



Features

- ✓ Solar Energy
- ✓ IP65 Waterproof
- ✓ All in One Design
- ✓ Timing 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	Efficiency (lm/W)	Battery Capacity	Solar Panel Size mm	CRI	Color Temperature	Life Time (hrs)
LPSTL-200E01-Y	200W	6W	600LM	3.2V 6Ah	265*175*3	>83	3000K	30000
LPSTL-200E01-Y	200W	6W	600LM	3.2V 6Ah	265*175*3	>83	4000K	30000
LPSTL-200E01-Y	200W	6W	600LM	3.2V 6Ah	265*175*3	>83	6500K	30000

Technical specifications

Color Tolerance Adjustment (SDCM)	<6
IP	65
Class	III
LED Beads	2835 3V/0.5W
Housing Color	Black
Maximum Power (P max)	6W
Voltage at Max(Vmp)	4V
AC/DC	DC
Current max (Imp)	1.5A
The lithium battery	3.2V/6AH
Model	Remote Control+Timing Control
Rainy Days	Lasting 2-3
Continuous Discharge Time	>24H
Installation Height	3-5M

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
LPSTL-200E01-Y	10	16.5	13.9	40	34.5	41.5

Item No	Power	Length (mm)	Width (mm)	Height (mm)
LPSTL-200E01-Y	200W	360	181	48

Application Scenarios (Two Ways of Installation)

