

SSL-SOLAR-PR-SL50

Pro Series 50W/6V Solar Street Light Set



Technical Specification

Unit Model	SSL-SOLAR-PR-SL50
Solar Panel	Polycrystalline 50W/6V
Battery	LiFePO4 3.2V 50000mAh
Solar Controller	LYB440029980 2.4G [3.2V IN / 25-36V OUT]G1520(-R) IP67 10A (Boost constant current)
Lamp Beads	TH-1 3030 6V/1W 70Ra 160-170LM 150mA [CT 6000k/3000k]
Lightning Time	8H, adjusted power at any time according to customer requirements , about 3 rainy days
Waterproof Rating	IP65-IP67
Working Temp.	-15°C-80°C
Control Mode	2.4G light control + time control (Programmed before shipment)
Solar Panel Size	670*535*30*25mm
Street Light Size	200*495mm
Solar Street Light Controller Mode	1H900ma+2H650ma+5H250ma
Street Lamp Source	50W (5C10B) 120°
Recommend Installation Height	3-5 meters
Product Congfig.	street lamp source (built-in lithium battery) + solar panel + paint galvanized bracket