item No.	0363A100-01	0363B200-01	0363C300-01
LED Lamp	3030 LED 30PCS	3030 LED 60PCS	3030 LED 90PCS
Solar Panel	5V 20W, Polycrystalline	5V 24W, Polycrystalline	5V 28W, Polycrystalline
Battery Type	LiFePO4 3.2V28AH	LiFePO4 3.2V 35AH	LiFePO4 3.2V 43AH
Charging Time	6-8 hours	6-8 hours	6-8 hours
Discharging Time	12-15 hours	12-15 hours	12-15 hours
LED	160 lm/w	160 lm/w	160 lm/w
Material	Die-casting Aluminium	Die-casting Aluminium	Die-casting Aluminium
Install Height	656237*176mm	770*237*176mm	878*237*178mm
Dimensions	3-5m	4-6m	5-7m
Warranty	3 years	3 years	3 years

PHOTOMETRICS



PRODUCT ADVANTAGE

- Fully programmable via solar controller and photo control
- Built-in battery and solar controller
- Advanced new LiFePO4 battery lasts at least 2000 charge cycles and will last three nights with one day charge
- Perfect for street, parks, parking lots, schoolcampuses etc.



HIGH QUALITY

INTEGRATED SOLAR STREET LAMP

EASY TO INSTALL AND MAINTENANCE-FREE





SOLAR LED STREET LIGHT

30W/60W/90W/120W/150W



PRODUCT SPECIFICATION

Item No.	0845A30-01	0845860-01	0845C90-01
LED Lamp	5730 LED 60PCS 6000K	5730 LED 120PCS 6000K	5730 LED 180PCS 6000K
Solar Panel	6V 7W, Polycrystalline	6V 9W, Polycrystalline	6V 12W, Polycrystalline
Battery Type	LiFePO4 3.2V 12AH	LiFePO4 3.2V 18AH	LiFePO4 3.2V 24AH
Charging Time	6-8 hours	6-8 hours	6-8 hours
Discharging Time	30-36 hours	30-36 hours	30-36 hours
LED	160 lm/w	160 lm/w	160 lm/w
Material	ABS	ABS	ABS
Dimensions	400*230*65 mm	530*240*65 mm	645*250*65 mm
Install Height	3-5m	4-6m	5-8m
Warranty	3 years	3 years	3 years

Item No.	0845D120-01	0845E150-01
LED Lamp	5730 LED 240PCS 6000K	5730 LED 300PCS 6000K
Solar Panel	6V 18W, Polycrystalline	6V 22W, Polycrystalline
Battery Type	LiFePO4 3.2V 30AH	LiFePO4 3.2V 36AH
Charging Time	6-8 hours	6-8 hours
Discharging Time	30-36 hours	30-36 hours
LED	160 lm/w	160 lm/w
Material	ABS	ABS
Dimensions	750*250*65 mm	5-8m
Install Height	5-8m	838*250*65mm
Warranty	3 years	3 years





SOLAR STREET LIGHT

50W/100W/150W/200W/250W/300W

PRODUCT SPECIFICATION

Item No.	0271A50-01	0271B100-01	0271C150-01
LED Lamp	5730 LED 15PCS 6000K	5730 LED 30PCS 6000K	5730 LED 45PCS 6000K
Solar Panel	5V 9W, Polycrystalline	5V 12W, Polycrystalline	5V 16W, Polycrystalline
Battery Type	LiFePO4 3.2V 12AH	LiFePO4 3.2V 15AH	LiFePO4 3.2V 22AH
Charging Time	6-8 hours	6-8 hours	6-8 hours
Discharging Time	20-24 hours	20-24 hours	20-24 hours
LED	160 lm/w	160 lm/w	160lm/w
Material	ABS	ABS	ABS
Dimensions	455*250*85mm	589*250*85mm	707*250*85mm
Install Height	2-4m	2-4m	3-5m

Item No.	0271D200-01	0271E250-01	0271F300-015
LED Lamp	5730 LED 60PCS 6000K	5730 LED 75PCS 6000K	730 LED 90PCS 6000K
Solar Panel	5V 20W, Polycrystalline	5V 24W, Polycrystalline	5V 28W, Polycrystalline
Battery Type	LiFePO4 3.2V 27AH	LiFePO4 3.2V 30AH	LiFePO4 3.2V 45AH
Charging Time	6-8 hours	6-8 hours	6-8 hours
Discharging Time	20-24 hours	20-24 hours	20-24 hours
LED	160 lm/w	160 lm/w	160 lm/w
Material	ABS	ABS	ABS
Dimensions	810*250*85mm	923*250*85mm	1026*250*85mm
Install Height	4-6m	5-7m	6-8m



SOLAR STREET LIGHT

0271 Series

PRODUCT ADVANTAGE

High Quality Solar Panels

Fast energy storage, 20% higher photoelectric conversion rate, and with a built-in lithium battery, it only takes 6-8 hours to fully charge.

High Brightness Solar Light

This street light has high-brightness energy-saving LED beads, suitable for outdoor places such as courtyards, gardens, patios, parking lots, etc.

Easy To Installation

The solar street light is easy to install, and can be mounted on a wall or a pole, it can saving installation costs and maintenance costs, electricity bills as well.

Worry-Free Warranty

3 years warranty if anything goes wrong. free to call or email us any time.



SOLAR LED STREET LIGHT

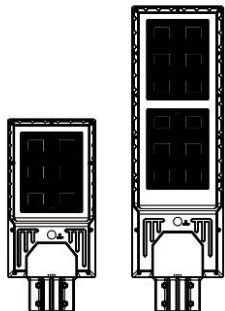
300W/600W



PRODUCT SPECIFICATION

Item No.	0315A300-01	0315B600-01
LED Lamp	2835 LED 270PCS 6000K	2835 LED 540PCS 6000K
Solar Panel	6V 9W, Polycrystalline	6V 22W, Polycrystalline
Battery Type	LiFePO4 3.2V 12AH	LiFePO4 3.2V 24AH
Charging Time	6-8 hours	6-8 hours
Discharging Time	12-15 hours	12-15 hours
LED	160 Tm/W	160 lm/w
Material	ABS	ABS
Dimensions	528*240*75mm	837*250*75mm
Install Height	4-6m	5-7m
Warranty	2 years	2 years

USER GUIDE



Tips:

1. Installation direction of the solar panel is 5-10 degrees south to west, an angle of 35 degrees with the horizontal plane.
2. Please install the solar panel in the sun direction to avoid affecting the power generation efficiency.
3. Please ensure the installation is stable.

1. Insert the lamp arm into the lamp body and tighten the screw.
2. Make sure the solar panel is installed towards the south and it isn't blocked by obstacles.

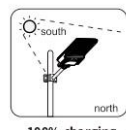
(A diagram for how the orientation impacts on power generation efficiency)



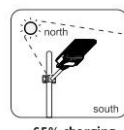
Wall Installation



Holding Pole Installation



100% charging efficiency



65% charging efficiency





SPECIALIZING IN THE DESIGN

MANUFACTURING AND SOLUTIONS

OF OUTDOOR LIGHTING & SOLAR LIGHT





SOLAR STREET LIGHT

60W/120W/180W/240W



PRODUCT SPECIFICATION

Item No.	0335A60-01	03358120-01
LED Lamp	3030 LED 60PCS 6000K	3030 LED 120PCS 6000K
Solar Panel	18V 64W, Polycrystalline	18V 90W, Polycrystalline
Battery Type	LiFePO4 128V 36AH	LiFePO4 12.8V 48AH
Charging Time	6-8 hours	6-8 hours
Discharging Time	30-36 hours	30-36 hours
LED	160 lm/w	160 lm/w
Material	Die-Casting Aluminium	Die-Casting Aluminium
Install Height	3-5m	5-7m
Dimensions	503*169*85 mm	568*210*75 mm
Warranty	3 years	3 years

Item No.	0335C180-01	0335D240-01
LED Lamp	3030 LED 180PCS 6000K	3030 LED 240PCS 6000K
Solar Panel	18V 120W, Polycrystalline	18V 150W, Polycrystalline
Battery Type	LiFePO4 12.8V 54AH	LiFePO4 12.8V 60AH
Charging Time	6-8 hours	6-8 hours
Discharging Time	30-36 hours	30-36 hours
LED	160 lm/w	160 lm/w
Material	Die-Casting Aluminium	Die-Casting Aluminium
Install Height	7-9m	9-12m
Dimensions	659*250*79 mm	734*300*95mm
Warranty	3 years	3 years





SOLAR STREET LIGHT

HIGH ENERGY/LONG LIFE GUARANTEE



100W

200W



SOLAR STREET LIGHT

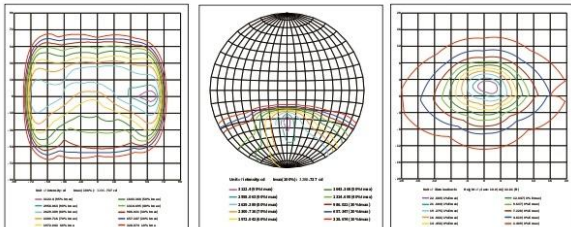
100W/200W



PRODUCT SPECIFICATION

Model	0357A100-21	0357B200-21
LED Chip	3030LED 50PCS	3030LED 80PCS
Solar Pane	LiFePO4 3.2V 35AH	LiFePO4 3.2V 43AH
Battery Type	Polycrystalline 6V 30W	Polycrystalline 6V 35W
LED Lifespan	50000Hours	50000Hours
Charging Time	6-8 Hours	6-8 Hours
Discharging Time	12-15 Hours	12-15 Hours
IP Rating	IP65	IP65
LED	160lm/w	160lm/w
Material	Aluminum Alloy	Aluminum Alloy
Product Size	608.5*220*74mm	710*234.5*74mm
Install Height	3-5m	4-6m
Warranty	3 Years	3 Years

PHOTOMETRICS





90W/180W

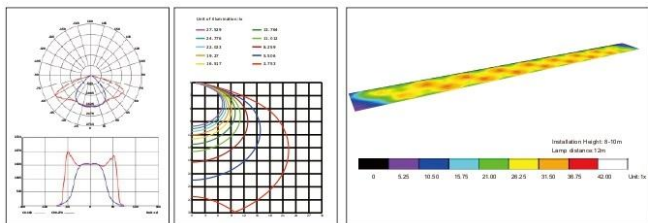
SOLAR STREET LIGHT



PRODUCT SPECIFICATION

Item No.	0865A90-02	0865A180-02
LED Lamp	5050 LED 56PCS 6000K	5050 LED 112PCS 6000K
Solar Panel	18V 90W, Polycrystalline	18V 180W, Polycrystalline
Battery Type	LiFePO4 12.8V 60AH	LiFePO4 12.8V 60AH
Charging Time	6-8 hours	6-8 hours
Discharging Time	30-36 hours	30-36 hours
LED	160 lm/w	160 lm/w
Material	Die-Casting Aluminium	Die-Casting Aluminium
Install Height	7-9m	10-12m
Dimensions	711*269*111 mm	711*269*111mm

PHOTOMETRICS





SOLAR STREET LIGHT

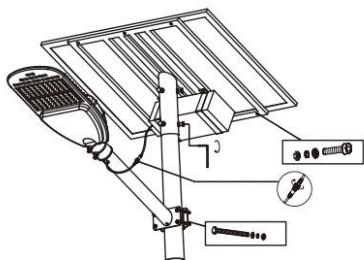
100W/150W/200W



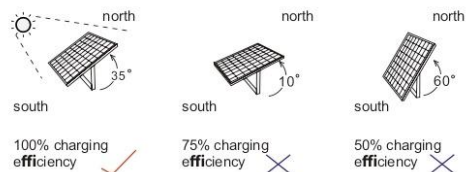
PRODUCT SPECIFICATION

Item No.	0277A100-01	0277B150-01	0277C200-01
LED Lamp	3030 LED 100PCS 6000K	3030 LED 150PCS 6000K	3030 LED 200PCS 6000K
Solar Panel	18V 90W, Polycrystalline	18V 120W, Polycrystalline	18V 150W, Polycrystalline
Battery Type	LiFePO4 12.8V 48AH	LiFePO4 12.8V 54AH	LiFePO4 12.8V 60AH
Charging Time	6-8 hours	6-8 hours	6-8 hours
Discharging Time	20-24 hours	20-24 hours	20-24 hours
Control Way	Timer Control	Timer Control	Timer Control
LED	160 lm/w	160 lm/w	160 lm/w
Material	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum
Install Height	6-8m	8-10m	10-12m
Dimensions	595*300*110mm	677*300*110mm	765*300*110mm
Warranty	3 years	3 years	3 years

INSTALLATION GUIDE



1. Use expansion screws to fix the lamp holder and solar panel to the lamp pole.
2. Make sure the solar panels are installed at the correct angle and it will not be blocked by obstacles.





SOLAR STREET LIGHT

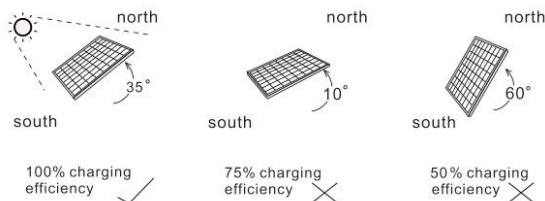
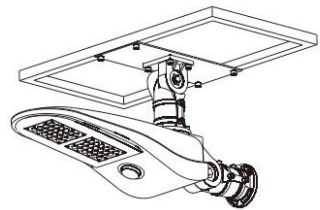
50W/80W



PRODUCT SPECIFICATION

Item No.	0875A50-01	0875A80-04
LED Lamp	Bridgelux LED 48PCS 6000K	5730 LED 216PCS 6000K
Solar Panel	16.5V 100W, Mono-Crystalline	9V 65W, Polycrystalline
Battery Type	LiFePO4 12.8V 24AH	LiFePO4 6.4V 48AH
Charging Time	6-8 hours	6-8 hours
Discharging Time	30-36 hours	20-24 hours
LED	160 lm/w	160 lm/w
Material	Die-casting Aluminium	Die-Casting Aluminium
Install Height	4-7m	4-7m
Warranty	3 years	3 years
Dimensions	904*735*350mm	670*735*350mm

INSTALLATION GUIDE



Tips:

1. Installation direction of the solar panel is 5-10 degrees south to west, an angle of 35 degrees with the horizontal place.
2. Please install the solar panel in the sun direction to avoid affecting the power generation efficiency.
3. Please ensure the installation is stable.

SOLAR LED STREET LIGHT

With Microwave Sensor





SOLAR STREET LIGHT

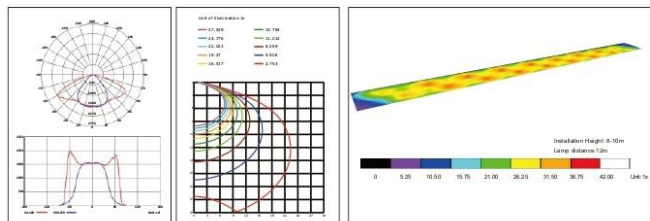
120W/180W/240W



PRODUCT SPECIFICATION

Item No.	0856B120-06	0856C180-06	0856D240-06
LED Lamp	3030 LED 40PCS 6000K	3030 LED 40PCS 6000K	3030 LED 80PCS 6000K
Solar Panel	10V 22W, Polycrystalline	10V 28W, Polycrystalline	10V 39W, Polycrystalline
Battery Type	LiFePO4 6.4V 18AH	LiFePO4 6.4V 24AH	LiFePO4 6.4V 30AH
Charging Time	6-8 hours	6-8 hours	6-8 hours
Discharging Time	20-24 hours	20-24 hours	20-24 hours
LED	160 lm/w	160 lm/w	160 lm/w
Material	Aluminium	Aluminium	Aluminium
Install Height	6-8m	8-10m	8-12m
Dimensions	702*220*123mm	902*220*123mm	1117*220*123mm

PHOTOMETRICS



PRODUCT ADVANTAGE

- Fully programmable via solar controller and photo control
- Built-in battery and solar controller
- Advanced new LiFePO4 battery lasts at least 2000 charge cycles and will last three nights with one day charge
- Perfect for street, parks, parking lots, schoolcampuses etc.



SOLAR STREET LIGHT

80W/160W/240W



PRODUCT SPECIFICATION

Item No.	0917A80-01	0917B160-01	0917C240-01
LED Lamp	3030 LED 80pcs 6000K	3030 LED 160pcs 6000K	3030 LED 240PCS
Solar Panel	18V 68W Polycrystalline	18V 100W Polycrystalline	25V 165W, Polycrystalline
Battery Type	12.8V 30AH LiFePO4	12.8V 60AH LiFePO4	LiFePO4 12.8V 78AH
Charging Time	6-8 hours	6-8 hours	6-8 hours
Discharging Time	30-36 hours	30-36 hours	30-36 hours
LED	160 lm/w	160 lm/w	160 lm/w
Material	Aluminium alloy	Aluminium alloy	Aluminium alloy
Install Height	5-7m	8-10m	8-10m
Dimensions	1085*378*280mm	1560*378*280mm	1737*467*330mm
Warranty	3 years	3 years	3 years

PHOTOMETRICS

