

## MSL-SFL-SERIES Technical Specifications



#### **SPECIFICATIONS**

Model	MSL-SFL	
Led power	7W	
Luminous flux	1,500LM	
Solar panel	7W/5V	
Lithium battery	10AH	
Fixture color	Grey	
Color temperature	5700K	
Housing material	Aluminum die casting + PC+ Tempered glass	
Distribution type	120°	
Color rendering index	CRI>80	
Operation Profile	Depend on solar radiation	
	Button switch ON/OFF	
	Remote control	
	5HRS- 100% output, then dim to 20% output until dawn	
	Always dim on 60% output until dawn	
	Always dim on 20% output with PIR until dawn	
	2HRS-100% output, then dim on 20% output with PIR until dawn	
Working temp.	$-20$ C° $\sim +60$ C° $/ -4$ F $\sim 140$ F	
IP rate	IP65	
Fixture Dimensions	279MM*306MM	
	11"x12.04"	





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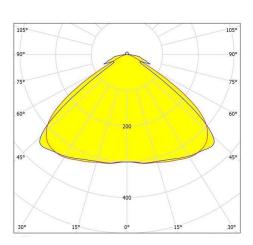


## **LIGHT DISTRIBUTION CURVE**

### Road Simulated Diagram

## 

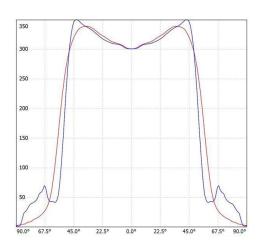
#### Illumination Curve



#### **Luminance Distribution**

Adjustable angle of lamp

panel: 0-180°



Large Angle high lighting, etc

Adjustable angle of solar





Adjustable angle of solar panel: 0-180°



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## **FIXTURE STRUCTURE**



Remote control distance 8M/ 26.24', 6-key adjustable mode.



Working temperature range:  $-20C^{\circ} \sim +60C^{\circ}/-4F \sim 140F$ 



Material: Aluminum + PC + Tempered glass



Anti-interference, anti-false alarm black PIR sensor.

#### **CORE TECHNOLOGY**

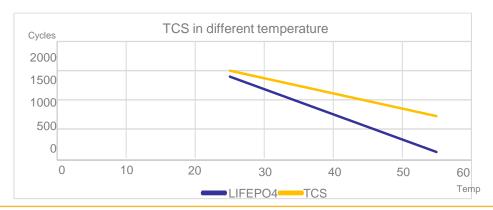


ADVANTAGE OF ALS





ADVANTAGE OF TCS

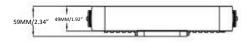


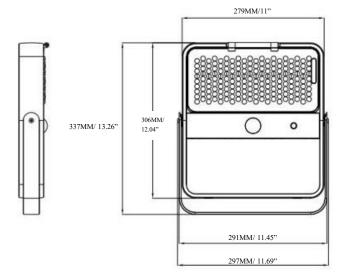


## MSL-SFL-SERIES Installation Manual



### **DIMENSIONS**











### **INSTALLATION INSTRUCTIONS**

1. Take off the bracket



2. Bracket hole positions



3. Install plastic expansion column; lock bracket



4. Adjust the angle and connect with the bracket

