

Project:	57&V
Туре:	
Model#	

## LSA 15W LED SOLAR Fixture

## **PRODUCT DESCRIPTION**

The LSA Series combines the latest technological advancements in solar components with high output LED's to present a fully integrated solar powered area lighting system. The integration of the Photovoltaics module, charging controller, LifeP04 battery and light source minimizes maintenance and makes for an easy installation. The fixtures rugged IP65 housing ensures that the fixture will stand up to even the harshest of climates, including areas with high salinity.

## PERFORMANCE SUMMARY

Efficacy: 125 Lm/W			
Delivered Light Output: 1,870 Lumens			
LED Power: 15 Watts			
Solar Panel: 18V/25W			
Battery Type: Lithium LIFE P04 / 10 Ah 12.8V			
Chips: PHILIPS LUXEON			
Charge Time: 6 - 7 Hours			
Discharge time: Over 20 Hours (operating at 50%)			
Standard Warranty: 5 Years			
Standard Lifetime: Designed to L70 minimum 50,000 hours			
Mounting clamp can accommodate poles up to 4.5 inch diameter			
IP Rating: IP65 / Wet Rated			

Die-cast aluminum housing / Akzonobel painted / Corrosion resistant



<b>ORDER INFORMATION</b> EXAMPLE: LSA-15W-SP-50K-3M-14-SV			LED (	THE WARRAN	S©LAR LED	
Series	Wattage	Voltage	CCT	Optics	Mount	Finish
LSA	15W	SP = Solar Panel 18V Grade A Solar Cell	50K = 5000K	ЗМ	14 = Direct Mount	SV = Silver BK = Black

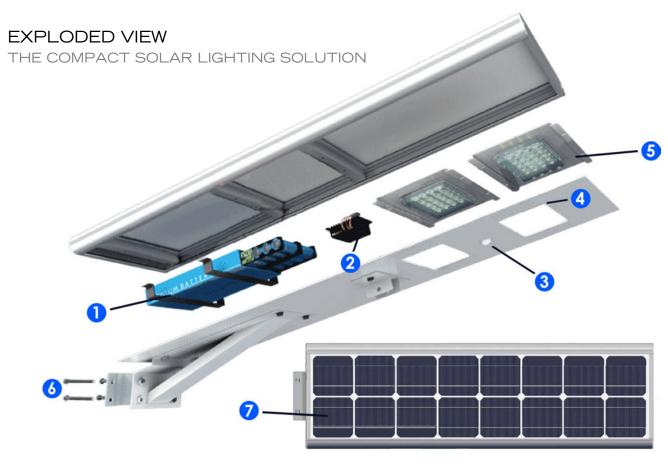
\*\* Special Order / contact vendor





## Series / Performance

Series No.	LSA-15W
LED Max Power	12V/15W
Lumens	1,870
Battery Type	Lithium LIFE PO4 / 10Ah 12.8V
Solar Panel	18V/25W Grade A Solar Cell
Dimensions (L x W x H)	29.3 x 12.8 x 5.5 in
Working Temp.	-4°F ~ 140°F



0	LITHIUM Life PO4 Battery.
2	IP68 SMART Controller / Dimmable, Remote Control Monitoring, LED & Battery Protection.
3	PIR Sensor / Fixture operates at 50%, and increases to 100% upon detecting motion.
4	Heat-Sink Holes.
5	LED Module / PHILIPS LUXEON / 50,000 Hrs.
6	ANTITHEFT Screws.
7	MONOCRYSTALLINE Solar Panel / GRADE A Solar Cells.

