



# SOLAR LIGHTING INC.

## DATA SHEET

Specification	Item	Solar LED brick
Size	Weight	700g (1.54 lbs)
	Dimension	97*97*60mm (3.8" X 3.8" X 2.36")
Solar panel	Power	0.43W
	Voltage	5V
	Material	Mono-crystalline silicon
LED	Type	High-luminance LED
	Quantity	2pcs
	Color	Yellow/White/Warm White/Blue/Green
Shell	Upper Lens	Polycarbonate
	Lower Body	Aluminum alloy
Power Storage	LiFePo4	3.2V1500mAh
Working environment temperature	-30 to 70 °C	
Charge Time	5 hours	
Working Time	Over 12 hours	
IP Rating	IP68	
Compression Strength	Pending	
Certification	CE	
Packing List	G.W.	13 kgs/carton (28.66 pounds/carton)
	Carton size	42*22*18cm (16.54 " X 8.66" X 7.09")
	Quantity	16pcs/carton
Delivery Time	1 - 8 weeks for 100 – 5000pcs	



Description

- 1、 Unique appearance
- 2、 Charge in day time and discharge at night automatically
- 3、 The life time is up to 5-7 years for  $\text{LiFePo}_4$
- 4、 Easy to install, no maintenance is necessary

