Lighting Best International Ltd.
Product specification

Model No.:LB-SFS015 series

Sub model No.

LB-SFS015A
LB-SFS015B
LB-SFS015C
LB-SFS015D
LB-SFS015E
LB-SFS015F
LB-SFS015G

Product name:

Engineering sequence solar LED floodlight

1. Main picture

Remote

solar panel

LB-SFS015A
LB-SFS015B
LB-SFS015C
LB-SFS015D
LB-SFS015E
LB-SFS015F
LB-SFS015G

2. product feature

1. This series of products comes in 7 different sizes, The output power of the lighting fixtures is relatively high, which can meet various lighting needs of customers;

2. High-quality die-cast aluminum ADC12 casing and anti-UV outdoor grade PC lens, good heat dissipation effect, strong and durable product, low light attenuation;

3. Light source type: SMD 3030, light efficiency up to 160 LM/W;

4. Using 3.2V lithium iron phosphate battery system, the battery capacity ranges from 3.2V5AH to 40AH;

5. Polycrystalline silicon solar panel, power range: 6V5W~6V50W;

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 illuminate brightly. 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(℃):	-35℃ ~ +60℃
Model No.:	LB-SFS010 series(total 7models)	storage temperature(℃):	-30℃ ~ +50℃
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 PC lens
Luminous Efficiency(lm/w):	max170LM/W(when CCT6000K)	CCT availble	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.	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-SFS015A	L190*W160	260*180*17	6	5000	56	5	800
LB-SFS015B	L230*W195	350*235*17	12	10000	90	8	1280
LB-SFS015C	L260*W220	350*280*17	18	15000	120	10	1600
LB-SFS015D	L310*W260	450*340*17	20	20000	208	12	1920
LB-SFS015E	L345*W280	600*350*17	30	30000	400	15	2400
LB-SFS015F	L355*W285	600*420*25	36	35000	400	18	2880
LB-SFS015G1	L430*W365	650*480*25	50	40000	782	20	3200

5. contact us

Mobile/wechat/whatsapp/skype(same number)

+86 13316916698

6. application scene

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

Courtyar

Community

Factory

Highway