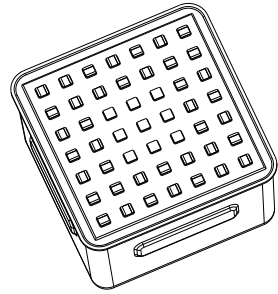
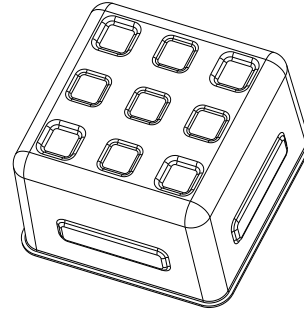


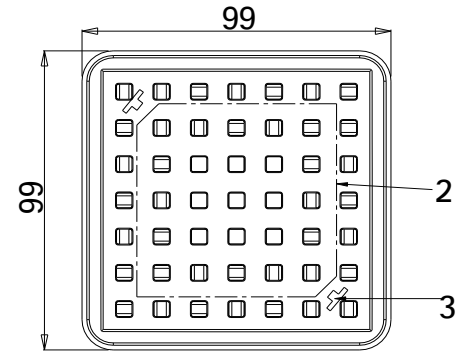
Electronic Components	
Item	Contents
1	Super Capacitor
2	Solar Module
3	High Lumen LED
4	PCB Board
5	High Permeability Reflector



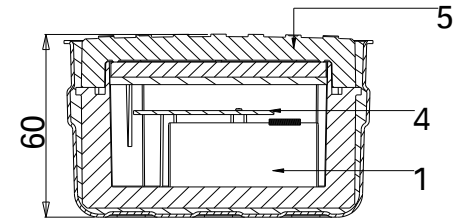
Isometric View



Bottom View



Top View



Section View

Company	Solar Lighting Inc.
Website	<a href="http://www.solarlightinginc.com">www.solarlightinginc.com</a>
Email	<a href="mailto:ross@solarlightinginc.com">ross@solarlightinginc.com</a>

## Features and Diameter

Item	Specification Description
Material	Stainless steel+Enhanced Engineering Plastics
Light Source	2 x SMD LED 0.06W
LED Color	Cool White/Warm White/Blue/Green/White/Red
Solar Module	Mono Solar Module
Storage	2 X Non-Maintenance Super Capacitor 100F/2.5v
Control Unit	Constantly lit ,Auto-Sensor Control, Light comes on automaticly 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)	200mm
Work Temp.	-40 ~ +60 °C
Dimension	99x99x60mm
Weight	0.68 Kilograms
IP	IP68
Pressure Ressistance	22,000 kgf or 215,746 N

Model

SL8

Unit

mm

