

Solar Street Light (YL series)

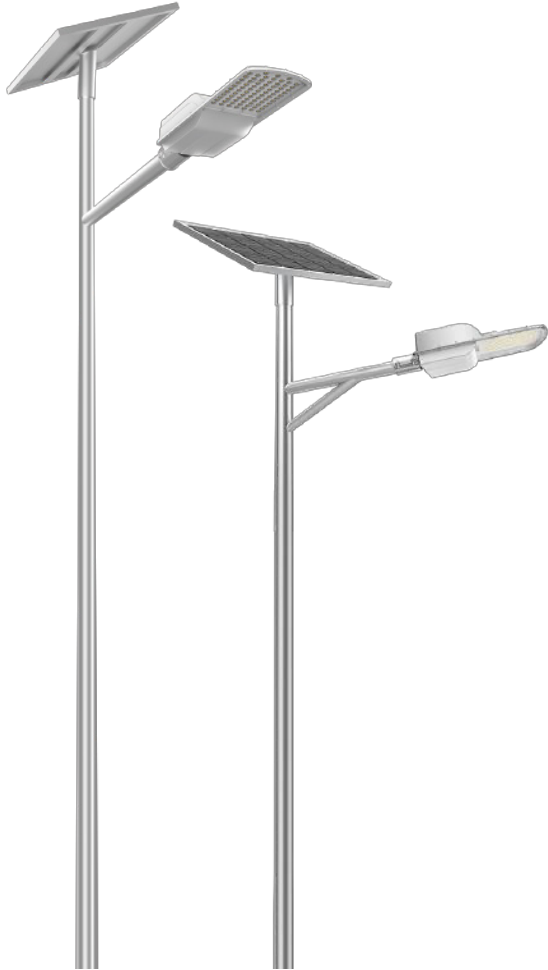


• Parameters •

Type	YL-30P	YL-60P
Solar panel	30W/5V	60W/5V
LiFePO4 battery	80WH	128WH
Charge cycle times	2000 times	
Luminous flux	1800LM	2500LM
Lamp power	12W	15W
LED qty	100pcs	
Lifespan of LED	50000 hrs	
Color temperature	7000-7500K	
Light distribution	Batwing lens with polarized light	
Lighting time	5-7 rainy days	
Working temperature	-20°C~60°C(Charge above 0°C)	
Top diameter of pole	76mm	
Mounting height	3-5m	
Installation spacing	20-30m	



Solar Street Light (YY/YH series)



• Parameters •

Type	YY-80	YY-100	YH-100-M	YH-120-M
Solar panel	60W/5V	80W/5V	100W/18V	120W/18V
LiFePO4 battery	192WH	256WH	320WH	384WH
Charge cycle times	2000 times			
Luminous flux	3400LM	4800LM	6400LM	8000LM
Lamp power	20W	30W	40W	50W
LED qty	120pcs		140pcs	
Lifespan of LED	50000 hrs			
Color temperature	6000-7000K			
Light distribution	Batwing lens with polarized light			
Lighting time	5-7 rainy days			
Working temperature	-20°C~60°C(Charge above 0°C)			
Top diameter of pole	60mm			
Mounting height	5-6m	7-8m		8-10m
Installation spacing	20-40m			



Solar Street Light (YP series)



• Parameters •

Type	YP-150	YP-200-A	YP-200
Solar panel	150W/18V	150W/18V	200W/18V
LiFePO4 battery	512WH	640WH	640WH
Charge cycle times	2000 times		
Luminous flux	9600LM	12800LM	12800LM
Lamp power	60W	70W	70W
LED qty	140pcs		
Lifespan of LED	50000 hrs		
Color temperature	6000-7000K		
Light distribution	Batwing lens with polarized light		
Lighting time	5-7 rainy days		
Working temperature	-20°C~60°C(Charge above 0°C)		
Top diameter of pole	60mm		
Mounting height	8-10m		
Installation spading	30-40m		

