



Features

- ✓ Solar Energy
- ✓ IP65 Waterproof
- ✓ Timing Control
- ✓ Remote Control
- ✓ Lasting 2-3 Rainy Days

Benefits

- ✓ High Energy Saving
- ✓ High Efficiency
- ✓ Eye Protection
- ✓ Long Life Time
- ✓ Private Mold

Working Mode

Timing Control (Automatic Power Reduction Mode)

1hour: 100% brightness
 2-3hour: 80% brightness
 4-5hour: 60% brightness
 6-7hour: 40% brightness
 then 25% until dawn

Application



Certificate



Specifications

Item Number	Model Power	Maximum Power	Lumen lm	Battery Capacity	Solar Panel Size mm	CRI	Color Temperature	Life Time (hrs)
LPWL-100D01	100W	4W	500	3.2V/4.4Ah	287*108*3	>83	3000K	30000
LPWL-100D01	100W	4W	500	3.2V/4.4Ah	287*108*3	>83	4000K	30000
LPWL-100D01	100W	4W	500	3.2V/4.4Ah	287*108*3	>83	6500K	30000



Technical Specifications

IP	65
Class	III
LED Beads	2835 3V/0.5W
Housing Color	Black
Maximum Power	4W
Voltage at Max	4V
AC/DC	DC
Current max	1A
Battery Capacity	3.2V/4.4AH
Working Model	Timing Control+Remote Control
Rainy Days	Lasting 2-3 Rainy Days
Continuous Discharge Time	>24H

Lights Material

Housing Material	Plastic
Solar Panel Materials	Polysilicon

Temperature

Operating Temperature	-45°C ~ 50 °C
Testing Temperature	-45°C ~ 95 °C

Item No	PCS/CTN	Gross Weight KG	Net Weight KG	Length CM	Width CM	Height CM
LPWL-100D01	50	24.3	21.1	52	29.5	34

Item No	Power	Length (mm)	Width (mm)	Height (mm)
LPWL-100D01	100W	296	123	53



Remote Controller

- ✓ **Intelligent light control**
- ✓ **Timer switch**
- ✓ **Brightness adjustment**



Note:

No memory function, all settings via remote control only work for one day. It returned to auto mode the next day