Enigma

JD-SL1043

Solar Garden light

Product Features:

1. The tool-free quick-disassembly structure enables battery replacement to be completed within 3 minutes, breaking through the maintenance difficulties of traditional solar lamps. This design not only fills the market gap but also significantly extends the service life of the lamps and reduces the long-term usage cost through minimalist maintenance.

2. We offer dual warranty options of 3 years and 5 years, precisely matching the strict requirements of engineering projects for long-term stability, and providing customers with more flexible after-sales support.

3. Optimize the internal structural space to accommodate high-capacity energy storage systems, ensuring stable power supply for seven consecutive days of rainy weather and effectively addressing the challenges of extreme weather.

4. Innovatively, it enables the design of both solar energy and mains power modes. The same lamp can be adapted to different scene requirements, taking into account both environmental protection and power supply reliability.
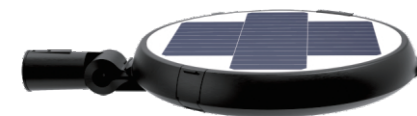
CE CB

金典照明 GOLDEN CLASSIC

技术参数 Specification

产品型号 Product Code	JD-SL1043A	JD-SL1043B	JD-SL1043C
额定功率 Rate Power	10W	15W	20W
LED数量(3030/5050) LED Quantity (3030/5050)	192PCS 3030/64PCS 5050	192PCS 3030/64PCS 5050	192PCS 3030/64PCS 5050
光通量(3030/5050) Luminous Flux (3030/5050)	2100LM (3030/5050)	3150LM/W (3030/5050)	4200LM (3030/5050)
光效(3030/5050) Luminous EER (3030/5050)	200-210LM/W (3030/5050)	200-210LM/W (3030/5050)	200-210LM/W (3030/5050)
透镜数量(3030/5050) Lens (3030/5050)	16pcs 12in1(3030)/16pcs 4in1(5050)	16pcs 12in1(3030)/16pcs 4in1(5050)	16pcs 12in1(3030)/16pcs 4in1(5050)
太阳能单晶硅面板 Solar monocrystalline silicon panel	25W 6V	25W 6V	25W 6V
电池容量 Battery capacity	20AH 3.2V (64WH)	30AH 3.2V(96WH)	45AH 3.2V (144WH)
电池类型 Battery type	LifePO4	LifePO4	LifePO4
安装管径 Installation pipe Dia	Φ60mm	Φ60mm	Φ60mm
充电时间 Charge time	4-6h	4-6h	4-6h
放电时间 Discharge time	1-3DAYS	1-3DAYS	1-3DAYS
显色指数 CRI	Ra70	Ra70	Ra70
色温 CCT	2200K-6500K	2200K-6500K	2200K-6500K
色容差 SDCM	<5	<5	<5
工作环境温度 Temperature of working condition	-10℃ -60℃	-10℃ -60℃	-10℃ -60℃
工作环境湿度 Humidity of working condition	20%-90%	20%-90%	20%-90%
LED寿命 LED life time	100000H	100000H	100000H
防护等级 IP Rating	IP66	IP66	IP66
IK等级 IK Rating	IK08/09	IK08/09	IK08/09
主体材质 Body Material	ADC12	ADC12	ADC12
透镜材料 Lens Material	PC/PMMA	PC/PMMA	PC/PMMA
保质期 Warranty	3 years and 5 years two options	3 years and 5 years two options	3 years and 5 years two options
安装高度 Installation Height	3-5m	3-5m	3-5m
净重 Net Weight	8kg	8kg	8kg
毛重 Gross Weight	9kg	9kg	9kg
产品尺寸 Product size	743x516x122mm	743x516x122mm	743x516x122mm
包装尺寸 Packing Size	655x590x165mm	655x590x165mm	655x590x165mm

产品尺寸 Product Dimension

743
122
516

一体化设计，安装简便，各组件可更换，节省成本。
Integrated design, easily installed. Internal components replacement easy and convenient, reduce the cost.

智能控制器匹配红外线或微波感应器，保证有效照明。
Intelligent controller can fit PIR sensor or Microwave sensor, ensure the effective lighting

IP 66
防护等级达IP66
Protection grade reaches IP66

抗17级风力
Anti-Level-17 hurricane

配光曲线图 Light Distribution Curve

C Plane Distribution Diagram

Plane ISO=Illuminance Curve