



ENTELECHY
POWER YOUR LIFE WITH GREEN ENERGY

Solar Flood Light F03 Specifications



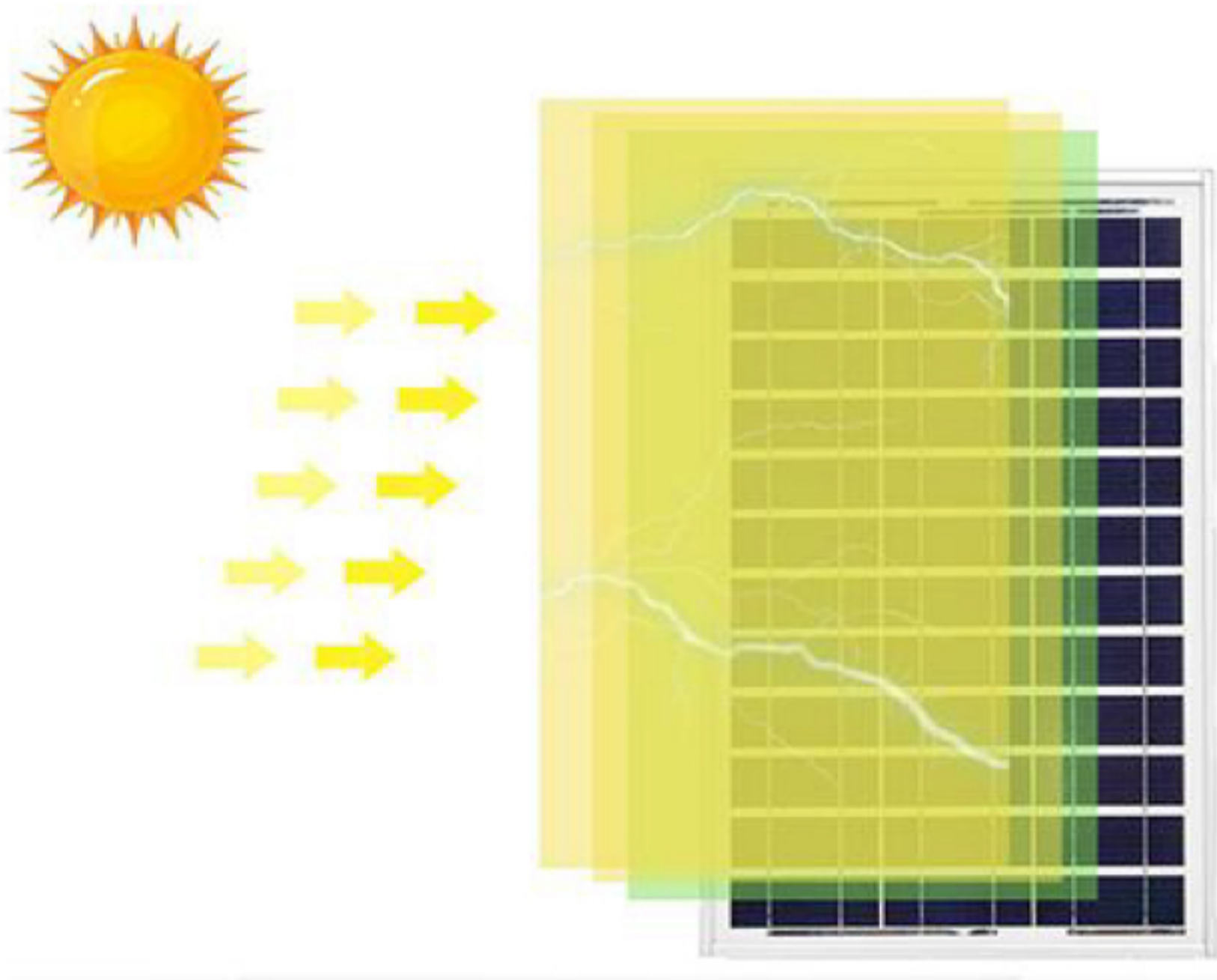
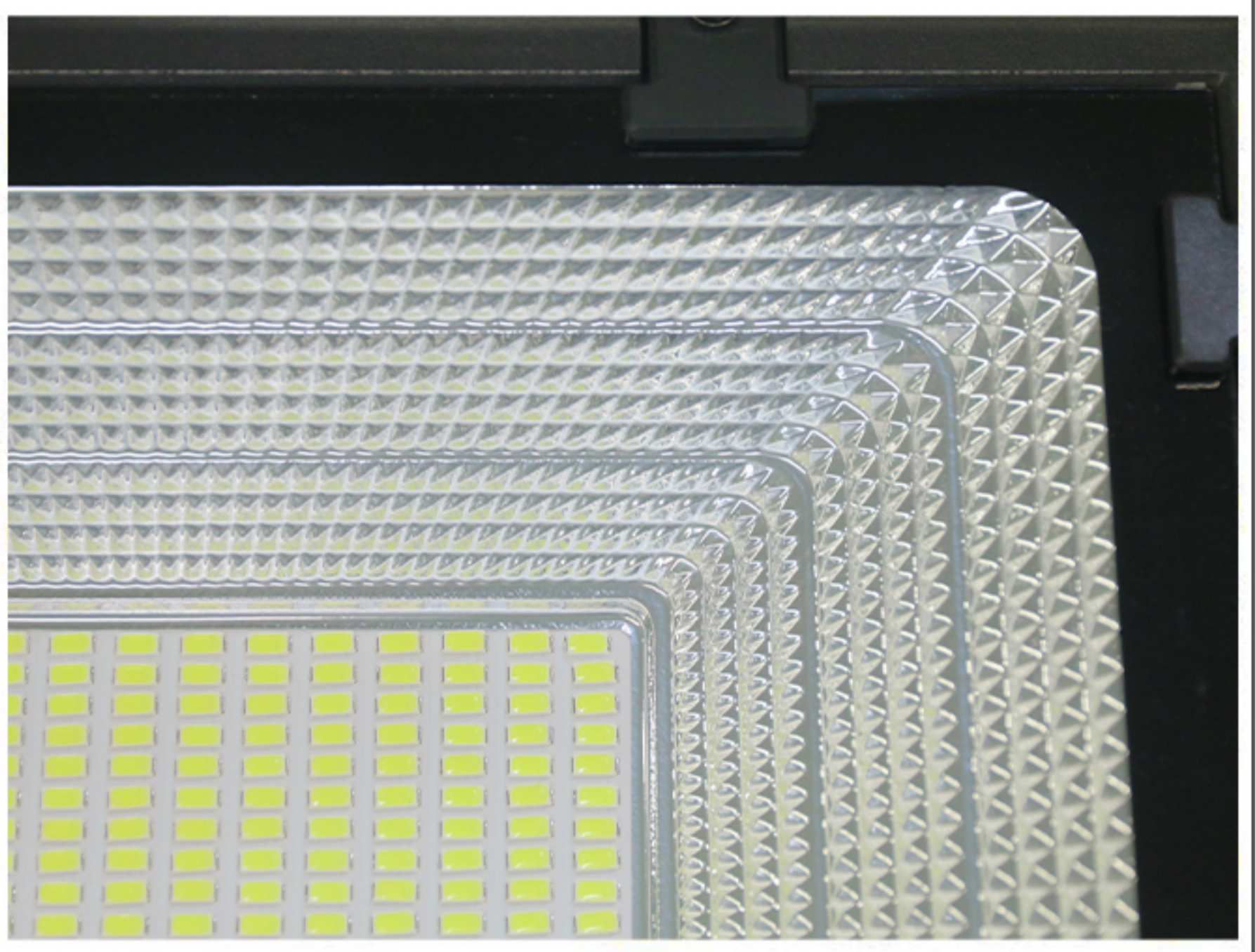




Guangzhou Best Electronic Technology Co., Ltd

www.entelechyenergy.com

Product features:

- Wire free,Power free;
- 2000 deep cycle brand new LifePO4 lithium battery with service life more than 8-10 years;
- Using SMD5730 LED chip, high luminous efficiency, high index;
- The Product buckle design, easy to disassemble and easy to maintain;
- Remaining battery power display function;
- With remote control function;
- 3 years Warranty.



	<p>LIGHT</p>	<p>High Efficient Solar Panels</p> <p>High photoelectric conversion rate Charging time: 4-6H Solar panel life :25 years</p>	<p>LIGHT</p>	<p>SMD LED Chip</p> <p>High Luminous Efficiency SMD5730 LED Chip</p>	
	<p>LIGHT</p>	<p>LifePO4 Lithium Battery</p> <p>2000 Deep Cycle Brand New LifePO4 Lithium Battery Long Service Life</p>	<p>LIGHT</p>	<p>Display battery status</p> <p>With display battery status function</p>	
	<p>LIGHT</p>	<p>Rotation Bracket</p> <p>Adjustable mounting angle</p>	<p>LIGHT</p>	<p>Materials</p> <p>Aluminum Die-Casting Material shell Anti-corrosion</p>	

Product Specification:

Model	BST-SFL-100W-F03	BST-SFL-200W-F03	BST-SFL-300W-F03
LED Power	100W	200W	300W
LED Chips	SMD5730	SMD5730	SMD5730
LED QTY	225pcs	400pcs	648pcs
Light efficiency	2300LM Max	2600LM Max	3000LM Max
Solar Panel	Polysilicon 6V25W	Polysilicon 6V30W	Polysilicon 6V35W
LifePO4 Battery	3.2V 24AH	3.2V 30AH	3.2V 36AH
Control Pattern	Light Control/Time Control/Remote		
Beam Lighting Angle	120 Degree		
Color Temperature	3000-6500k		
Charging Time	4-6 Hours(If Sunshine)		
Lighting Time	20-24 Hours		
LED Life span	50000 hours		
Working Temperature	-10°C~65°C		
IP Rating	IP66		
Housing Color	Black		
Materials	Aluminum Die-Casting+Aluminum Frame Solar Panel		
Lamp Size	320*273*56(mm)	360*310*56(mm)	395*335*56(mm)
Solar Panel Size	530*350*17(mm)	600*350*17(mm)	670*350*17(mm)
Warranty	3 years		

Product Package:



Model	Lamp Size			Solar Panel Size			Outer Box Size			Packing Qty	G.W/ CTNS(KG)
	length(mm)	width(mm)	Height(mm)	length(mm)	width(mm)	Height(mm)	length(mm)	width(mm)	Height(mm)		
BST-SFL-100W-F03	295	240	73	530	350	17	630	270	380	4	18
BST-SFL-200W-F03	350	285	75	600	350	17	695	270	380	4	24
BST-SFL-300W-F03	400	319	90	670	350	17	805	260	490	4	28

Multiple Control Models



IP66 Waterproof

Outdoor Protection From Rain And Thunder
 No Fear of Wind and Rain
 Can Withstand Water Flushing

