

# Product SPECIFICATION SHEET



SLL-02, SLL-02/3, RW-X12\*, LD-SWL-03W



**SLL-02 Single Unit**  
**SLL-02/ Pack of three**

**Description**

Solar Panel	2V 100mA Polycrystalline
Battery	AA 1.2V 800mAh
LED's	0.2W 21lm
Charge Time	5hrs
Discharge Time	6hrs
Size	Ø120 x 30mm
IP Rating	65

**RW-X12A / RW-X12B**

**Electrical Specifications**

Solar panel	0.55Watt Amorphous
Battery	3.7V / 800mAh
Number of LED	16
Lamp power	1Watt (100lm)
Working Life	Up to 8hrs (on full charge)
Day/Night sensing	Auto on at dusk (Dim mode)
Dim/Bright switching	Sensor controlled
	<u>RW-X12A</u> PIR ( bright 30sec)
	<u>RW-X12B</u> Sound sensor ( bright 30sec)



**Protections**

Over charge, Over discharge,  
Over current Short circuit

**Electronic Specification**

Charging Voltage	4.2V Constant voltage, Input current limiting Output current limiting, Back flow current protected,
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**Operation**

The internal battery is in safety mode (locked) when dispatched, end user should use the "Key Pin" supplied to (unlock) the battery using the On/OOff socket.

Mount the light so that the PV panel is in full sun light. The battery should be fully charged after one full days charging

**LD-SWL-03W-CL-1**



Solar Panle	Poly-crystal Silicon Solar Panel with high conversion
Charging Time	5-6 hours from sunlight per day
Working Time	continuously work for 3 nights, 4~7days at rainy days
LED Type	SMD 2835
Surface Color	White+Black
Sensing Range	≤6m
Humidity	5~95%R.H
Battery	3.7V/1200mAh
Overall Dimension	144.5*96*79mm
Weight	0.23Kg
Material	ABS, anti-UV, V0 fire-proof, safe & strong
Storage temperature	-20~50°C
Working temperature	-20~50°C

**BRANCH CONTACT DETAILS**

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**NATIONAL CALL CENTRE**

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