



Product Service

Attestation of Conformity

No. E8A 113465 0005 Rev. 01

Holder of Attestation: LEAD OPTO-TECHNOLOGY CO., LIMITED

7, 8, 9 Floor Factory
Building No.8, Phase 1
Meilonghu Intelligent Manufacturing Industrial Park
Xinxu Town, Huiyang District
516223 Huizhou City, Guangdong Province
PEOPLE'S REPUBLIC OF CHINA

Name of Object: Portable general purpose luminaires
(LED Solar Light)

This Attestation of Conformity is issued on a voluntary basis according to the Directive 2014/30/EU relating to electromagnetic compatibility. It confirms that the listed apparatus complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.: 6874022052802**Date,** 2023-08-17

(Jessie He)

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Model(s):	<p>LSD-SWL-8WPlus-Butterfly, LSD-SWL-1.5WPlus-Butterfly, LSD-1.5W-EU, LSD-1.5W-RU, LSD-SWL-1.5WPLUS- BUTTERFLY-EU, LSD-SWL-1.5WPLUS-BUTTERFLY, LSD-SWL-1.5WPLUS-BUTTERFLY-RU, LSD-SWL-1.5WPlus-Butterfly-RU, LSD-SWL-1.5WPlus-Butterfly-EU, LSD-1.5W-EUX12, LSD-SWL-6.8W-Butterfly, LSD-SWL-4WPlus-Butterfly, LSD-SWL-3.2W-Butterfly, LSD-SWL-2W-Butterfly, LSD-SNL-3.5W-Fairy, LSD-SNL-2W-Fairy, LSD-SNL-1.5W-Fairy, LD-SWL-5W-Transformer, LD-SSL-4W-Pro, LD-SSL-8W-Pro, LD-SWL-6W-Brick, LD-SSL-8W-Talent, LD-SGL-8W-Halo, LD-SWL-8W-Halo-PIR, LD-SWL-8W-Halo, LD-SGL-3W-Halo, LD-SWL-3W-Halo- PIR, LD-SWL-3W-Halo, LD-SWL-3W-Brick, LD-SWL-3WA-Brick, LD-SWL-2W-Panda, LD-SWL-2WA-Panda, LD-SWL-15W-Keeper, LD-SSL-15W-Satellite, LD-SFL-5W-LeadPad, LD-SFL-5W-LEADPAD, LD-SFL-5W-LEADPAD-RU, LD-SFL-10W-LeadPad, LD-SFL-10W-LEADPAD, LD-SFL-10W-LEADPAD-RU, LD-SFL-10WPlus-LeadPad</p>
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Description of

Object:

Ratings: See below table for details

Protection Class: III

Tested according to:

EN IEC 55015:2019/A11:2020

EN 61547:2009

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Model No.	Output of solar panel	Battery	Rated power (W)
LSD-SWL-8WPlus-Butterfly	0.76A, 6VDC	Li-ion battery: 2×3.7V/ 2000mAH	8.0
LSD-SWL-1.5WPlus-Butterfly	0.14A, 5VDC	Li-ion battery: 3.7V/ 1200mAH	1.5
LSD-1.5W-EU			
LSD-1.5W-RU			
LSD-SWL-1.5WPLUS-BUTTERFLY-EU			
LSD-SWL-1.5WPLUS-BUTTERFLY			
LSD-SWL-1.5WPLUS-BUTTERFLY-RU			
LSD-SWL-1.5WPlus-Butterfly-RU			
LSD-SWL-1.5WPlus-Butterfly-EU			
LSD-1.5W-EUX12			
LSD-SWL-6.8W-Butterfly			
LSD-SWL-4WPlus-Butterfly	0.418A, 5.5VDC	Li-ion battery: 3.7V/ 2000mAH	4.0
LSD-SWL-3.2W-Butterfly	0.418A, 5.5VDC	Li-ion battery: 3.7V/ 2000mAH	3.2
LSD-SWL-2W-Butterfly	0.2A, 5VDC	Li-ion battery: 3.7V/ 1200mAH	2.0
LSD-SNL-3.5W-Fairy	0.254A, 5VDC	Li-ion battery: 3.7V/ 2000mAH	3.5
LSD-SNL-2W-Fairy	0.127A, 5VDC	Li-ion battery: 3.7V/ 1200mAH	2.0
LSD-SNL-1.5W-Fairy	0.14A, 5VDC	Li-ion battery: 3.7V/ 500mAH	1.5
LD-SWL-5W-Transformer	0.418A, 5VDC	Li-ion battery: 2*3.7V/ 1500mAH	5.0
LD-SSL-4W-Pro	0.46A, 5VDC	Li-ion battery: 2×3.7V/ 1200mAH	4.0
LD-SSL-8W-Pro	1.4A, 5VDC	Li-ion battery: 4×3.7V/ 1500mAH	8.0
LD-SWL-6W-Brick	0.52A, 5.5VDC	Li-ion battery: 2×3.7V/ 1500mAH	6.0
LD-SSL-8W-Talent	0.81A, 5.5VDC	Li-ion battery: 2×3.7V/ 2000mAH	8.0

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LD-SGL-8W-Halo	0.81A, 5.5VDC	Li-ion battery: 2×3.7V/ 2000mAH	8.0
LD-SWL-8W-Halo-PIR			
LD-SWL-8W-Halo			
LD-SGL-3W-Halo	0.2A, 5VDC	Li-ion battery: 3.7V/ 1000mAH	3.0
LD-SWL-3W-Halo- PIR			
LD-SWL-3W-Halo			
LD-SWL-3W-Brick	0.21A, 5.5VDC	Li-ion battery: 1×3.7V/ 1200mAH	3.0
LD-SWL-3WA-Brick	0.21A, 5.5VDC	Li-ion battery: 1×3.7V/ 1200mAH	3.0
LD-SWL-2W-Panda	0.14A, 5VDC	Li-ion battery: 1×3.7V/ 1200mAH	2.0
LD-SWL-2WA-Panda	0.14A, 5VDC	Li-ion battery: 1×3.7V/ 1200mAH	2.0
LD-SWL-15W-Keeper	1.33A, 4.5VDC	LiFePO4 Battery: 1×3.2V/ 6000mAH	15.0
LD-SSL-15W-Satellite	0.6A, 6VDC	Li-ion battery: 2×3.7V/ 2000mAH	15.0
LD-SFL-5W-LeadPad	0.46A, 5VDC	Li-ion battery: 2×3.7V/ 1500mAH	5.0
LD-SFL-5W-LEADPAD			
LD-SFL-5W-LEADPAD-RU			
LD-SFL-10W-LeadPad	1.09A, 5.5VDC	Li-ion battery: 4×3.7V/ 1800mAH	10.0
LD-SFL-10W-LEADPAD			
LD-SFL-10W-LEADPAD-RU			
LD-SFL-10WPlus-LeadPad	0.54, 11VDC	Li-ion battery: 4×3.7V/ 1500mAH	10.0

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