



Lighting Best International Ltd.

Product specification



Model No.: **LB-SRS030** series

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Sub
model No.

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LB-SRS030A

LB-SRS030B

LB-SRS030C

LB-SRS030D

LB-SRS030E

Product name:

seperated LED solar street light

1. Main picture



2. product feature

1. High quality aluminum alloy die-casting shell, excellent heat dissipation effect, sturdy and durable product;
2. This series of products comes in a total of 5 different sizes to meet the lighting needs of customers in different occasions;
3. The perfect light distribution is composed of high transmittance optical glass and aluminum reflector,
4. Efficient SMD2835/3030 LED beads, with a light efficiency of up to 160 LM/W;
5. The light source power of this series of products is in the range of 10-30W, and the luminous flux of the products is in the range of 1600-4800lm;
6. High conversion efficiency and high-quality monocrystalline or polycrystalline silicon solar panels;
7. High capacity and high-quality 32650 lithium battery;
8. Intelligent lighting mode, lights up at night, turns off at dawn, and automatically charges during the day;
9. Intelligent power-saving mode, with up to four working periods to adjust the brightness of the lighting fixtures;
10. Optional remote control function to meet the lighting needs of customers in different occasions;
11. IP rating: Ip65.

3.Quick Details

Keyword:	seperated LED solar street light	Working Temperature(°C):	35 - 60
Model Number:	LB-SRS030 series	storage temperature	-30°C - +50°C
Place of Origin:	China	Brand Name:	lightingbest or customize
LED Chip Brand:	cree/philips/osram/others	main material of Housing	Die-cast of Aluminum and glass lens
Luminous Efficiency(lm/w):	max170LM/W(when CCT6000K)	CCT available	3000K/4000K/5000K/5700K/6500K
Lamp Luminous Flux(lm):	refer the main parameters	CRI (Ra>):	70 - 90 optional
battery	high capacity A grade32650 lithium	battery capacity	refer the main parameters
power of solar panel	refer the main parameters	solar panel dimension	refer the main parameters
Application:	square,road, villa, landscape, parking, village area lighting	Warranty(except lithium battery):	3 Years
Extra function optional /Smart Functions:	motion sensor/day light sensor etc.	support customize	yes
certificate	CE, Rohs	IP Rating:	IP65 Waterproof
lamp size(mm)	refer the main parameters	working time(Hours)	≥10
packing size(lamp)	refer the main parameters	N.W./G.W.	refer the main parameters

4 main parameters

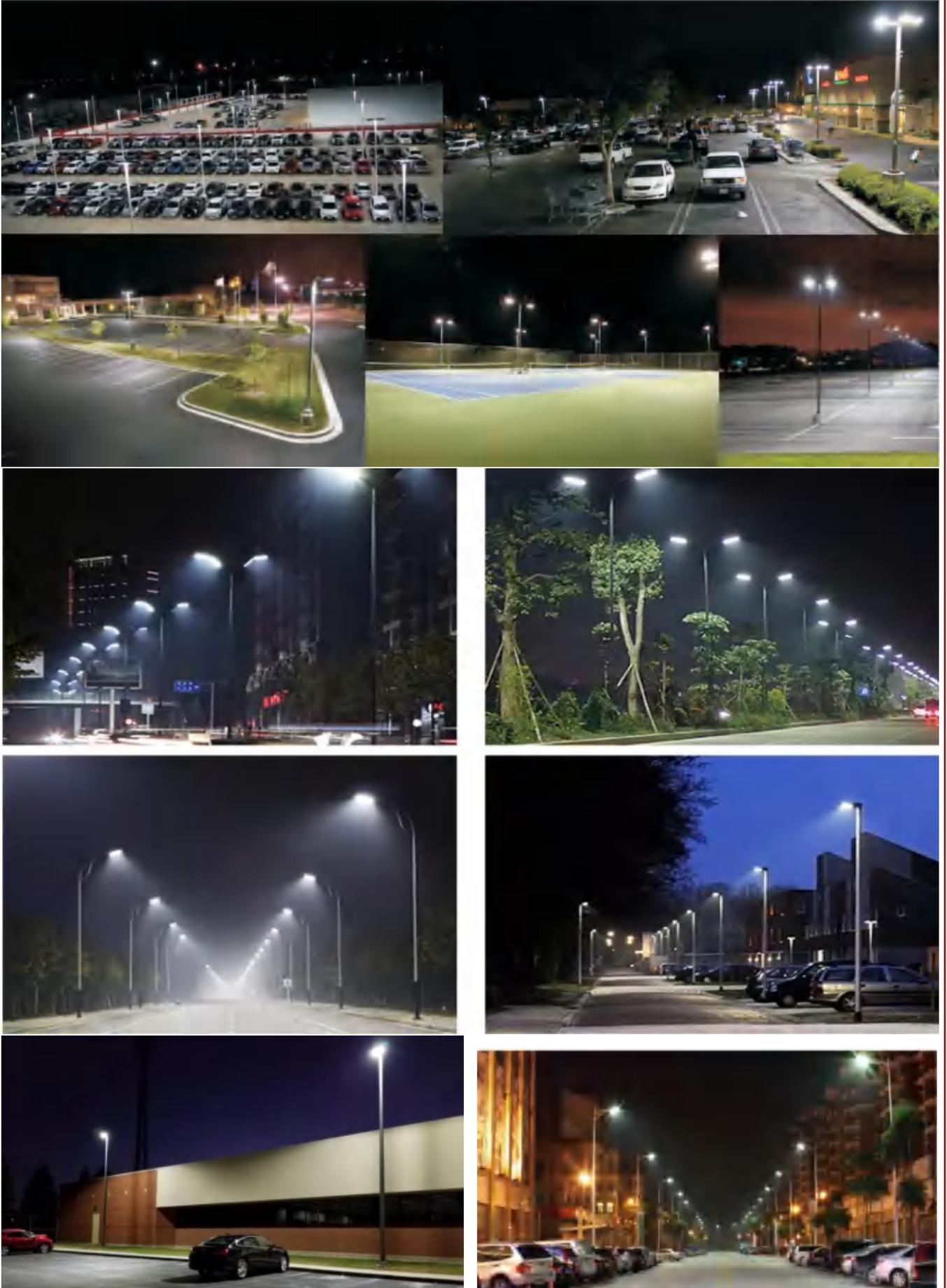
model No.	product size (mm)	packing size	solar panel (mm)	solar panel	battery capacity (mah)	LED qty. (pcs)	LED power (W)	install height (M)	Luminous flux (LM)
LB-SRS030A	355*140*70	470*400*160	350*350	6V-20W	6000mA*4	120	10	≈6	1600
LB-SRS030B	405*170*70	595*410*160	580*360	6V-35W	6000mA*6	160	15	≈6	2400
LB-SRS030C	465*205*70	660*410*155	645*360	6V-40W	6000mA*8	300	20	≈8	3200
LB-SRS030D	510*223*70	690*410*155	670*450	6V-50W	6000mA*10	406	25	≈8	4000
LB-SRS030E	620*265*70	1010*540*230	1000*520	6V-80W	6000mA*14	600	30	≈8	4000

5. packing

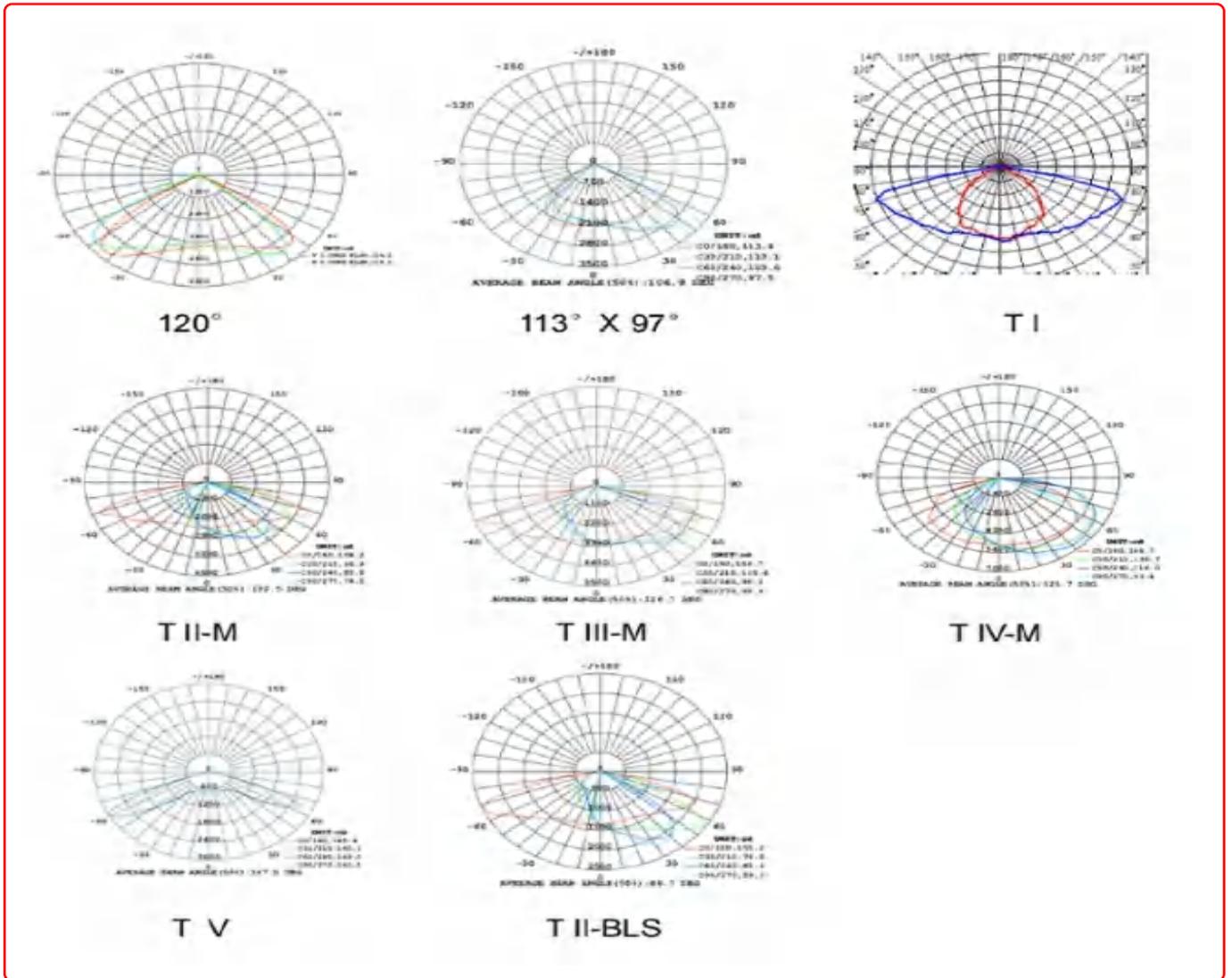


6. application scene

general:square,road, villa, landscape, parking, village area etc. lighting



7. typical optical parameter and lights distributor curve



8. contact us

Mobile/wechat/whatsapp/skype(same number)

+86 13316916698