



Solar Street Lamp Specification



Feature

- LED source long service life
> 50000h(5.7years)
- Lithium iron phosphate recycle
Life > 2000times(5.5years)
- Highly reliable and safe

1.1 Product introduction

LED light source, long service life, with light control + time control for light start and close automatically.

The products can be customized individually.

1.2 Basic parameters



Product specification					
SN	Product Name	Standard	Qty	Remarks	Individual Choice
1	Lamp pole	6m A arm, upper and lower caliber 60-140, thickness 2.5mm,flange diagonal 260*260*10mm	1set	Q235A plate, whole hot galvanizing spray	6m,8m
2	Solar panels	100W	1pcs	High performance crystalline Si solar panel, 12V system	
3	light source	LED 40W	1pcs	American PRI double star chip, 130-140lm/W	20W,40W,60W,80W,100W
4	Lamps and lanterns	Gold bean	1pcs	Die-casting aluminum spray	Torch lamp



5	Battery	12V40AH	1set	Iron battery, storage and control integration, light control + time control, including controller protection board against aluminum oxide shell waterproof busbar.	Design for light power and working time
6	Buried parts	260*260*570 M16	1set	M16 high quality steel, M18 nut/ M16	
7	Rod inner line	2*2.0mm ²	1set	High temperature resistance and current resistance	
8	Light time	8H		The solar panel is lower than the 5V auto light	can design 6H,8H,12H
9	Cloudy and rainy days	working for 2-3 days		light at night for rainy day	



Package					
SN	Product Name	MEAS	N.W.	G.W.	Remark
1	Battery carton	450*250*200mm	18kg	19kg	2 batteries/ctn
2	Lamps and lanterns carton	660*310*300mm	6kg	7kg	2 lamps/ctn
3	Solar panels		48kg	50kg	4 pcs/ctn
4	Embedded parts	N/A	12kg	12kg	Above package based on real package
5	Lamp Pole	N/A	40kg	40kg	
6	Lift arm	N/A	10kg	10kg	
Warranty					
2years/2 年					