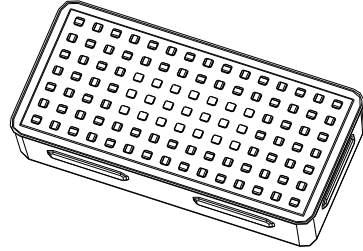
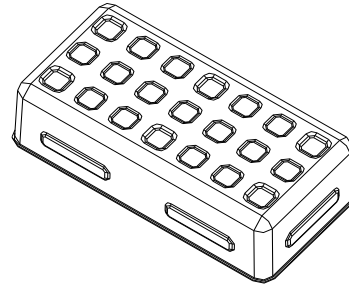


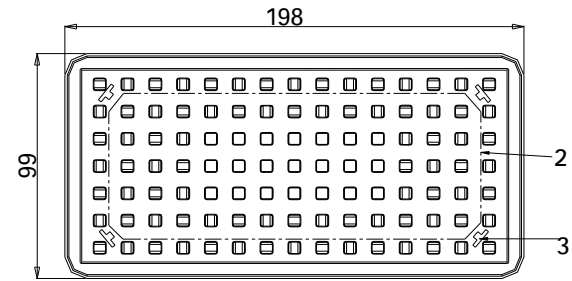
Electronic Components	
Item	Contents
1	Super Capacitor
2	Solar Module
3	High Lumen LED
4	PCB Board
5	High Permeability Reflector



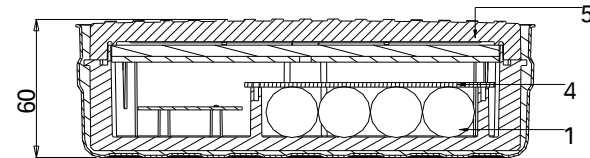
Isometric View



Bottom View



Top View



Section View

Company	Solar Lighting Inc.
Website	www.solarlightinginc.com
Email	ross@solarlightinginc.com

Features and Diameter

Item	Specification Description
Material	Stainless steel + Enhanced Engineering Plastics
Light Source	4 x SMD LED 0.06W
LED Color	Cool White/ Warm White/Blue/Gree/Red
Solar Module	Mono Solar Module
Storage	4 X Non-Maintenance Super Capacitor 100F/2.5v
Control Unit	Constantly lit ,Auto-Sensor Control, Light comes on automatically when the evening light is insufficient
Min. Charge Condition	10,000 Lux
Activatoin condition	<3000 Lux
Charge Time	3 - 5 Hours (Under Full Sunlight)
Light Time	12 Hours + (With Fully Charged Capacitors)
Visable Distance(ref.)(m)	300mm
Work Temp.	-40~+60 °C
Dimension	99x198x60 mm
Weight	1.28 Kilograms
IP	IP68
Pressure Ressistance	23,000 kgf or 225,552 N

Model No.

SL9

Color

BL/GN/WH/RD/YW

Unit

mm

