

100W Solar LED Street Light Specification

Product Picture	Key Features	
	1. Aluminum Case, Anti-corrosion and Anti-Typhoon. 2. Mono solar panel, efficiency > 23%. 3. NEW A grade LiFePO4 battery, life cycle > 3,000 cycles. 4. One step installation, FREE maintenance. 5. MPPT controller, BMS battery system protection. 6. FREE DIALux simulation service. 7. Provide OEM & ODM solar solution service	
	Model No.	JXL-ISL03-100W
	Flux Luminous	> 10,000LM
	Super bright LED Chip	208pcs
	LED Lifetime	> 100,000 hours
	MONO Solar Panel	9V/100W
	Solar Panel Lifetime	> 25 years
	Core Technology(MPPT)	MCU 4.0 Intelligent Control
	NEW LiFePO4 Battery	6.4V/100Ah(640Wh)
	Battery Life time	8-10 years (Life cycle > 3,000 times)
	Light Distribution	70°X140°
	Color Temperature	6000K, Ra > 70+
	IP / IK Class	IP65 / IK08
	Sensor	Light sensor
	Control Model	On/off switch
	Working Model	Auto-adjusting mode
	Charging Time	6-8 Hrs under strong sunshine
	Working Time	100% power > 15 hours lighting
	Lighting Time in Rainy Day	3-5 Days
	Body Materials	High-end Aluminium Alloy
	Recommended Height	6-8 meters
	Recommended Pole Spacing	25-30 meters
	Working Temperature	-25℃ ~ +65℃
	Lamp Arm Adjust Angle	0°-90°
	Installation Method	∅ 70mm
	Product Size	1355*400*217mm
	Carton Size	1440*460*290mm
	Net Weight	20KG
	Gross Weight	22KG
	Warranty	3 years
	Certificate	ISO, CE, RoHS, IP65, IES, MSDS
Currently over 400,000 lighting fixtures installed in over 60 countries over the last few years		

Product Dimension(mm)



UDN. 1955-2551



RoHS



3
YEARS
WARRANTY



MSDS



IP 66



Auto
ON/OFF



PIR
Sensor

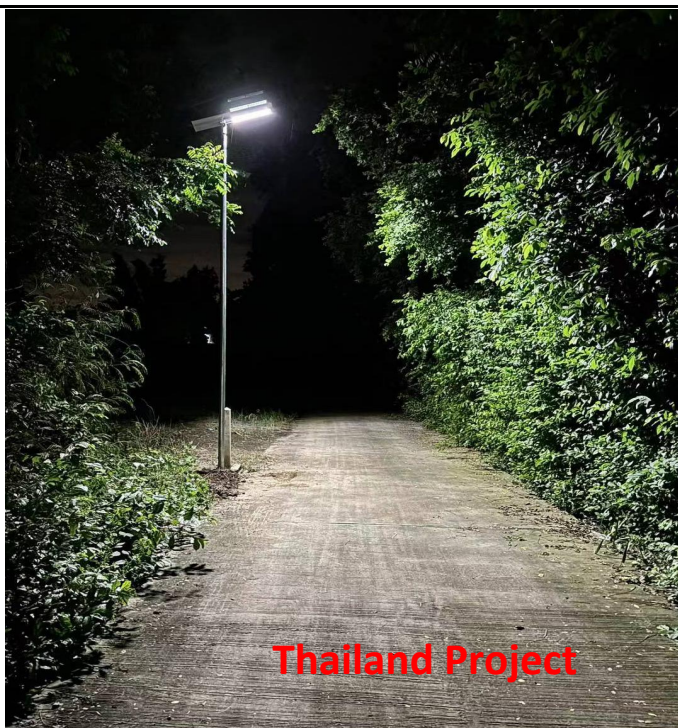


Time
Dimming

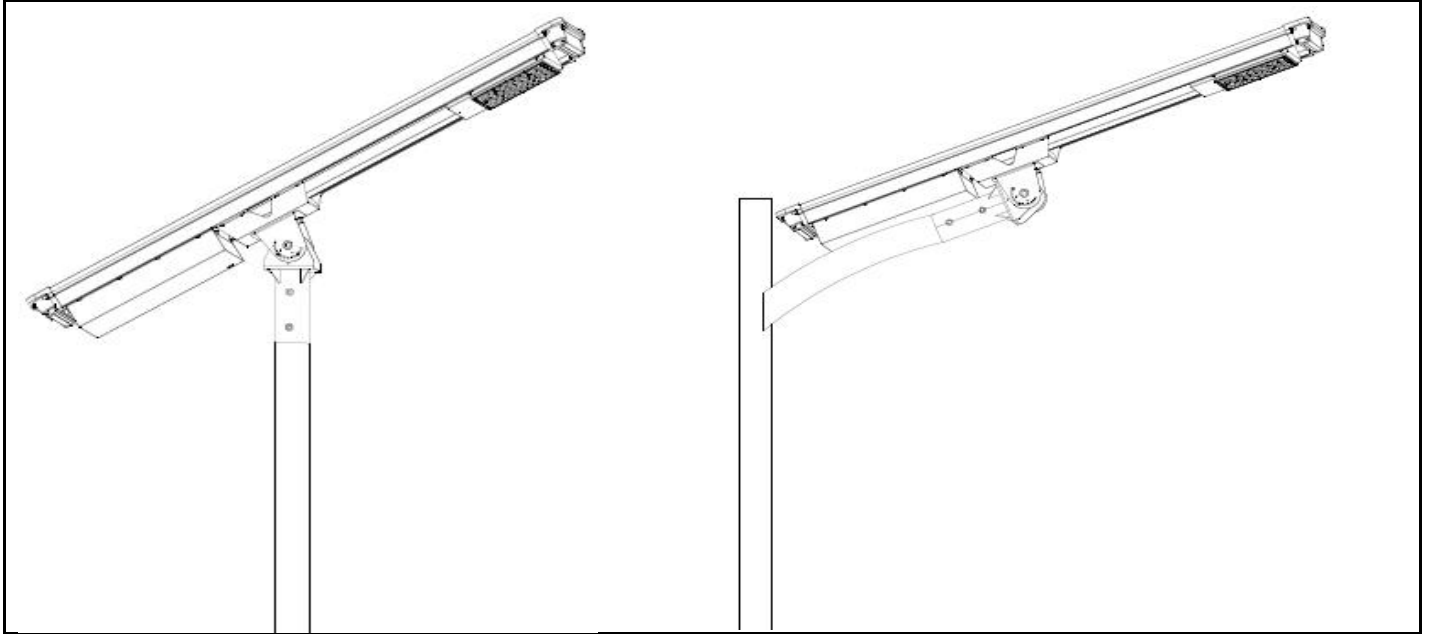


Adjustable
Arm

Project Share



Installation



Projects Pictures



Carton Box Packing



Real Product Pictures



Factory Show Room

