

60W Integrated Solar Street Light Specification

Product Picture	Model No.	JXL-ISL01-60W
 <p>FlyDragon Series</p> <p>Patent design Best for</p> <ul style="list-style-type: none"> - Government project - Bid project - Highway project 	<ol style="list-style-type: none"> 1. Die-Casting Aluminum, Anti-corrosion and Anti-Typhoon. 2. NEW technology ShingLED Mono solar panel, shorten charging time. 3. Only use NEW A Grade LiFePO4 Lithium battery with BMS. 4. Philips High power SMD5050 LED chip, lifespan >100,000 hours. 5. ONE step installation, FREE maintenance, NO electric bill cost. 6. MANUFACTURER provide OEM & ODM solar solution service. 	
	Lumen(LM)	>6000LM
	PHILIPS LED Chip	64pcs SMD 5050(High Power LED Chip)
	LED Lifetime	>100,000hours
	ShingLED Mono Solar Panel	18V/60W(Multi-busbar cell technology)
	Solar Panel Lifetime	>25 years
	Charge Controller	12V(MPPT Technology)
	LiFePO4 Lithium Battery	12.8V/24Ah (460.8Wh) NEW A GRADE
	Battery Life time	8-10 years(Lifecycle>2,500 times)
	Light Distribution	TYPE II & TYPE III
	Color Temperature	Ra>70+,6000K(It can be customized)
	IP / IK Class	IP65 / IK10
	PIR Sensor	360°, sensor distance>14 meters
	Control Model	On/off switch,PIR sensor,Remote control
	Core Technology	MCU 4.0 Intelligent Control
	Lighting Model	4 lighting models(It can be customized)
	Remote Control	Yes(1pc remote control per lot)
	Charging Time	6-8 Hrs under strong sunshine
	Cloudy & Rainy days	3-5 Days
	Body Materials	Die-Casting Aluminium
	Recommended Height	5-6 meters
	Recommended Pole Spacing	20-25 meters
	Working Temperature	-25℃~+65℃
	Install Pole Diameter	Φ 60-65mm
	Product Size	770*400*32MM
	Net Weight	11.0KG
	Gross Weight	12.0KG
	Carton Size(1pcs)	82*45.2*16.0CM
	Adaptor carton size(2pcs)	39.5*22.5*34.5CM
	Certificate	ISO,IEC,CE,RoHs,IP65,IES,MSDS
	Warranty	3 years

Currently over 400,000 lighting fixtures installed in over 60 countries over the last few years

Product Features

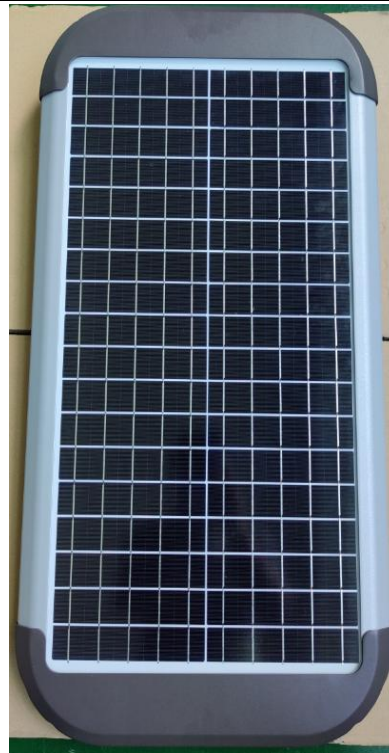


Project Share



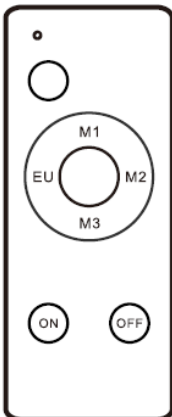
Key Components

Brand Customers



RENEWABLE ENERGY | ELECTRICAL | CIVIL | MECHANICAL

Lighting model setup(We can programm the lighting model base on your requirements)



Remote Control Working Models setup

M1: Normal 30% working to morning, PIR sensor 100% working.

M2: 5 hours 100% working, left 25% working to morning.

M3: 70% working to morning, No PIR sensor.

EU Model: Factory Setting

Phase 1: 3 hours, 50% working, PIR sensor 100% working.

Phase 2: 3 hours, 35% working, PIR sensor 70% working.

Phase 3: 15% working to morning, PIR sensor 30% working.

Good reviews from customers

Supplier Service: **Very satisfied** (5 stars)

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On-time Shipment: **Unsatisfied** (2 stars)



Factory Wholesale Solar LED Street Lighting 20w 30W...



product is top quality, supplier also very helpful. we had small issues with shipping but its ok



Hansen Xia

Shenzhen Jing Xin Long Optoelectronics Technology Co., Ltd.

07 Jul 2022

Thanks, We will constantly improve our production quality and offer all customer unsurpassed services and reliable and excellent products.