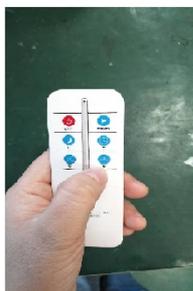
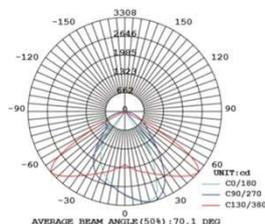


### Spectrum Chart



Solar Street Light 50W		
Solar Module	Type	High-efficiency Monocrystalline Silicon
	Power	100W/DC18V
	Adjustable Angle	360 ° rotationon by horizontal direction; 270 ° rotationon by vertical direction
	Lifetime	25 years power output warranty: 10 years at 90% ,25 years at 80% power output.
LED Light	Light Source Power	50W DC18V Bridgelux LED Chip 80 PCS
	Luminous Flux	8000-9000 LM
	Luminous Efficiency	210 LM/W
	Viewing Angle(°)	140 x 70
	Illuminance	45 Lux
	LEDs	17x34 mil, 9 cores / LED, 3W/LED/DC9V
	Color Temperature	5800-6200K
	Color Rendering Index	CRI $\geq$ 75
	Light Control Voltage	DC 5V
	Adjustable Angle	360 ° rotationon by horizontal direction; 60 ° rotationon by vertical direction
Lifetime	$\geq$ 50000 Hours	
Solar Battery	Type	LiFePO4 (Lithium-ion Ferrous Phosphate)
	Battery Capacity	844.8 WH /DC 25.6V
	Lifetime	5-8 Years
Solar Charge Controller	Type	MPPT(Maximum Power Point Tracking) infrared solar charging controller
	Protection Grade	IP 67
Detector	Sensor Type	Microwave Detection (By Radar)
	Detection Distance	> 15M
	Delay Time	10 seconds (Optional)
Charging Time	Effective Sunshine	5-7 Hours
Lighting Time	Full Power	<12 Hours
	Saving Mode	Continuously 4-5 rainy days,12 hours per night
Control Modes	Type	1. Light Control 2.Timing Control 3. Microwave Control 4. Timeing +Microwave Control
Working Temperature	Charge Temp.	-25 ° ~+65 °C
	Discharge Temp.	-20 ° ~+60 °C
	Storage Temp.	-20 ° ~+45 °C

# MyLed Lampione solare integrato



Impianti

Installation Suggestion	Height Range	7~8 M
	Distance Range	23~27 M
	Pole Upper Diameter	72~76 MM
Main Materials of Light	Type	Die-casting Aluminum light body with zinc plated anti-corrosion
Extended Application	Remote Function	Wireless Remote Controller
	GPRS Function	GPRS Integrated Management System (Remote Control and Monitoring)
Product Size	Prodct Size /Weight	Light Body: 700*540*290MM /14.0KG    Solar Panel:1000*670*50MM 9.3 KG
	Packing Size /Weight	Light Body: 755*440*325MM /16.1KG    Solar Panel:1050*725*90MM 10.8 KG
1.		
2.		
3.		
4.		

## Product show

