

SUNRISE ALL IN ONE SOLAR STREET LIGHT					
	MODEL	SSPL/AL 20W	SSPL/AL 30W	SSPL/AL 40W	SSPL/AL 50W
Solar Panel	Type	Mono Crystalline			
	Lifetime	25 Years			
	Specifications	18V 47Wp	18V 60Wp	18V 90Wp	18V 90Wp
LED Lamp	Type	OSRAM			
	Lumen	2900 lm	4800 lm	6525 lm	7250 lm
	Lifetime	50,000 hours			
	Color temp	2700-6500 K			
	Specifications	12V 20W	12V 30W	12V 45W	12V 50W
Lens		Batwing			
PIR Sensor		Yes			
Battery	Type	LiFePo4			
	Lifecycle	2000 cycles under standard condition			
	Warranty	3 years			
	Specifications	12.8V 18 Ah	12.8V 24 Ah	12.8V 36 Ah	12.8V 42 Ah
Housing material		Aluminium Anodized			
Visual Angle		140° x 70°			
Charging Time		6-8 hours (by Sun)			
Working Time		12 Hours			
Operation		Auto Dusk to dawn			
Working Mode		Dimming			
Working Temp	Charging	20 ~ + 60° C			
	Discharging	20 ~ + 70° C			
Dimension	Product	(785 x 370 x 55) mm	(1020 x 370 x 55) mm	(1020 x 520 x 55) mm	(1020 x 520 x 55) mm
Weight	Net	9 Kg	11.6 Kg	16.4 Kg	17.3 Kg
	Gross	10 Kg	13.5 Kg	18.6 Kg	19.5 Kg
Recommended Pole OD (Outer Diameter)		60-63 mm (2.5 inch)			
Recommended Pole Thickness		2.5 to 3 mm			
Recommended Distance (Pole to Pole)		15 ~ 20m	18 ~ 20m	18 ~ 20m	18 ~ 20m
Recommended Mounting Height		4 ~ 5m	5 ~ 6m	5 ~ 6m	5 ~ 6m
Certificate		MNRE / ROHS / IP65			
Product Warranty		5 Years			

Note: Due to Continuous development and product improvement, the Company reserves the rights to change / alter the specification picture shown here is only illustration purpose, actual product may vary.