ShenZhen Lighting



integrated solar street lamp

- The radiator is made of ADC12 die-cast aluminum, which is fashionable and exquisite in appearance, and is treated with thickened anticorrosive paint.
- Direct luminous design, high light transmission PC protective cover, light transmission over 90%, high light efficiency.
- High thermal conductivity aluminum substrate and radiator, low temperature rise, good heat dissipation of the whole lamp, more guaranteed life.



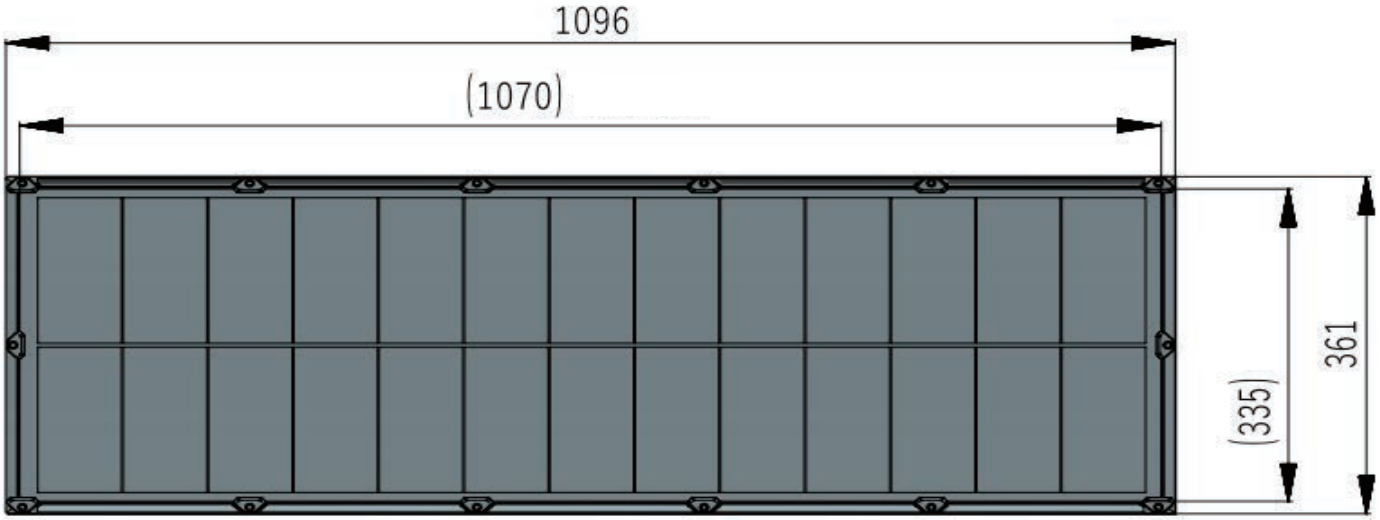
UKAS QUALITY MANAGEMENT ISO9001 CE RoHS IP65 LM–200 3 YEAR WARRANTY

LED Solar Street Light

Product size

Model	Light efficiency	LED Lamp bead	solar panel	Packing size
SZ-SOL120W-5000K	170LM/W	Philips 5050 32PCS	18V/65W	1160*430*150MM





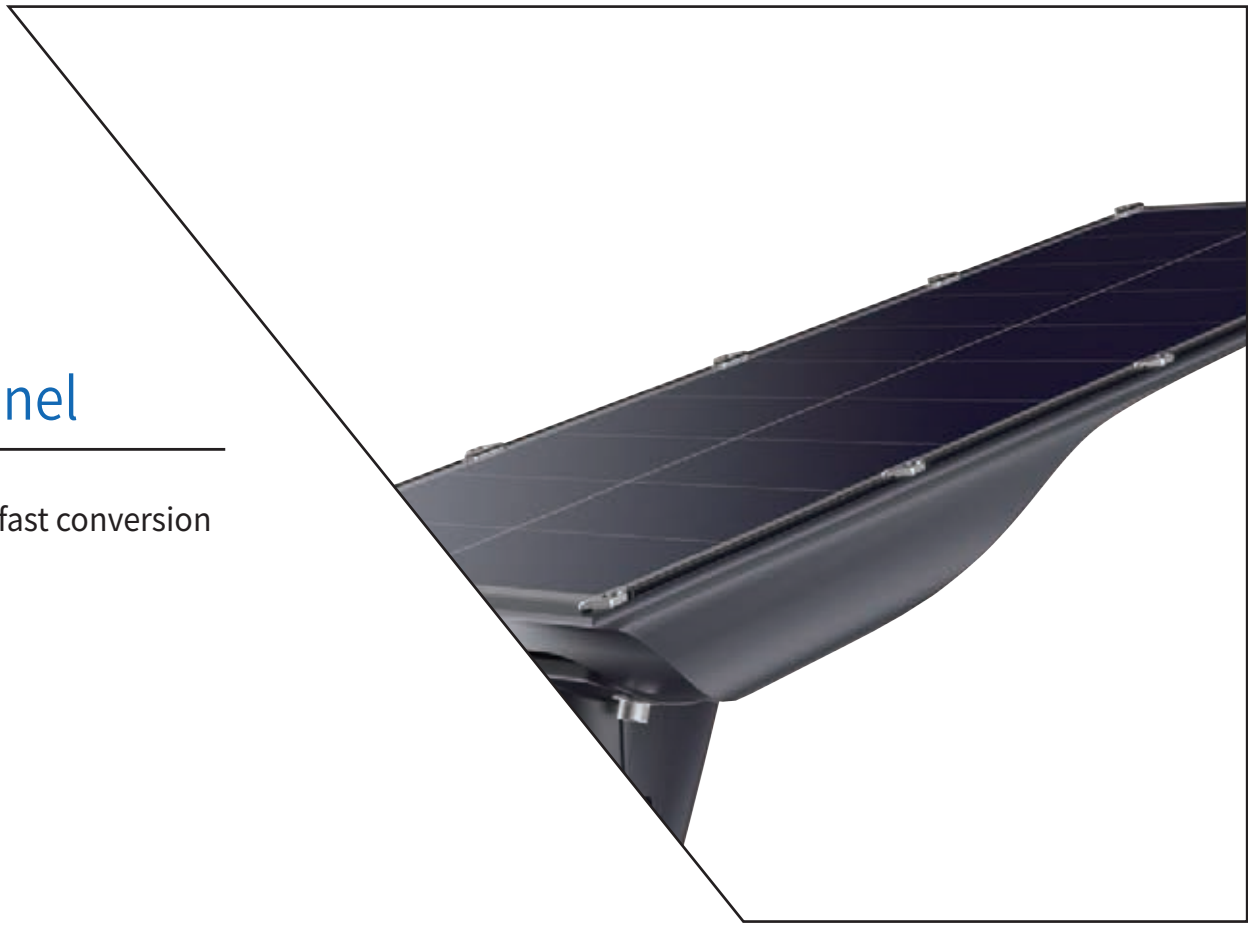
LED Solar Street Light

Product details



Light source chip

Genuine Philips 5050, 32CS is adopted.



solar panel

Single solar panel, fast conversion and storage.

LED Solar Light



Aluminum display stand

High thermal conductivity aluminum substrate and radiator, low temperature rise, good heat dissipation of the whole lamp,Life is more guaranteed.



set swinging

No extra wiring is needed, saving expenses; Multiple mounting brackets,Can be tube-mounted, arm-mounted, etc.

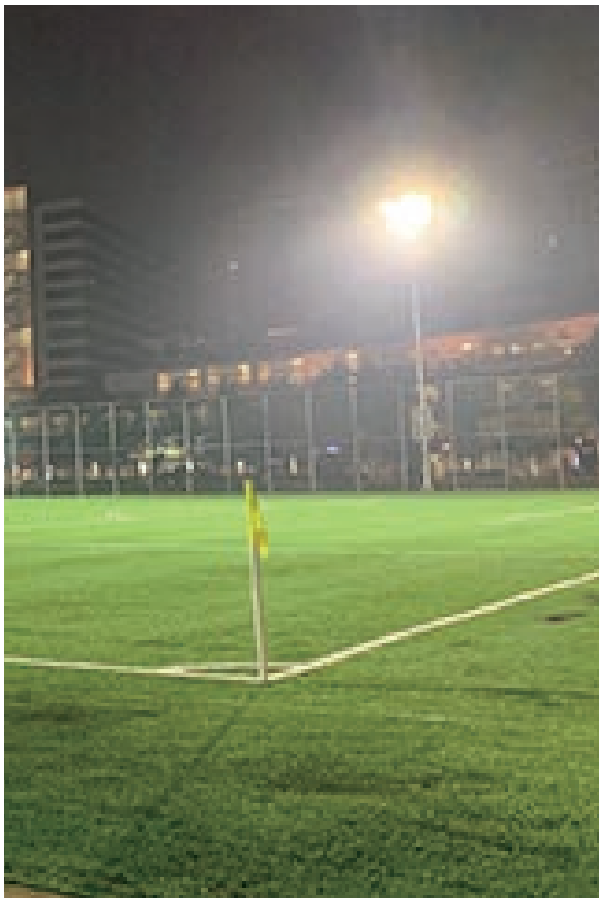
LED Solar Street Light

Application scenario

IP65 waterproof grade, suitable for all kinds of lighting scenes: airport roads, municipal roads, highways, scenic spots, outdoor stadiums, parks, residential areas, etc.









IP65

Waterproof and lightning protection of professional outdoor lamps. Imported chip lamp beads, high luminous efficiency, low light attenuation, energy saving and high efficiency.zvv

lithium battery

Can work at the temperature of 0-55°C



Ternary lithium battery 1000 cycles



Lithium iron phosphate battery 2000 cycles

LED Solar Street Light

Specifications

product model	SZ-SOL120W-5000K
power	120W
monocrystalline solar panel	18V/65W
product size	1160*430*150MM
battery	3.2V,100AH
LED	Philips 5050 32PCS CCT:5000K
material	The radiator is made of ADC12 die-cast aluminum, which is fashionable and exquisite in appearance, and is treated with thickened anticorrosive paint.
Finish	Black
Lamp bead	Philips 5050
light efficiency	170LM/W
controller	MPPT boost constant current integrated control
Lighting mode	Microwave Induction+Segmented Time Control+Intelligent Control
PWM charging	Sunshine lasts for 6 hours, and rainy days last for 5-7 days.
discharge time	Induction mode > ＞48H
temperature	0-55°C
working hours	> 50,000 hours
IP level	IP65
certificate	CE、ROHS
warranty	3 years



