



Gaia

JD-SL1072

Solar Street light

CE CB



技术参数 Specification

产品型号	Product Code	JD-SL1072A	JD-SL1072B	JD-SL1072C	JD-SL1072D	JD-SL1072E	JD-SL1072F	JD-SL1072G	JD-SL1072H
LED数量	LED Quantity	30PCS 5050	30PCS 5050	40PCS 5050	40PCS 5050	50PCS 5050	50PCS 5050	60PCS 5050	60PCS 5050
额定功率	Rate Power	100W	120W	140W	160W	180W	200W	280W	300W
颜色	Color	Gray	Gray	Gray	Gray	Gray	Gray	Gray	Gray
放电时间	operating time	3-4 hours of light charging Smart mode rainy days 3-5 days	3-4 hours of light charging Smart mode rainy days 3-5 days	3-4 hours of light charging Smart mode rainy days 3-5 days	3-4 hours of light charging Smart mode rainy days 3-5 days	3-4 hours of light charging Smart mode rainy days 3-5 days	3-4 hours of light charging Smart mode rainy days 3-5 days	3-4 hours of light charging Smart mode rainy days 3-5 days	3-4 hours of light charging Smart mode rainy days 3-5 days
初始光通量	Luminous Flux	170LM/W	165LM/W	170LM/W	165LM/W	170LM/W	165LM/W	165LM/W	162LM/W
电池容量	Battery capacity	15AH/3.2V	18AH/3.2V	20AH/3.2V	23AH/3.2V	27AH/3.2V	30AH/3.2V	40AH/3.2V	43AH/3.2V
电池类型	Battery type	Lithium iron phosphate	Lithium iron phosphate	Lithium iron phosphate	Lithium iron phosphate	Lithium iron phosphate	Lithium iron phosphate	Lithium iron phosphate	Lithium iron phosphate
太阳能单晶硅电池板	Solar monocrystalline siliconpanel	15W	20W	20W	25W	25W	30W	40W	45W
安装管径	Installation Pipe Dia	Φ60mm	Φ60mm	Φ60mm	Φ60mm	Φ60mm	Φ60mm	Φ60mm	Φ60mm
安装高度	Installation Height	3-5m	3-5m	4-6m	4-6m	5-7m	5-7m	6-8m	6-8m
工作温度	Operating Temperature	-10℃~60℃	-10℃~60℃	-10℃~60℃	-10℃~60℃	-10℃~60℃	-10℃~60℃	-10℃~60℃	-10℃~60℃
防护等级	Waterproof rate	IP66	IP66	IP66	IP66	IP66	IP66	IP66	IP66
重量	Net Weight	3.988kg	4.403kg	4.41kg	4.667kg	4.828kg	5.185kg	5.915kg	6.406kg
毛重	Gross Weight	4.663kg	5.168kg	5.175kg	5.532kg	5.793kg	6.25kg	7.18kg	7.771kg
产品尺寸	Product Size	492x210x68mm	492x210x68mm	492x210x68mm	492x210x68mm	492x210x68mm	492x210x68mm	492x210x68mm	492x210x68mm

注：包装尺寸为外尺寸
本表所示技术参数均在环境温度为25℃,湿度35%的实验室环境中测得。

Packing size is outer size of box
All parameters are measured at 25℃ ambient temperature, 35% humidity experimental environment.



广泛用于支道、街道、及厂区道路、公园、乡村、山区、农场及偏远地区照明工程、庭院、学校、广场等其他需要户外照明的场所。

Widely used in branch road, street, and factory roads, parks, road, mountains, farms and remote area lighting project, courtyards, schools, square and other places that need outdoor lighting.

产品特点 PRODUCT FEATURES

半分体设计，安装简便
各组件可更换，节约成本。
Semi-split design, Easy installation, Each
component can be replaced, Cost saving.



智能时控，保证夜间有效照明
Intelligent time and space to ensure
effective lighting at night.



工作温度
Operating temperature
(-10°~60°)



质保期5年
5-Year Warranty



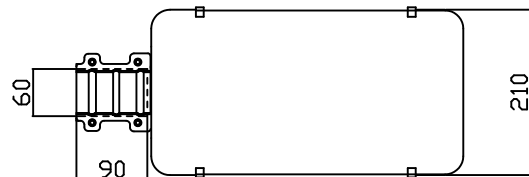
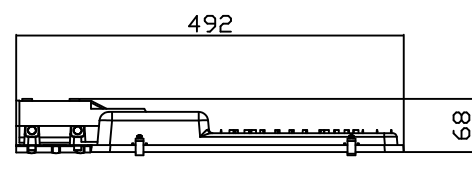
防护等级达IP66
Protection grade
reaches IP66



抗17级风力
Anti-Level-17
hurricane

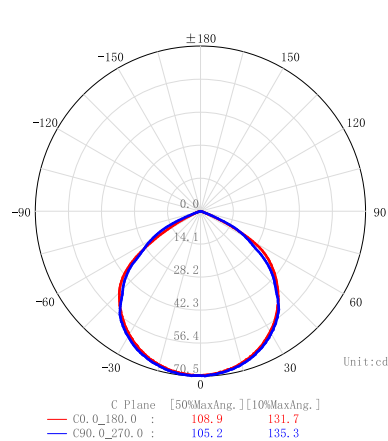
JD-SL1072A
额定功率RatePower:100W
初始光通量Luminous Flux:170LM/W

产品尺寸 Product Dimension

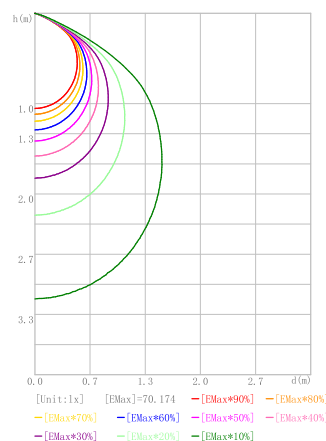


配光曲线图 Light Distribution Curve

C平面配光曲线



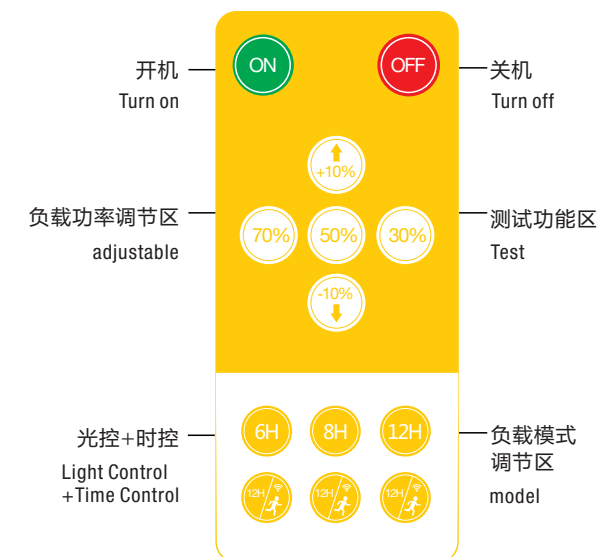
C0空间等照度曲线



采用行业最新设计方案,具有追踪速度快,追踪效率高,充电稳定高效等特点, 18V电池板特别适用3.2V电池充电。
Adopting the latest industry design, it has the characteristics of fast tracking speed, high tracking efficiency, stable and efficient charging, etc. That makes it Especially suitable for use in 18V battery plate Charging of 3.2V batteries.



遥控器 Remote control



1. 铝压铸材料，表面抗老化静电喷涂处理，具有超强的抗腐蚀能力。
Aluminum die casting material, surface anti-aging electrostatic spray processing, super resistance to corrosion.
2. 高效率的晶体电池 在任何天气条件下都能获得最佳的光照。
High-efficiency crystalline cells for optimal light capture in all weather conditions.
3. 安全和保障:防停电系统,无停电的可能性。"保证一年365个夜晚的照明"。
Safety and security: anti-blackout system, no outages possible. "Guaranteed lighting for 365 nights a year."
7. 寿命长,2000次循环放电后，有效容量还能保持在80%以上，结构紧凑,重量轻。
Long life, after 2000 cycles of discharge, the effective capacity can still be maintained at more than 80%, compact structure, light weight.

模式Mode	模式注释Model Notes
6H	整晚工作6小时 Work 6 hours all night
8H	整晚工作8小时 Work 8 hours all night
12H	整晚工作12小时 Work 12 hours all night