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ELECTRIC

Unlimited Power

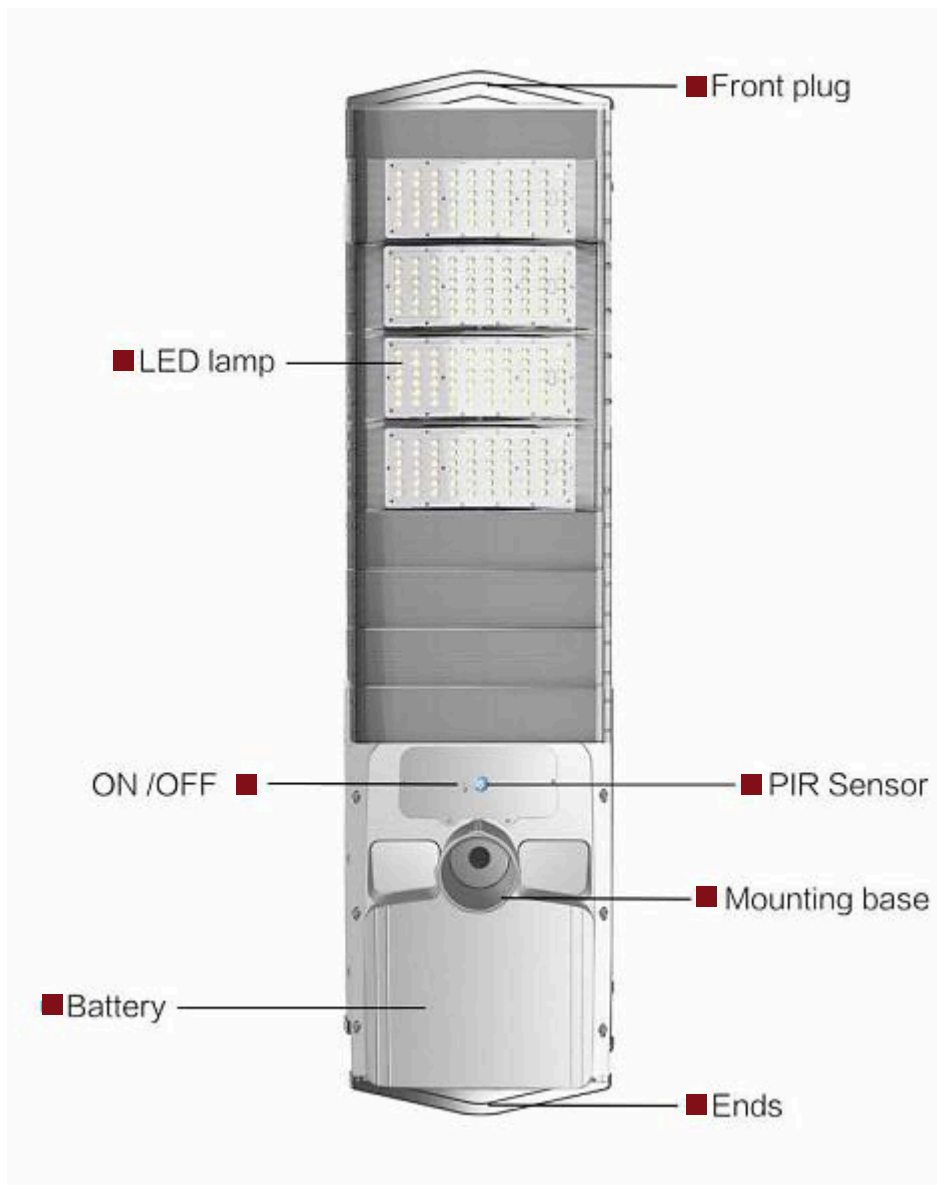
## All-in-one Solar Street Light

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Designed in AZ, USA  
Manufactured in China

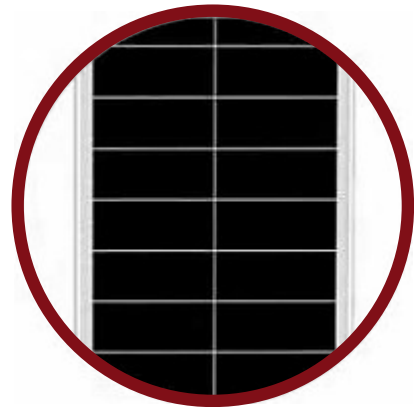
## Product details



## Product features



Large lens area, large luminous angle and large irradiation area;  
3030 bright light beads;  
Streamlined lens design with arc-shaped space aluminum alloy frame



High efficiency imported silicon wafer  
Ultra high conversion rate  
Special surface treatment




Built in iron lithium battery  
Aviation grade aluminum shell  
Unique bright white oxidation  
Treatment of the whole body  
Ultra thin, ultra light and ultra performance





The front and rear plugs are  
Designed to enhance the coordination  
of the lamp body;  
The integration of wind mechanics  
principle greatly reduces the wind  
resistance of the lamp body


## Different models

PM01 40W		Materials	Solar	Aluminium Alloy
		panel	LED source	51W Mono PV module
		CCT	Beam angle	4000Lm      60*1pcs
		LiFePO4	battery	6000-7000K
		Working	Model	160×70°
		Discharge	time	201 WH
		Lamp	Size Packing	Time/Sensor/Time+Sensor
		Carton	Size	12 hours per day and 3 rainy days
		Installation		804*371*145mm
		recommendations		890*460*220mm
				Matching Lamp Pole Top Size: 80mm Mounting height: 5-6M (x) Distance between each lamp: 20-25M (y)

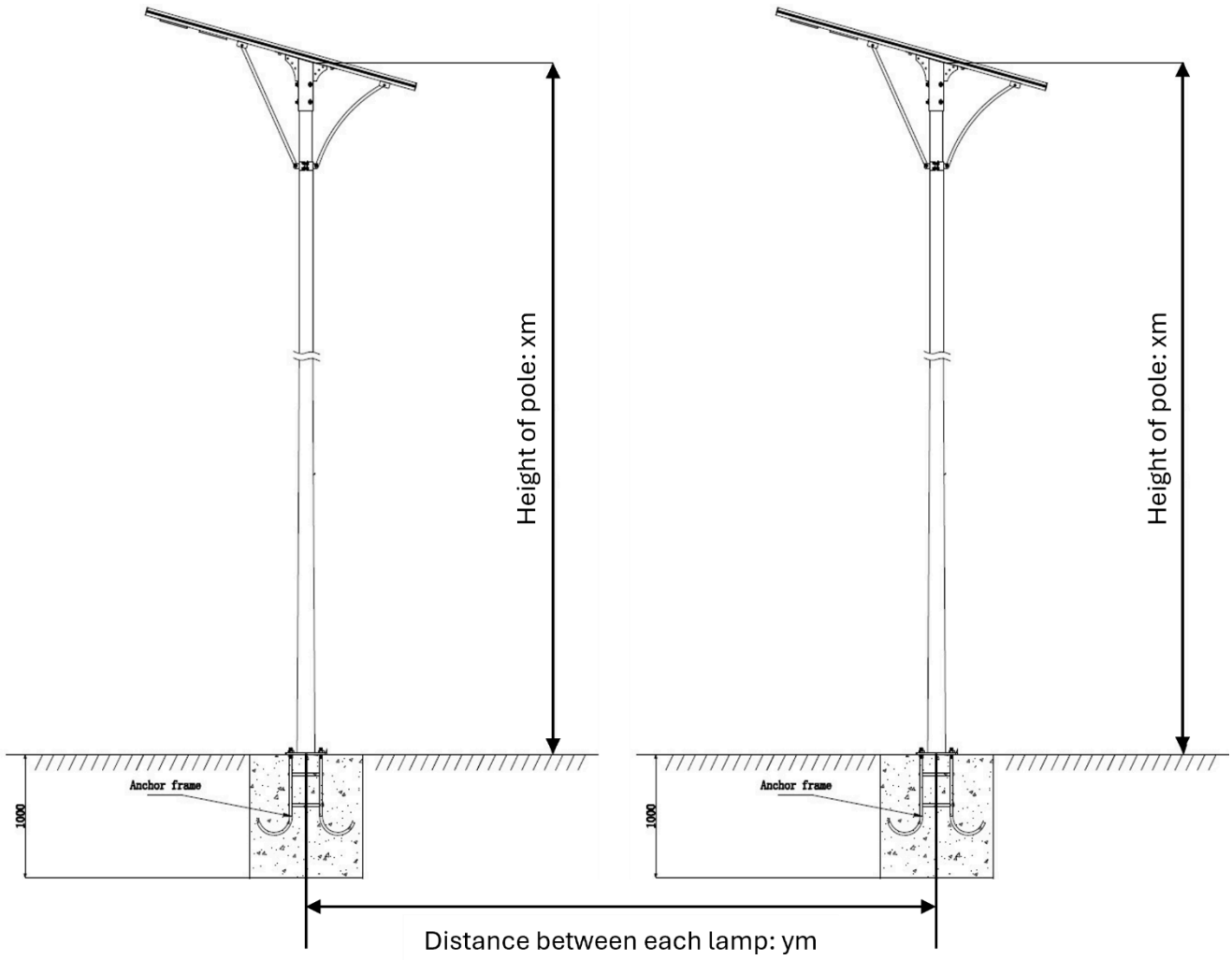
PM02 60W		Materials	Solar	Aluminium Alloy
		panel	LED source	64W Mono PV module
		CCT	Beam angle	6000Lm      60*2pcs
		LiFePO4	battery	6000-7000K
		Working	Model	160×70°
		Discharge	time	302 WH
		Lamp	Size Packing	Time/Sensor/Time+Sensor
		Carton	Size	12 hours per day and 3 rainy days
		Installation		926*371*145mm
		recommendations		1010*460*220mm
				Matching Lamp Pole Top Size: 80mm Mounting height: 6-7M (x) Distance between each lamp: 20-25M (y)

PM03 80W		Materials	Solar	Aluminium Alloy
		panel	LED source	85W Mono PV module
		CCT	Beam angle	8000Lm      60*3pcs
		LiFePO4	battery	6000-7000K
		Working	Model	160×70°
		Discharge	time	403 WH
		Lamp	Size Packing	Time/Sensor/Time+Sensor
		Carton	Size	12 hours per day and 3 rainy days
		Installation		1166*371*145mm
		recommendations		1250*460*220mm
				Matching Lamp Pole Top Size: 80mm Mounting height: 7-8M (x) Distance between each lamp: 20-30M (y)

PM04 100W		Materials Solar	Aluminium Alloy
		panel LED source	107W Mono PV module
		CCT Beam angle	10000Lm          60*4pcs
		LiFePO4 battery	6000-7000K
		Working Model	160×70°
		Discharge time	502 WH
		Lamp Size Packing	Time/Sensor/Time+Sensor
		Carton Size	12 hours per day and 3 rainy days
		Installation	1346*371*145mm
		recommendations	1430*460*220mm
			Matching Lamp Pole Top Size: 80mm Mounting height: 8-9M (x) Distance between each lamp: 20-30M (y)

PM05 120W		Materials Solar	Aluminium Alloy
		panel LED source	122W Mono PV module
		CCT Beam angle	12000Lm          60*6pcs
		LiFePO4 battery	6000-7000K
		Working Model	160×70°
		Discharge time	600 WH
		Lamp Size Packing	Time/Sensor/Time+Sensor
		Carton Size	12 hours per day and 3 rainy days
		Installation	1526*371*145mm
		recommendations	1610*460*220mm
			Matching Lamp Pole Top Size: 80mm Mounting height: 9-10M (x) Distance between each lamp: 20-30M (y)

Install method.





Installation results



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