

**Product Details :-**

Code : SOLS100/2  
Model : Solar Street light

**Electrical Data :-**

Solar Panel : Multi crystalline panel  
Battery : Lithium ion battery  
Sensor : Inbuilt Motion / Ambient light sensor  
ON/OFF switch for light : Yes  
Sensor detection range : 8-10mtr  
Remote option : Yes

**Light Data :-**

LED : SMD LED, LM80 Certified  
LED efficacy : >120lm/W  
Beam angle : Batwing distribution  
Secondary optics : Polycarbonate lens  
CCT range : 6000K  
Life span : 50,000 hours

**Environmental :-**

Working temperature : 0°C to + 55 °C  
Working humidity : 10 to 90% RH  
Storage temperature : -10 °C to + 85 °C  
IP rating : IP65



Motion Sensor



Lithium Battery



12 Hrs/Day  
150 LM/W



**Physical Details :-**

Material of housing : Polycarbonate  
Casing finish : Grey finish  
Fixture Dimensions : L 620mm x W 280mm x H 92mm  
Type of mounting : Pole/Wall mounting

**Applications : Outdoor, Industrial /Commercial**

