

# Mantis SWL-39

800LM

**Redefining  
the flood lights**



Solar



ALS



Safety



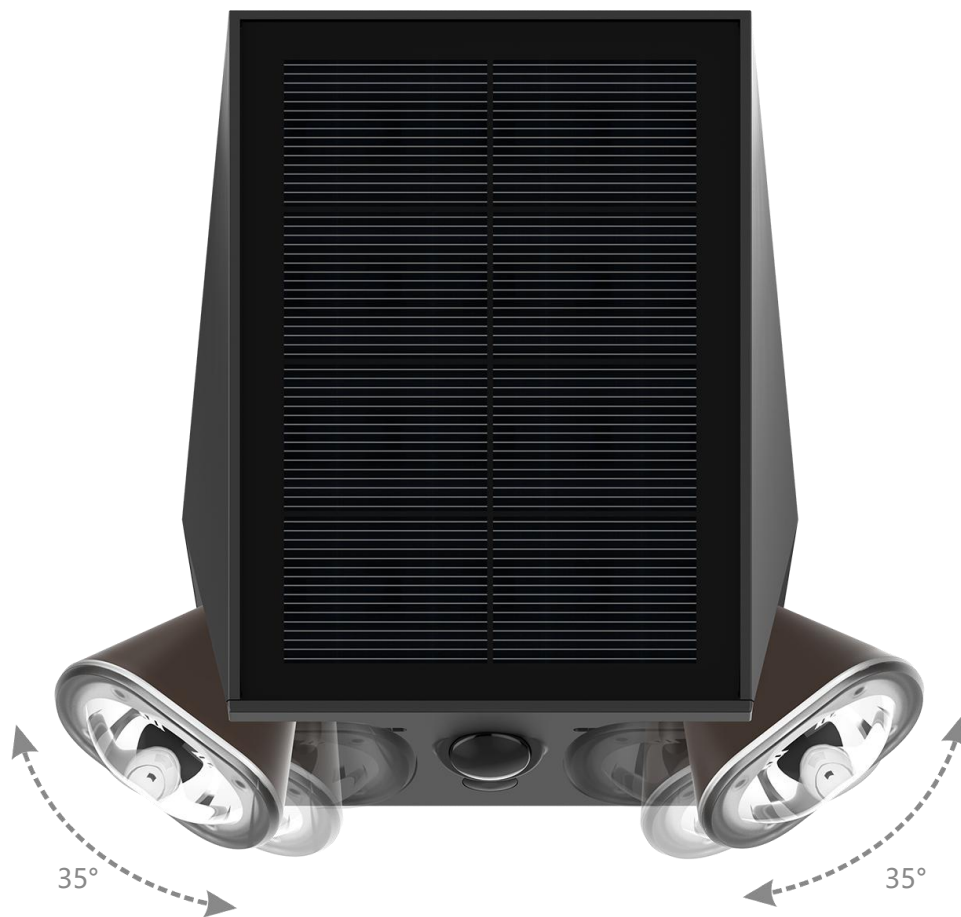
Ray Sensor



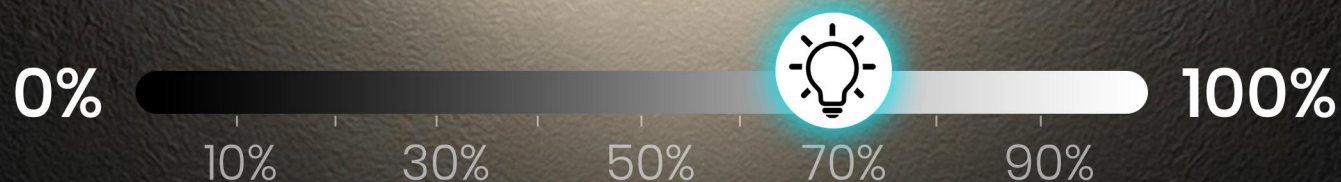
+55°C  
-10°C  
Charging/  
Discharging Temp

SOLAR WALL LIGHT

**Double  
lamp head,  
can adjust  
the lighting  
angle.**



**Lighting mode and brightness can be customized by you.**



## Diverse installation methods

Support cable tie and wall mounted by screws.  
Also Magnetic installation accessory is optional.



Wall Mounted by Screws



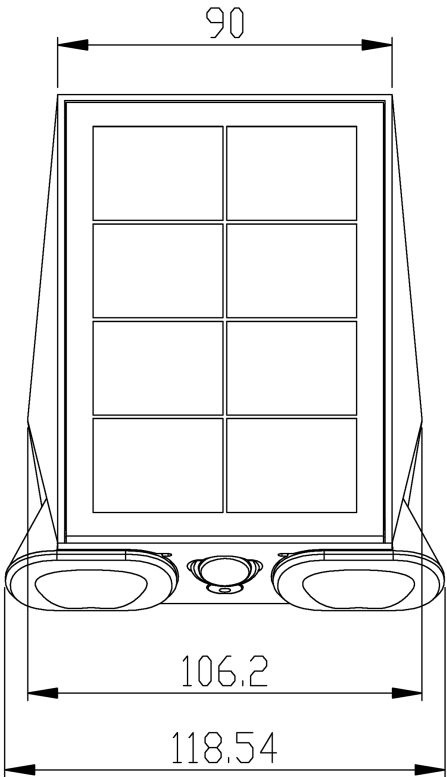
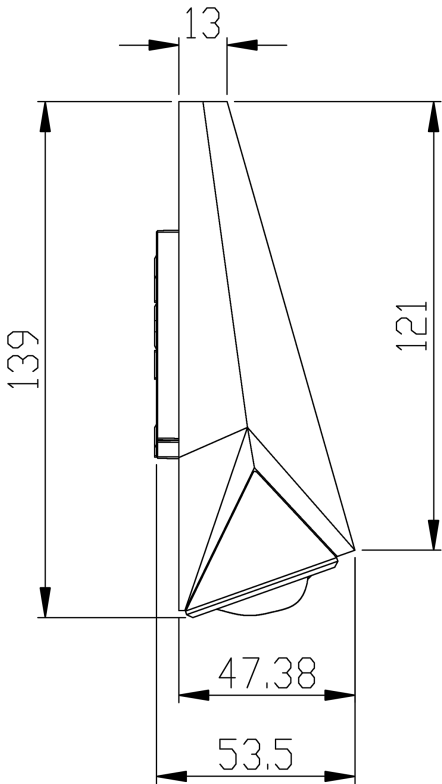
Cable tie installation



Magnetic installation is optional

<b>Item:</b>	<b>SWL-39</b>
Light Brightness	800 Lumens ( left/right lamp head 400LM each )
<b>Solar panel</b>	
Power	Monocrystalline silicon, 4.4V/ 1.3W
<b>Li-ion battery</b>	
Capacity	3.7V 7.4WH
Charging / Discharging Temp	-10°C~ +55°C
Charging Time	≤7H
LED	2835, 24pcs (12pcs each for left/right lamp heads)
CCT	4000K, Ra>70
Efficiency	160lm/W
Types of Lighting	T2S
<b>Performance</b>	
Lighting Time in Rainy day	>7 days
Lighting Mode	M1: 20% till dawn M2: 10% PIR (30S) till dawn M3: 0% PIR (30S) till dawn M4: 100% till dawn
Indicator Light	M1: Lamp flashes 1 time M2: Lamp flashes 2 times M3: Lamp flashes 3 times M4: Lamp flashes 4 times
Switch	1. ON and OFF: long press for 1.5S 2. Short press to switch the lighting mode 3. Long press for 6s to reset 4. In any mode, can adjust the brightness, two short clicks of the button, brightness will increase 10%
Core Technology	ALS2.4
PIR	120°, 5m.Max
IP Class	IP44
Lighting Area	20m²
Install Height / Distance	2.5m / 6m
Material	ABS
Size	139*106.2*53.5mm

unit: mm



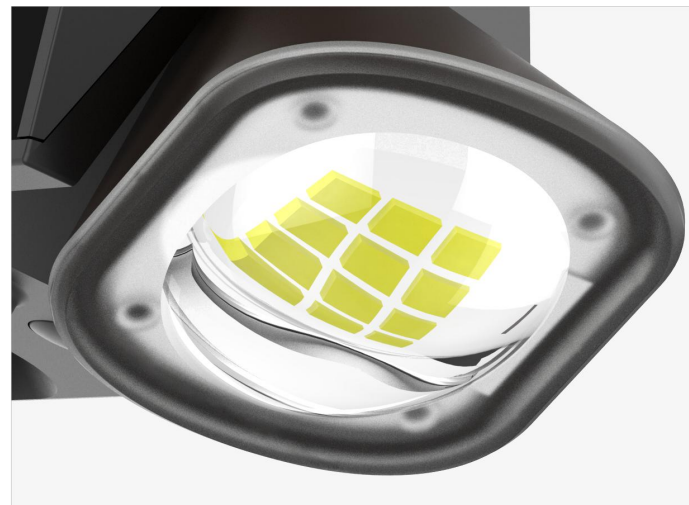
SOLAR WALL LIGHT



# SOLAR WALL LIGHT



23% charging efficiency



High lumen LEDs 160lm/W



PIR: 120°, 5m.Max

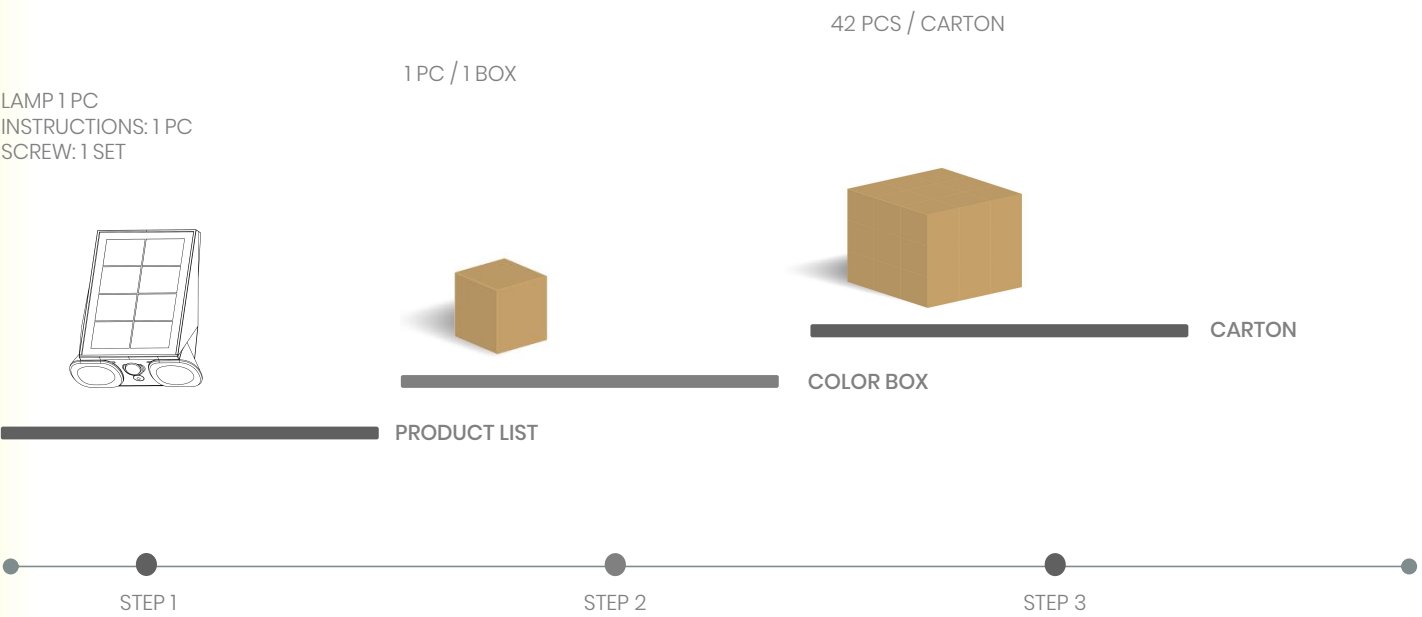


Bracket



A Great Company should always pay the highest attention to every detail of design, and the craftsmanship spirit should be filled in the whole design process and mass production.

SOLAR WALL LIGHT



MODEL NO.	PACKING METHOD	PCS/CTN	QTY(PCS)	CTN QTY	CARTON SIZE(MM)	N.W.(KG)	G.W.(KG)
SWL-39	INNER BOX	1	1	1	122*57*148	0.3	0.35
	CARTON	42	42	1	420*385*316	12.6	15.9

Net weight and gross weight are for reference only







S O L A R   /   W A L L   /   L I G H T

# INNOVATING THE FUTURE OF SOLAR