LED Solar street Lingt

Professional rural lighting
engineering products

IP65

江门市帝林照明科技有限公司
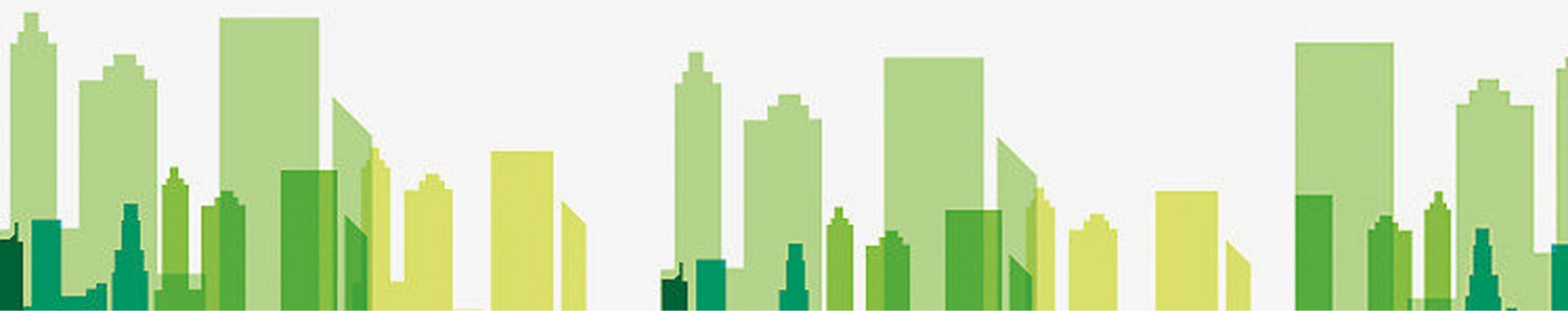JIANGMEN DILIN LIGHTING HIGH-TECH CO.,LTD
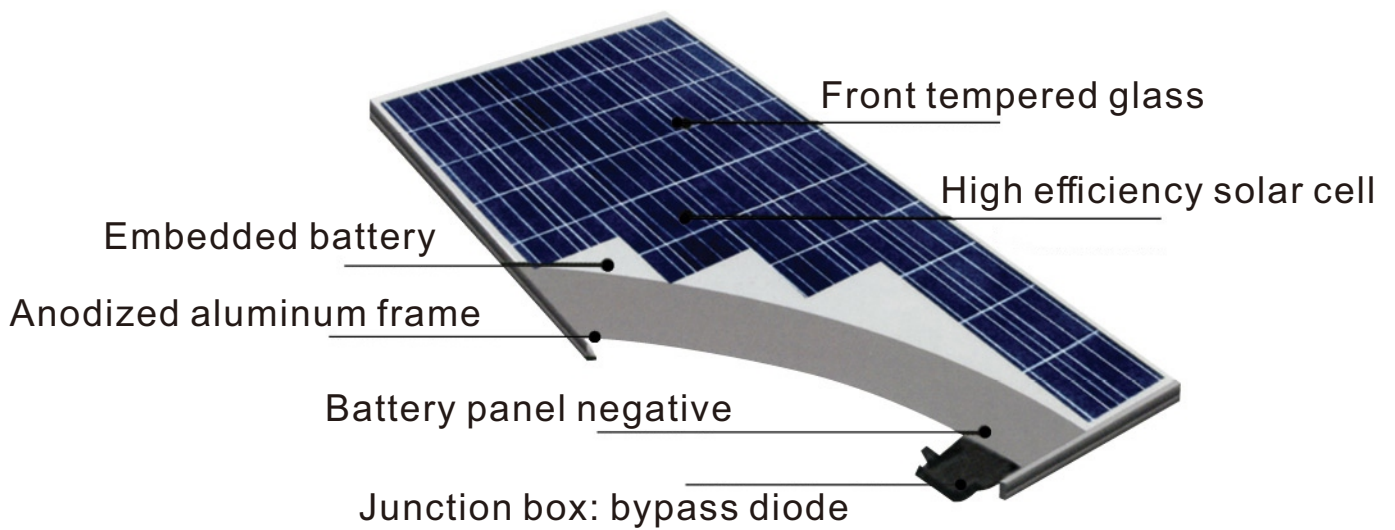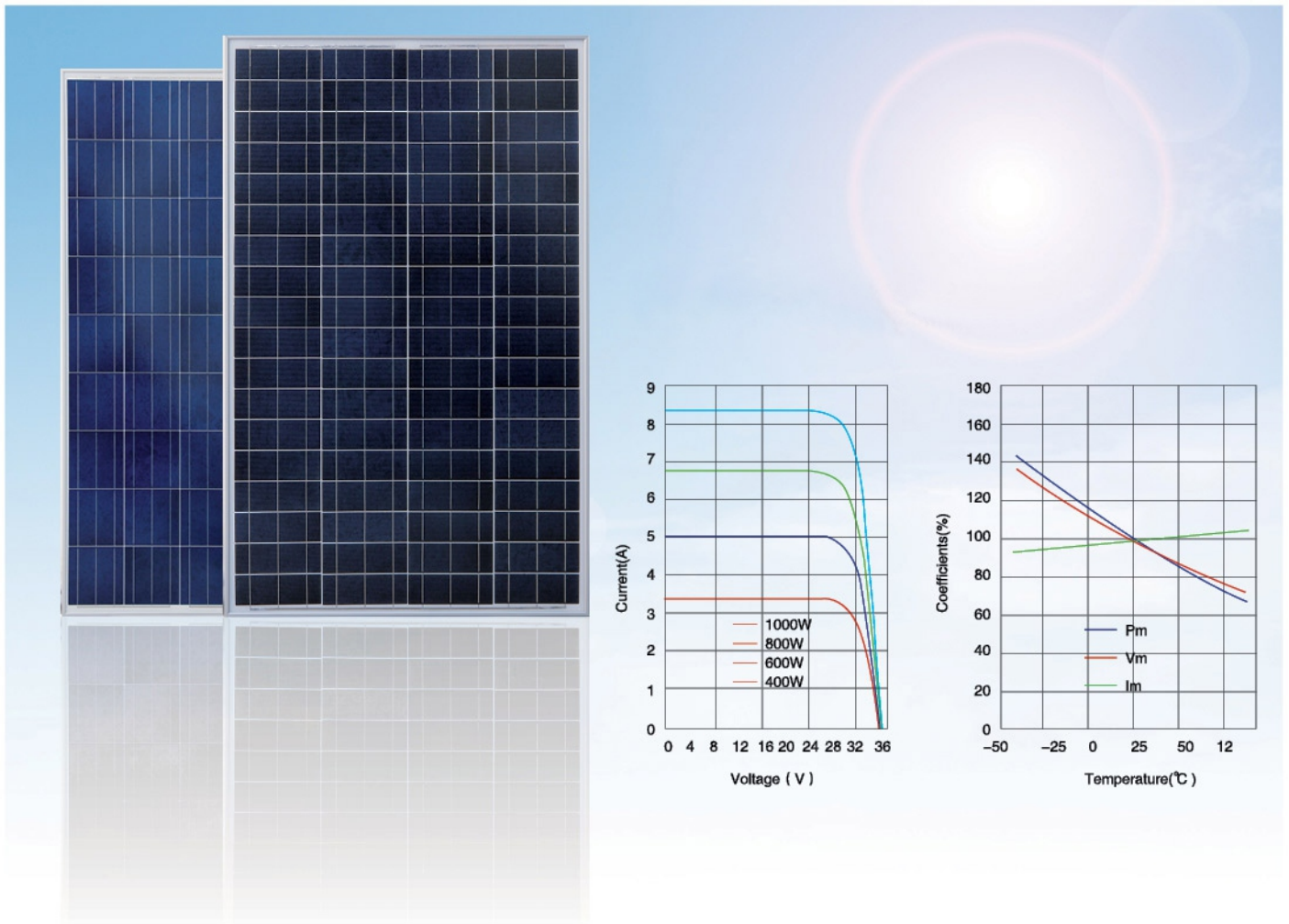
CERTIFICATION

LED Solar Street Light

Solar street lamps are very different from traditional lighting. High power LED   has the characteristics of energy saving, long service life, small size, safety, pollution-free, fast response, etc. solar products are a modern lighting system with high efficiency, environmental protection, economy and comfort by converting light energy into electric energy products. The lighting technology, which combines light energy with LED chips, has achieved outstanding results and achieved remarkable results

Polycrystalline Si solar panel

Front tempered glass

High efficiency solar cell

Embedded battery

Anodized aluminum frame

Battery panel negative

Junction box: bypass diode

SCENE DISPLSY

Dilin lighting · CE · SAA · KC · TÜV · CCC · RoHS · F · IP65
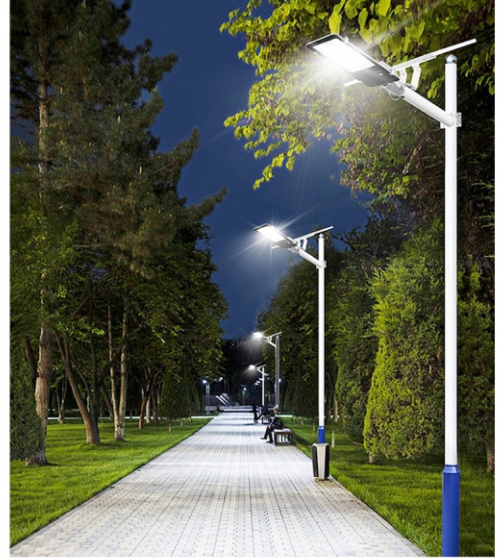
DL-S911

Power	Size(MM)	Solar panels	Battery	LED
50W	500*210*90	Polycrystalline Si solar panel 6V 50W	Battery LFP 3.7V 50000mah	SMD5054*50PCS
100W	550*225*100	Polycrystalline Si solar panel 6V 50W	Battery LFP 3.7V 50000mah	SMD5054*104PCS
150W	600*245*100	Polycrystalline Si solar panel 6V 60W	Battery LFP 3.7V 75000mah	SMD5054*150PCS

Working time:	8-10Hrs	Solar Charging time:	6-8 hours full under summer sun
CCT:	6000-7500K	IP Rating:	IP 65
Material:	PC+Aluminium	Lamp body color:	Grey
Switch Type:	Light control	System:	Light control
Working mode:	Light control, automatic off during the day and automatic on at night		

DL-S914

Power	Size(MM)	Solar panels	Battery	LED
50W	500*210*80	Polycrystalline Si solar panel 6V 50W	Battery LFP 3.7V 50000mah	SMD5054*50PCS
70W	500*210*80	Polycrystalline Si solar panel 6V 60W	Battery LFP 3.7V 50000mah	SMD5054*60PCS

Working time:	8-10Hrs		Solar Charging time:	6-8 hours full under summer sun
CCT:	6000-7500K		IP Rating:	IP 65
Material:	Glass+Aluminium		Lamp body color:	Grey
Switch Type:	Light control		System:	Light control
Working mode:	Light control, automatic off during the day and automatic on at night			

DL-S921

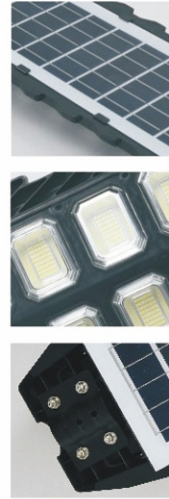| Power	Size(MM)	Solar panels	Battery	LED
50W	230*195*50	Polycrystalline Si solar panel 6V 8W	Battery 32650 LFP 3.7V 10000mah	SMD5730*90PCS
100W	270*225*65	Polycrystalline Si solar panel 6V 15W	Battery 32650 LFP 3.7V 15000mah	SMD5730*130PCS
150W	320*265*75	Polycrystalline Si solar panel 6V 15W	Battery 32650 LFP 3.7V 20000mah	SMD5730*218PCS

Working time:	8-10Hrs	Solar Charging time:	6-8 hours full under summer sun
CCT:	6000-7500K	IP Rating:	IP 65
Material:	Glass+Engineering ABS anti UV	Lamp body color:	Black
Switch Type:	Remote control	System:	Light control + time control
Working mode:	Light control + time control: automatically off during the day and automatically on at night; Adjustable power consumption time		

Dilin lighting CE SAA KC TUV CCC RoHS F IP65

DL-S931

Power	Size(MM)	Solar panels	Battery	LED
30W	250*172*53	Polycrystalline Si solar panel 5.4V 3W	Battery 26650 LFP 3.2V 5000mah	SMD2835*48PCS
60W	300*172*53	Polycrystalline Si solar panel 5.4V 3.6W	Battery 26650 LFP 3.2V 10000mah	SMD2835*96PCS
90W	370*175*53	Polycrystalline Si solar panel 5.4V 4.5W	Battery 26650 LFP 3.2V 15000mah	SMD2835*144PCS
120W	320*255*53	Polycrystalline Si solar panel 4.5V 6W	Battery 32650 LFP 3.2V 5000mah	SMD2835*192PCS
180W	385*255*53	Polycrystalline Si solar panel 4.5V 8W	Battery 32650 LFP 3.2V 10000mah	SMD2835*288PCS
240W	460*255*53	Polycrystalline Si solar panel 4.5V 9W	Battery 32650 LFP 3.2V 15000mah	SMD2835*384PCS
300W	615*280*53	Polycrystalline Si solar panel 4.5V 9W	Battery 32650 LFP 3.2V 15000mah	SMD2835*480PCS
360W	696*280*53	Polycrystalline Si solar panel 4.5V 16W	Battery 32650 LFP 3.2V 20000mah	SMD2835*576PCS
420W	778*286*53	Polycrystalline Si solar panel 4.5V 18W	Battery 32650 LFP 3.2V 20000mah	SMD2835*672PCS

Working time:	12-24Hrs	Solar Charging time:	8-10 hours full under summer sun
CCT:	7000-8000K	IP Rating:	IP 65
Material:	PC+Engineering ABS anti UV	Lamp body color:	Black
Switch Type:	Press on / off + remote control	System:	Light control + time control + radar sensing
Working mode:	Light control + time control + radar sensing: charging during the day and lighting at night; Adjustable power consumption time; With radar sensor, the light is on when people come, and it is slightly on after people walk for a few minutes.		

CE 3A1 KC TUV CCC RoHS F IP65

DL-S941

Power	Size(MM)	Solar panels	Battery	LED
50W	310*210*65	Polycrystalline Si solar panel 4.5V 4.5W	Battery 32650 LFP 3.2V 5000mah	SMD5730*56PCS
100W	400*205*63	Polycrystalline Si solar panel 4.5V 7W	Battery 32650 LFP 3.2V 5000mah	SMD5730*112PCS
150W	500*230*63	Polycrystalline Si solar panel 4.5V 9W	Battery 32650 LFP 3.2V 10000mah	SMD5730*168PCS
200W	630*250*63	Polycrystalline Si solar panel 4.5V 12.5W	Battery 32650 LFP 3.2V 15000mah	SMD5730*224PCS
250W	740*250*63	Polycrystalline Si solar panel 4.5V 16W	Battery 32650 LFP 3.2V 20000mah	SMD5730*280PCS
300W	820*250*75	Polycrystalline Si solar panel 4.5V 18W	Battery 32650 LFP 3.2V 20000mah	SMD5730*336PCS

Working time:	12-24Hrs		Solar Charging time:	8-10 hours full under summer sun
CCT:	6000-6500K		IP Rating:	IP 65
Material:	PC+Engineering ABS anti UV		Lamp body color:	Black
Switch Type:	Press on / off + remote control		System:	Light control + time control + radar sensing
Working mode:	Light control + time control + radar sensing: charging during the day and lighting at night; Adjustable power consumption time; With radar sensor, the light is on when people come, and it is slightly on after people walk for a few minutes.			

CE SAA KC TUV CCC RoHS F IP65

Dilin lighting

DL-S947

Power	Size(MM)	Solar panels	Battery	LED
250W	500*230*75	Polycrystalline Si solar panel 4.5V 9W 2A	Battery 32650 LFP 3.2V 10000mah	SMD5730*240PCS
300W	630*250*75	Polycrystalline Si solar panel 4.5V 15W 3.3A	Battery 32650 LFP 3.2V 15000mah	SMD5730*288PCS
350W	740*250*75	Polycrystalline Si solar panel 4.5V 16W 3.5A	Battery 32650 LFP 3.2V 20000mah	SMD5730*336PCS
400W	820*250*75	Polycrystalline Si solar panel 4.5V 18W 4A	Battery 32650 LFP 3.2V 25000mah	SMD5730*384PCS

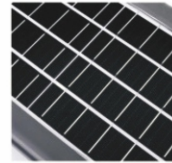|				
Working time:	12-24Hrs	Solar Charging time:	8-10 hours full under summer sun
CCT:	7000-8000K	IP Rating:	IP 65
Material:	Engineering ABS anti UV	Lamp body color:	Black
Switch Type:	Press on / off + remote control	System:	Light control + time control + radar sensing
Working mode:	Light control + time control + radar sensing: charging during the day and lighting at night; Adjustable power consumption time; With radar sensor, the light is on when people come, and it is slightly on after people walk for a few minutes.		

CE SAA KC TÜV CCC RoHS F IP65

DL-S951

Power	Size(MM)	Solar panels	Battery	LED
100W	500*230*75	Polycrystalline Si solar panel 4.5V 9W	Battery 32650 LFP 3.2V 10000mah	SMD3030*60PCS
200W	635*250*75	Polycrystalline Si solar panel 4.5V 15W	Battery 32650 LFP 3.2V 15000mah	SMD3030*90PCS
300W	870*320*75	Polycrystalline Si solar panel 4.5V 24W	Battery 32650 LFP 3.2V 20000mah	SMD3030*160PCS

Working time:	12-24Hrs	Solar Charging time:	8-10 hours full under summer sun
CCT:	6000-6500K	IP Rating:	IP 65
Material:	PC+Engineering ABS anti UV	Lamp body color:	Black/Grey
Switch Type:	Press on / off + remote control	System:	Light control + time control + radar sensing

Working mode: Light control + time control + radar sensing: charging during the day and lighting at night; Adjustable power

consumption time; With radar sensor, the light is on when people come, and it is slightly on after people walk
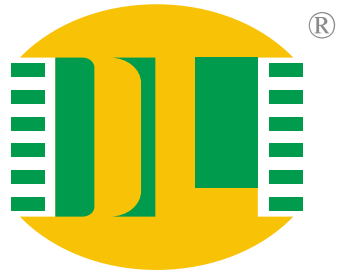
for a few minutes.

Dilin lighting CE SAA KC TÜV CCC RoHS F ⊕ IP65

DL-S954

Power	Size(MM)	Solar panels	Battery	LED
100W	500*235*75	Polycrystalline Si solar panel 4.5V 8W	Battery 32650 LFP 3.2V 10000mah	SMD5730*160PCS
200W	635*250*75	Polycrystalline Si solar panel 4.5V 15W	Battery 32650 LFP 3.2V 15000mah	SMD5730*220PCS

Working time:	12-24Hrs	Solar Charging time:	8-10 hours full under summer sun
CCT:	6000-6500K	IP Rating:	IP 65
Material:	PC+Engineering ABS anti UV	Lamp body color:	Black
Switch Type:	Press on / off + remote control	System:	Light control + time control + radar sensing

Working mode: Light control + time control + radar sensing: charging during the day and lighting at night; Adjustable power consumption time; With radar sensor, the light is on when people come, and it is slightly on after people walk for a few minutes.

Dilin lighting