

LP-S LED Solar Powered Bollard



Application

Solar Powered bollard light was designed to capable for lighting Pathways, Driveways, lane ways, Stairway, in locations that are fully shaded throughout the day with only ambient irradiation available to recharge fully each day .

Advantage

- 10 years designed life Mono-Crystalline solar module
- 3 to 5 years Lithium iron phosphate battery
- High brightness 4000K LED

- 1.3W power output dusk until dawn
- Solar panel let light work at night and poor visibility daytime

Main Parameter

Name	Data
Model	LP-S
Light source	LED,4000K
Service life of LED	≥100,000hours
Operating voltage	3.2V
Signal Model	Steady(Non-blinking)
Material	Cover:PC Pole:Aluminium
Maintenance	Annual clean and polish for peak performance
Total Height	1080mm(Option 200mm,375mm,600mm)
Solar Module	Wattage:5W Mono-Crystalline
	Voltage:5V
	Design life 10years
Battery	Type:Lithium iron phosphate battery
	Capacity:3.2V 18Ah
Ambient temperature	-20℃~+60℃
On/Off	Solar Panel Voltage
Autonomy(In raining)	2 days
Protection standard	IP65
Working Time	1.3W power output dusk until dawn