

All in one LED Lamps

HES All in one lamps combining solar and LED technology. The best solution for areas that doesn't have electricity supply, remote places without good communications and electricity supply .

The system charges the battery during the day and illuminate at night. Due to the use of LED technology, is able to maximize all the solar energy and illuminate the environment with radiant and splendid light.

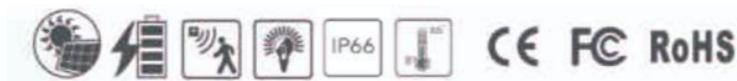
Features

- *7days more continuous lighting, even in rainy days
- *3 lighting modes to fit different working environment
- *Upgraded intelligent controller
- *Independent battery box
- *Solar panel: High efficiency silicon
- *Battery: LiFePO4 battery with more than 2000 recycle times
- *With remote control

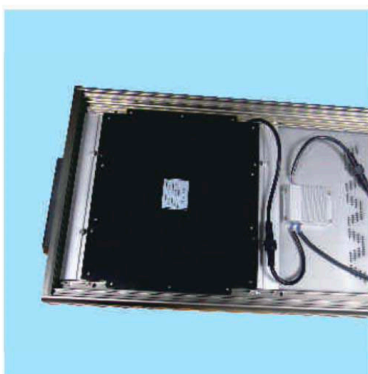
Applications

Garden, Residence, Courtyard
Cross walk, Roadway
Mine, Parking lot
Areas with no electrical supply

Certifications

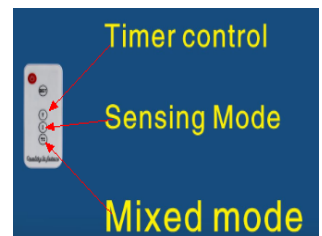


Smart remote control + 3 lighting modes
IP66 Battery pack, protect battery from high tempe
Intelligence controller system



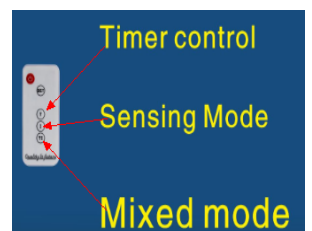
Specification

Solar street light		Model: King Kong -720	
Main Lamps material	Aluminium Alloy		
Solar panel	Max Power	18V/25W	
Battery	Type	Lithium battery 12V 10AH	
LED	Led chip brand	Bridgelux from USA with high brightness	
	Lumen(LM)	2000 -2200LM equal to 20W	
	CCT (k)	6000k-7000k	
	Life Time	50000 hours	
Lighting Viewing Angle	150° × 70°		
Working TEMP(°C)	-20° ~+60°		
Working Mode	1. Time Control Mode , 2.Sensing Mode , 3.Time Control + Sensing Mode (Switched by smart remote control)		
Charge time(by sun):	8-10hours (with enough strong shine)		
Discharge time	10-12 hours per night 5-7 rainy days		
Certificate	CE/ROHS/IP65		
Warranty period	2years/ 3years		
Packing	Product size	536*355*70 mm	
	Packing size	600*415*135 mm	
	Net weight	5.5kg	
	Gross weight	6.5	
	Packing way	1pcs/ctns	
Packs Containers	20ft container	825pcs	
	40gp container	1650pcs	
Installation height	5-6 meters	Suggestion distance	25-30meters



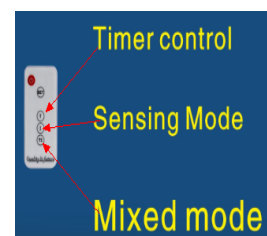
Specification

Solar street light		Model: King Kong -730	
Main Lamps material	Aluminium Alloy		
Solar panel	Max Power	18V/30W	
Battery	Type	Lithium battery 12V 15AH	
LED	Led chip brand	Philips	
	Lumen(LM)	3000-3300 LM equal to 30W	
	CCT (k)	6000k-7000k	
	Life Time	50000 hours	
Lighting Viewing Angle	150° × 70°		
Working TEMP(°C)	-20° ~+60°		
Working Mode	1. Time Control Mode , 2.Sensing Mode , 3.Time Control + Sensing Mode (Switched by smart remote control)		
Charge time(by sun):	8-10hours (with enough strong shine)		
Discharge time	10-12 hours per night 5-7 rainy days		
Certificate	CE/ROHS/IP65		
Warranty period	2years/ 3years		
Packing	Product size	605*355*70 mm	
	Packing size	660*415*135 mm	
	Net weight	6kg	
	Gross weight	7kg	
	Packing way	1pcs/ctns	
Packs Containers	20ft container	760pcs	
	40gp container	1520pcs	
Installation height	6-7 meters	Suggestion distance	25-30meters



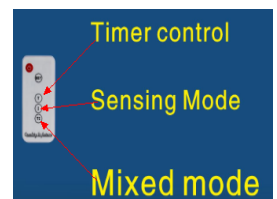
Specification

Solar street light		Model: King Kong -750
Main Lamps material	Aluminium Alloy	
Solar panel	Max Power	18V/40W
Battery	Type	Lithium battery 12V 25AH
LED	Led chip brand	Philips
	Lumen(LM)	5000 -5500LM equal to 50W
	CCT (k)	6000k-7000k
	Life Time	50000 hours
Lighting Viewing Angle	150° × 70°	
Working TEMP(°C)	-20° ~+60°	
Working Mode	1. Time Control Mode , 2.Sensing Mode , 3.Time Control + Sensing Mode (Switched by smart remote control)	
Charge time(by sun):	8-10hours (with enough strong shine)	
Discharge time	10-12 hours per night 5-7 rainy days	
Certificate	CE/ROHS/IP65	
Packing	Product size	834*355*156 mm
	Packing size	880*425*230 mm
	Net weight	11kg
	Gross weight	12kg
	Packing way	1pcs/ctns
Packs Containers	20ft container	335pcs
	40gp container	670pcs
Installation height	7-8meters	Suggestion distance 25-30meters



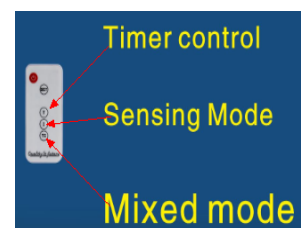
Specification

Solar street light		Model: King Kong -760	
Main Lamps material	Aluminium Alloy		
Solar panel	Max Power	18V/45W	
Battery	Type	Lithium battery 12V 25AH	
LED	Led chip brand	Philips	
	Lumen(LM)	6000-6600LM equal to 60W	
	CCT (k)	6000k-7000k	
	Life Time	50000 hours	
Lighting Viewing Angle	150° × 70°		
Working TEMP(°C)	-20° ~+60°		
Working Mode	1. Time Control Mode , 2.Sensing Mode , 3.Time Control + Sensoring Mode (Switched by smart remote control)		
Charge time(by sun):	8-10hours (with enough strong shine)		
Discharge time	10-12 hours per night 5-7 rainy days		
Certificate	CE/ROHS/IP65		
Warranty period	2years/ 3years		
Packing	Product size	834*355*156 mm	
	Packing size	880*425*230 mm	
	Net weight	11.5kg	
	Gross weight	12.5kg	
	Packing way	1pcs/ctns	
Packs Containers	20ft container	335pcs	
	40gp container	670pcs	
Installation height	7-8meters	Suggestion distance	25-30meters



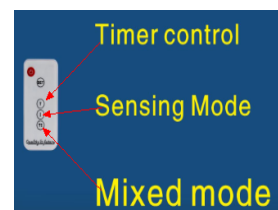
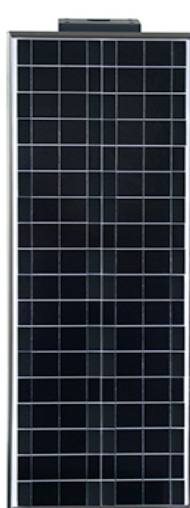
Specification

Solar street light		Model: King Kong -770	
Main Lamps material	Aluminium Alloy		
Solar panel	Max Power	18V/55W	
Battery	Type	Lithium battery 15V 20AH	
LED	Led chip brand	Philips	
	Lumen(LM)	7000 -7700LM equal to 70W	
	CCT (k)	6000k-7000k	
	Life Time	50000 hours	
Lighting Viewing Angle	150° × 70°		
Working TEMP(°C)	-20° ~+60°		
Working Mode	1. Time Control Mode , 2.Sensing Mode , 3.Time Control + Sensing Mode (Switched by smart remote control)		
Charge time(by sun):	8-10hours (with enough strong shine)		
Discharge time	10-12 hours per night 5-7 rainy days		
Certificate	CE/ROHS/IP65		
Warranty period	2years/ 3years		
Packing	Product size	1050*355*156 mm	
	Packing size	1100*425*230 mm	
	Net weight	12.5kg	
	Gross weight	15kg	
	Q'ty/ctn	1pcs/ctns	
Packs Containers	20ft container	28pcs	
	40gp container	560pcs	
Installation height	8-9 meters	Suggestion distance	25-30meters



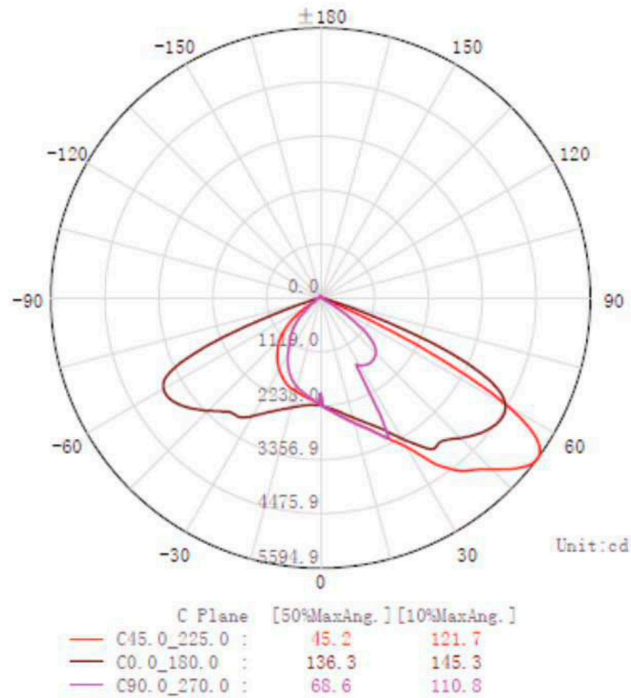
Specification

Solar street light		Model: King Kong -780	
Main Lamps material	Aluminium Alloy		
Solar panel	Max Power	18V/60W	
Battery	Type	Lithium battery 15V 25AH	
LED	Led chip brand	Philips	
	Lumen(LM)	8000 -8800LM equal to 80W	
	CCT (k)	6000k-7000k	
	Life Time	50000 hours	
Lighting Viewing Angle	150° × 70°		
Working TEMP(°C)	-20° ~+60°		
Working Mode	1. Time Control Mode , 2.Sensing Mode , 3.Time Control + Sensing Mode (Switched by smart remote control)		
Charge time(by sun):	8-10hours (with enough strong shine)		
Discharge time	10-12 hours per night 5-7 rainy days		
Certificate	CE/ROHS/IP65		
Warranty period	2years/ 3years		
Packing	Product size	1050*355*156 mm	
	Packing size	1100*425*230 mm	
	Net weight	13kg	
	Gross weight	15.5kg	
	Q'ty/ctn	1pcs/ctns	
Packs Containers	20ft container	280pcs	
	40gp container	560pcs	
Installation height	8-9 meters	Suggestion distance	25-30meters



Light distribution curves

C Plane Distribution Diagram



KK760 6M POLE

