



Technical Specification

Model		ISLL-1206(6W)	ISLL-1508(8W)
Solar panel	Monocrystalline	18V 12W	18V 15W
Battery	Lithium battery	12V/4Ah	12V/6Ah
LED source	Max power	12V 6W	12V 8W
	Led chip	110lm per watt from Bridgelux	
	Lumen(LM)	660lm	880lm
	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	326*241*60mm	495*355*80mm
	N.W./G.W.	2.5/3KG	5.5/6.3KG
	Carton size	495*340*550mm	560*355*135mm



Model		ISLL-2010(10W)	ISLL-2012(12W)
Solar panel	Monocrystalline	18V 20W	18V 20W
Battery	Lithium battery	12V/8Ah	12V/8Ah
LED source	Max power	12V 10W	12V 12W
	Led chip	110lm per watt from Bridgelux	
	Lumen(LM)	1100lm	1320lm
	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	495*355*80mm	495*355*80mm
	N.W./G.W.	5.7/6.5KG	5.7/6.5KG
	Carton size	560*355*135mm	560*355*135mm

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