

30w solar street light



Suitable for: Albania, Algeria, Afghanistan, United Arab Emirates, Oman, Angola etc....

Main Parts	Specification
1) Poly Solar panel	140W
2) LED light	30W/12V
3) Lead-acid battery	80AH/12V
4) Controller	10A/12V
5) Pole & lamp arm & bracket of solar panel & battery box, Underground fittings, wires and nuts	5.0 m

Special Notes and Instructions

Minimum order quantity: 1sets

Delivery time: within 15 working days after received the deposit.

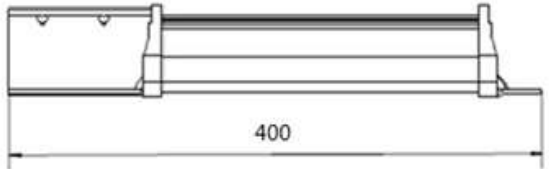

Working time: 11hours/day, can keep 0 rainy days



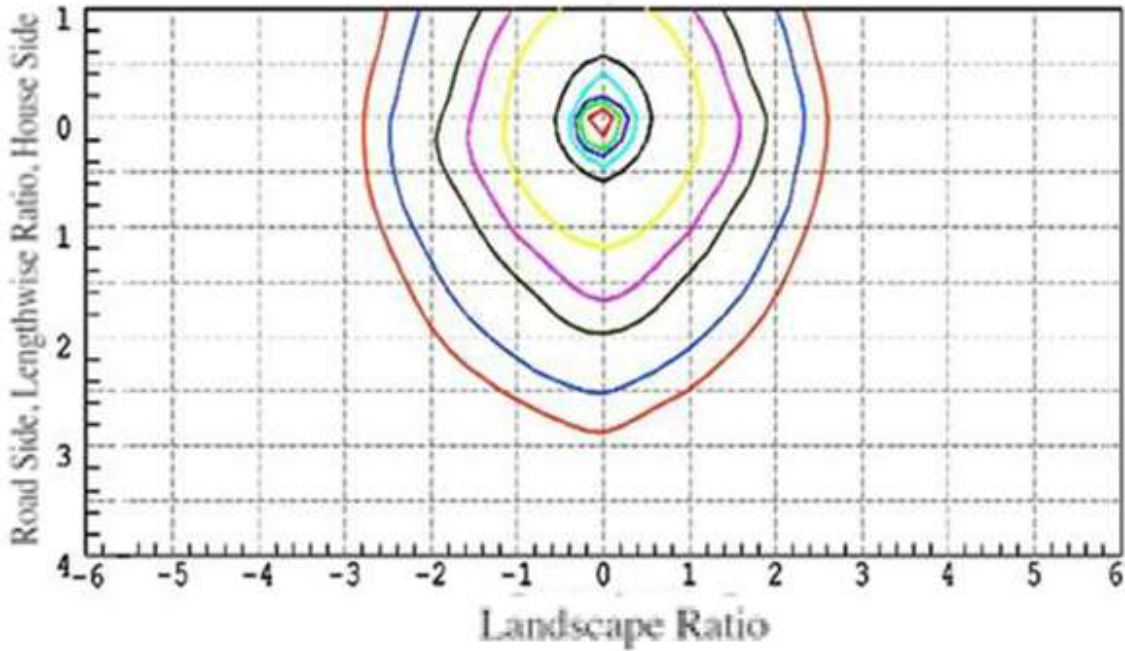
Macsun Solar Controller 6 Min Installation Mobile App Control system

Solar LED Street Lamp-30W

	MODEL	MS-SL30
	LED power	30W
	Working Voltage	DC12/24 V
	Source Efficiency	>0.9
	Power Factor	>0.95
	LED Luminous Efficacy	80lm/W
	Lamp Efficiency	>90%
	Ra-color Rendering index	Ra>65
	CCT-correlated color temperature	4000K~6000K
	Working Temperature	-40℃~45℃
	Protection Grade	IP65
	Lifespan	>50000H
	Weight	3.1kg
	Dimension	400x233x60mm











		
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Horizontal Absolute Illumination Curve



More
↑
Height
↓
Less

6.4m	0.391
6.0m	0.444
5.6m	0.510
5.2m	0.552
4.8m	0.694
4.4m	0.826
4m	1.000
3.6m	1.235
3.2m	1.563
2.8m	2.041
2.4m	2.778
2m	4.000
Height	Adjustment
Factor	

	20.81
	15.91
	13.47
	10.53
	7.83
	2.57
	1.35
	0.78
	0.26
	0.13
Light color line	illuminance

Vertical illumination under light 26.01 lx

⚠ 安装高度不同于计算高度时，请用修正系数表计算照度。

Please calculate illuminance referring to adjustment factor when actual installation height