



Lighting Best International Ltd.

Product specification



Model No.: LB-SFS010 series

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Sub
model No.

LB-SFS010A

LB-SFS010B

LB-SFS010C

LB-SFS010D

LB-SFS010E

LB-SFS010F

LB-SFS010G

Product name:

Economical solar floodlight product

1. Main picture



2. product feature

1. This series of products are economical solar floodlights. The LED power is small. It is mainly used in situations where lighting requirements are not very high;
2. This series of products comes in 7 different sizes to meet customers' various lighting needs;
3. The shell is made of engineering plastic ABS and an anti-UV outdoor grade PC lens;
4. Light source type: SMD 3030, light efficiency up to 160 LM/W;
6. Using 3.2V lithium iron phosphate battery system, the battery capacity ranges from 3.2V1.2AH to 20AH;
5. Polycrystalline silicon solar panel, power range: 6V2W~6V24W;
6. Sensing day and night, lights automatically turn on or off;
7. It has a 10-meter radar sensing function. When someone passes by, it will automatically highlight the lighting. After the person leaves the range, it will enter the energy-saving low-light mode for a period of time;
8. With remote control function;
9. Ip65.

3.Quick Details

Keyword:	multiple models economical solar floodlight	Working Temperature(°C):	-35°C - +60°C
Model No.:	LB-SFS010 series(total 7models)	storage temperature(°C):	-30°C - +50°C
Place of Origin:	China	Brand Name:	lightingbest or customize
LED Chip Brand:	Cree/Philips/Osram/others	main material of Housing	plastic(ABS) and PC 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

4.1 main parameters

model No.	lamp size (mm)	solar panel (mm)	solar panel polysilicon (W)	Battery capacity 32650 lithium (3.2V/mah)	Qty. of LED beads (pcs)	LED power (W)	Luminous flux (LM)
LB-SFS010A	135*125*30	150*130*17	3	1200	44	2	320
LB-SFS010B	145*130*47	220*135*17	5	2000	170	3	480
LB-SFS010C	185*160*56	240*190*17	8	6000	247	4	640
LB-SFS010D	230*200*70	350*235*17	12	8000	353	5	800
LB-SFS010E	250*225*80	350*290*17	15	15000	606	6	960
LB-SFS010F	296*260*90	350*350*17	18	18000	920	8	1280
LB-SFS010G	330*290*90	450*350*17	24	20000	1600	10	1600

8. contact us

Mobile/wechat/whatsapp/skype(same number)

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6. application scene

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

