

Solar LED Street Light



Street/ Alley/ Residential/ Campus/ Garden/ Park lighting

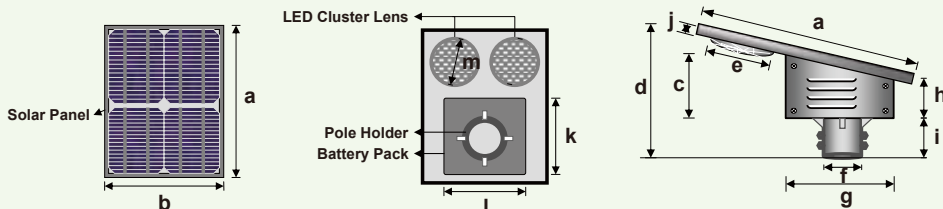


SOLAR LED STREET LIGHT is a series of energy saving lighting equipment which is applied in streets, alleys, or small areas. Lower power illumination feature will help to make a warmer atmosphere in safety consideration.

Product Components

Solar panel, Battery pack, Lamp, and Built-in controller. Battery pack and controller are installed in the controller box.

MODEL	ST-10W	ST-20W	ST-65W	ST-80W	ST-129W	
SOLAR PANEL	Type/ V _{pm} Multi-crystal silicon / 17.0V					
	l _{pm}	0.59A	1.18A	3.8A	4.7A	7.6A
BATTERY	Type Lead Acid rechargeable battery					
	Voltage/ Current	12V/7Ah	12V/12Ah	12V/36Ah	12V/50Ah	12V/100Ah
LED	Color White/ Yellow					
	Qty. of LED (pcs.) (Cluster)	60 2	88 1	168 1	240 2	504 3
	Operation Time	Automatically light on 10 hours during night				
SUGGESTION INSTALLATION HEIGHT (m)	2	2.5	4	4.5	5.5	



Dimension (Unit: cm)					
a	35.7	54.5	80	121	147
b	31.7	35.7	66	53.8	66.5
c	17	17	29.6	28.2	31
d	36.6	42	56	54	600
e	10	18.5	27.5	18.5	27.5
f	8.5	8.5	8.5	11.2	14
g	19.8	20	30	45	40
h	14	14	22	22.5	25
i	14.5	14.8	12	15.5	20
j	3	3	3	3	3
k	19.8	20	30	45	40
l	18	18	19.8	30.3	40
m	10	18.5	27.5	18.5	27.5

- * Gentle lighting creates a warm atmosphere
- * Easy construction and maintenance
- * Built-in light sensor, automatic lighting detection and on/off function