

SPECIFICATION DETAILS



Details

Power	Specifications		Picture
60W	Solar panel	Max Power	18V/60W (High-efficiency monocrystalline solar panel)
		Lifespan	25 years
	Battery	Model	12.8V,36AH 460.8WH LiFePO4 battery
		Lifespan	2000 cycles
	LED Chip	Power	192pcs (Philips chip ,Aluminum PCB plate)
		Chip brand	Philips SMD3030 CCT:6500K
		Lumen	7000-9000lm
		Lifespan	50000 hours
	Install distance	Install height: :7-10M Install horizontal spacing :25-30M	
	Install position	Light pole branch diameter: 60-100mm	
	Light body material	Aluminium alloy	
	Charging time	6 hours of effectively sun light	
	Working time	Light 10 to 12 hours every day, sustainable 3-7rainy day	
	Switching mode:	Time control + light sensor control+ motion sensor control	
	Certification	CE、ROHS	
	Size	Product size:L1170*W425*H90mm Packing Size:122*47.5*13cm 1 pcs /carton	
	Weight	Net weight:16KGS Gross weight:17KGS	
Warranty	5 years warranty		







Sun charging in daytime



When people leave
50% brightness



When people close
100% brightness



4. Protection Class:IP65,dustproof,
Waterproof,Preventing rust

PRODUCT PACKAGING

