



AIO SOLAR TECHNOLOGY CO., LTD

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**Integrated Solar Street Light**

TYPE	SST-II20R	SST-II30R	SST-II40R	SST-II50R	SST-II60R	SST-II80R	SST-II100R
<b>PV module</b>	30Wp	50Wp	60Wp	80Wp	100Wp	130Wp	150Wp
<b>Rated Wattage</b>	20w	30w	40w	50w	60w	80w	100w
<b>Battery</b>	230WH	384WH	540WH	640WH	768WH	850WH	1000WH
<b>Battery Type</b>	Lithium / LiFe PO4 battery can be choose						
<b>Luminous Efficacy(Lm/W)</b>	>150						
<b>Colour Temperature(K)</b>	6000-6500K						
<b>Colour Rendering Index</b>	≥80						
<b>Beam Angle (°)</b>	120						
<b>Power factor</b>	≥0.9						
<b>Rated Life (hrs)</b>	50000						
<b>Working mode</b>	Human sensor / 4 hrs full power + 8 hrs energy saving mode						
<b>IP Rating</b>	IP65						
<b>Material</b>	Aluminum alloy						
<b>Color</b>	Grey						
<b>Operating Temperature(°C)</b>	-20°C~60°C						