

Technical Specification



Model		ISLL-6030(30W)	ISLL-6040(40W)
Solar panel	Monocrystalline	18V 60W	18V 60W
Battery	Lithium battery	12V/21Ah	12V/24Ah
LED source	Max power	12V 30W	12V 40W
	Led chip	110lm per watt from Brideglux	
	Lumen(LM)	3300lm	4400lm
	Life cycle	50,000 hours	50,000 hours
Housing material	Extruded aluminium alloy with polyester epoxy powder coating		
Charge time	6 hours(full sunlight)		
Discharge time	12-16 hours(full power)		
	30-36 hours (saving model)		
Approval	CE/ROHS/IP65		
Warranty	3 years		
Packing detail	Outline dimension	1120*305*140mm	1120*305*140mm
	N.W./G.W.	14.8/16.5KG	14.8/16.5KG
	Carton size	1170*370*215mm	1170*370*215mm



Model		ISLL-8050(50W)	ISLL-9060(60W)
Solar panel	Monocrystalline	18V 80W	18V 90W
Battery	Lithium battery	12V/36Ah	12V/42Ah
LED source	Max power	12V 50W	12V 60W
	Led chip	110lm per watt from Brideglux	
	Lumen(LM)	5500lm	6600lm
	Life cycle	50,000 hours	50,000 hours
Housing material	Extruded aluminium alloy with polyester epoxy powder coating		
Charge time	6 hours(full sunlight)		
Discharge time	12-16 hours(full power)		
	30-36 hours (saving model)		
Approval	CE/ROHS/IP65		
Warranty	3 years		
Packing detail	Outline dimension	1120*440*140mm	1120*440*140mm
	N.W./G.W.	19/21KG	19/21KG
	Carton size	1170*515*215mm	1170*515*215mm

*Note:Lighting pole are available upon request, sold separately.