

## DATA SHEET – ELSL RANGE - SOLAR STREET LIGHTING

No.	ELSL-30W-CW	ELSL-60W-CW	ELSL-90W-CW	ELSL-120W-CW
Solar panel power (W)	6	9	12	20
Solar panel voltage(V)	5	5	5	9
LED chips	48pcs/5730	96pcs/5730	144pcs/5730	192pcs/5730
CCT (k)	6000~6500	6000~6500	6000~6500	6000~6500
Battery capacity (AH)	6AH	9AH	12AH	12AH
Battery Voltage (V)	3.2	3.2	3.2	3.2
Working time (H) (fully charged)	12-16	12-16	12-16	12-16
Lifespan (H)	25000	25000	25000	25000
Waterproof level	IP65	IP65	IP65	IP65
Working Temperature	-20℃~+45℃	-20℃~+45℃	-20℃~+45℃	-20℃~+45℃
Material of Light	ABS+PC	ABS+PC	ABS+PC	ABS+PC
Illumination Area(m2)	40	80	120	160