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# Sanarti



**Solar LED Street Light**

Sl.No.	Description
1.	<p>Model No. <b>Solar LED Street Light-09 Watt</b></p> <p>Solar Panel-45Wp,Battery-40Ah/12V,Min Lux at ground-15 from 4meter Pole height Beam Pattern and area coverage as per specification attached. In-built auto-boost charger with trickle charging facility. Low battery indicator with memory to give low battery indication after 75% discharge and to go off only after 70% recharge, trickle, fully charged and charging indicators to charge the 12 volt SMF Battery or Tubular Lead acid Battery</p> <p>Body &amp; Cover - 1P 67 50000 hrs operating life with L 70 Criterion.</p>



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## Test Reports Available

### LED Luminaire

- 1) Insulation Resistance Test,
- 2) Dielectric Strength Test,
- 3) Ball Pressure Test,
- 4) Flammability Test,
- 5) Glow Wire Test,
- 6) Tracking Index Test,
- 7) Harmonic Test,
- 8) Surge Immunity Test,
- 9) Mechanical Strength Test (Impact Test),
- 10) Wind Test (Static Load Test),
- 11) Endurance Test,
- 12) Thermal Test,
- 13) Housing Material test,
- 14) IP-67 test,
- 15) PF & THD Test,
- 16) LM-79 Test

All certifications  
are from ERTL  
or UL

### LED

LM-80, L70 detailed tech spec  
sheet

**Wattage replacement for conventional wattages ranging from 70W – 400W SV/MH.**