

SOLAR LED STREET LIGHT

Integrated Solar LED Street Light: Made up with the integrated parts (solar panel, lithium battery, LED, MPPT controller and human intelligence induction system) and the light pole as well as the aluminum housing.

The solar panel converts sunlight into electricity and stored in lithium battery via controller,the LED light will work in night automatically by light sensor control, and provide light for the darkness area, the human intelligence induction system can save the energy when the lighting is not necessary.



Model NO.	Power	Dimension	Solar Panel	Lumen	Working Time
PIR Series	5W	330*243*35mm	9V 8W	500-550LM	12H at Full Power
	8W	505*295*70mm	18V 18W	800-880LM	12H at Full Power
	12W	505*295*70mm	18V 20W	1000-1200LM	12H at Full Power
	15W	780*295*44mm	18V 30W	1500-1650LM	12H at Full Power
	20W	920*295*44mm	18W 40W	2000-2200LM	12H at Full Power
	30W	920*295*44mm	18V 60W	3000-3300LM	12H at Full Power
	40W	920*295*44mm	18V 60W	4000-4400LM	12H at Full Power
	50W	1180*450*44mm	18V 80W	5000-5500LM	12H at Full Power
	60W	1180*450*44mm	18V 90W	6000-6600LM	12H at Full Power
	80W	1469*421*395mm	33V 110W	8000-8800LM	12H at Full Power
	100W	1469*421*395mm	33V 130W	10000-11000LM	12H at Full Power