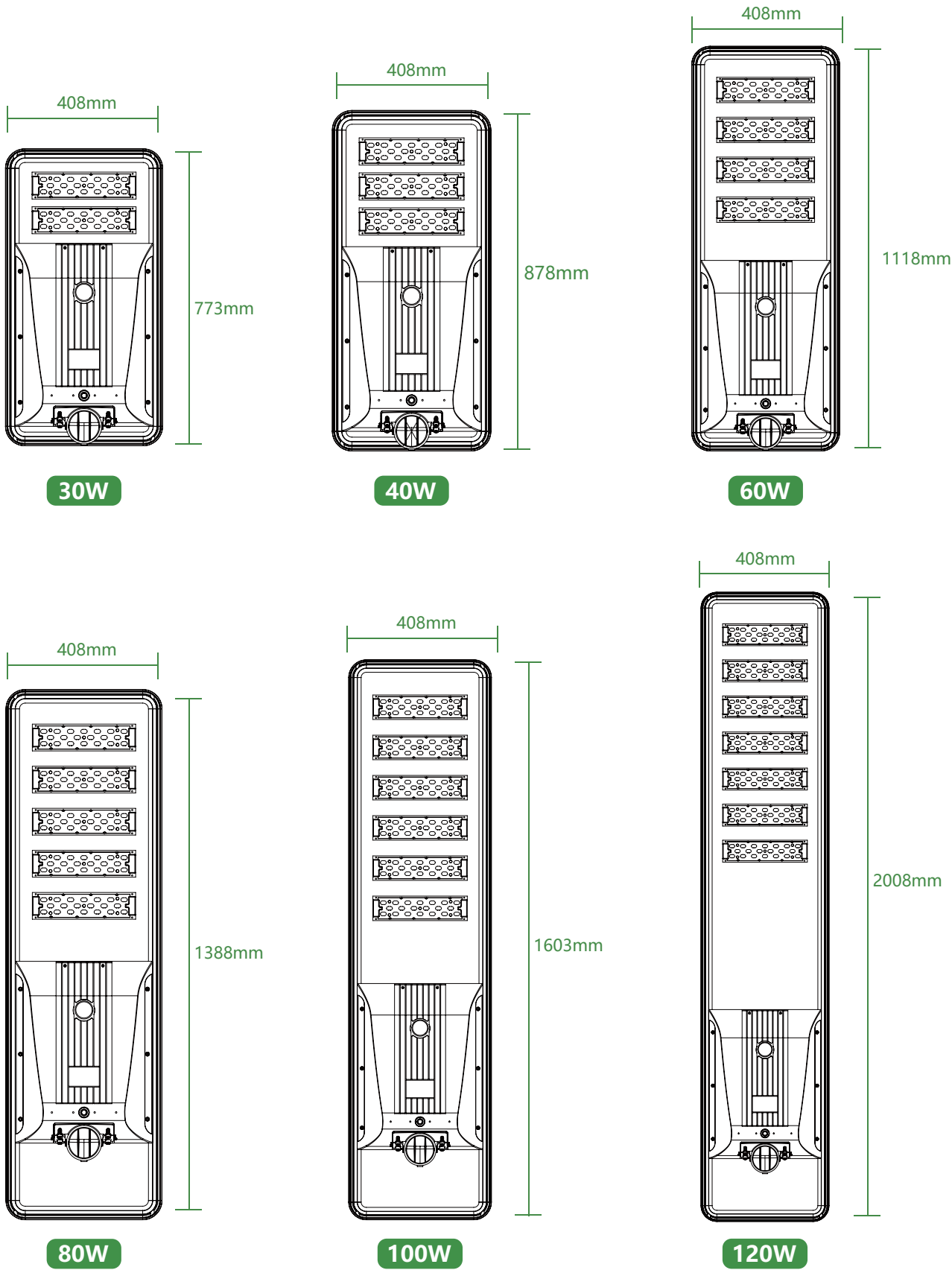


PRODUCT SIZE



TECHNICAL DATA

MODEL NUMBER	SXC-30W	SXC-40W	SXC-60W	SXC-80W	SXC-100W	SXC-120W
Power	30W	40W	60W	80W	100W	120W
Solar Panel	18V/50W Mono	18V/60W Mono	18V/80W Mono	18V/105W Mono	18V/130W Mono	18V/150W Mono
Battery	Lithium LifePO4 battery 3.2V 72AH(231WH)	Lithium LifePO4 battery 3.2V 100AH(320Wh)	Lithium LifePO4 battery 12.8V/30AH(384Wh)	Lithium LifePO4 battery 12.8V/45AH(576Wh)	Lithium LifePO4 battery 12.8V/60AH(768Wh)	Lithium LifePO4 battery 12.8V/75AH(960Wh)
LED	4 cores high efficiency smd 3030 96PCS	4 cores high efficiency smd 3030 144PCS	4 cores high efficiency smd 3030 192PCS	4 cores high efficiency smd 3030 240PCS	4 cores high efficiency smd 3030 288PCS	4 cores high efficiency smd 3030 336PCS
Package Size	995*460*130mm	1100*460*130mm	1340*460*130mm	1610*460*130mm	1825*460*130mm	2230*460*130mm
Net Weight	10.5KG	11.5KG	13.5KG	16KG	18.5KG	22KG
Efficacy	200LM/W					
Solar panel conversion efficiency	23.8%					
Luminous Flux	6000LM	8000LM	12000LM	16000LM	20000LM	24000LM
Controller	MPPT controller					
Light angle	105*158° / transmittance: >95%					
Discharge time	3-5 rainy days					
Installation Height Recommended	5-6m	6-8m	8-10m	10-12m	12-15m	15-18m