

**Star Energy Systems**  
**210/A Nirman House,**  
**Nr. Times Of India,**  
**Ashram Road,**  
**Ahmedabad-380 009.**  
**Gujarat,India.**

**Technical Specification for Solar Street Lights**

**STAR ENERGY SYSTEMS**

(100% Solar Company )

<b>Model Number</b>	<b>SEMNES</b>	<b>SECFL11</b>	<b>SEDCFL11</b>	<b>SESOX18</b>
Solar Module	1 x 1274 or equi	1 x 1260 or equi	3 x 1235 or equi.	2 x 1250 or equi.
Module mounting Structure	Provided	Provided	Provided	Provided
Height of the Pole	4 Mtrs.	4 Mtrs.	4 Mtrs.	6 Mtrs.
Battery Type	Low Maintenance Tubular	Low Maintenance Tubular	Low Maintenance Tubular	Low Maintenance Tubular
Battery	12 – 75 AH	12V – 60 AH	12 - 100 AH	12 – 100 AH
Battery Box	Provided	Provided	Provided	Provided
Lighting Effect	White	White	White	Orange
Luminous Flux ( +/- 10% )	900 Lumens	900 Lumens	1800 Lumens	1800 Lumens
Hrs. of operation	Dusk to Dawn	Dusk to Dawn	Dusk to Dawn	Dusk to Dawn
Wattage of Lamp	1 x PL 11	1 x PL 11	2 X PL 11	1 X SOX 18
Set of Cable & Installation Kit	Provided	Provided	Provided	Provided
User Manual	Provided	Provided	Provided	Provided