

Solar deck light BST-ZLD-002 Specifications

Description

Solar deck light uses solarpanel with photovoltaic effect principle to receive solar radiation during theday, then converted into electrical energy, after that store in batteries by charge-dischargecontroller, while at night when the illuminationgraduallyreduced to about 10LUX, the open circuit voltage ofsolar panels reaches the set value, the battery discharge current to the lamp;when the battery is discharged to the set value, battery stops discharge, thesolar light turned off. Or the next day when the illumination is higher thanabout 10LUX, charge and discharge controller action, the battery dischargesuspended, solar panel starts battery charging



Design Features

- With solar panel, battery, controller, LED all in one unit,Beautiful and trendy appearance
- A solar panel's long lifespan ,better performance,high efficiency
- High quality PC Lamp shade,high light transmission rate,light color even soft without light spot.
- Solar powered, electricity and wiring free.
- IP Rating:IP55
- 1 years Warranty

Specifications

Model	BST-ZLD-002	Autonomy	8~10H after full charge
Solar panel type	Polysilicon 2V 80mA	Material	ABS+PC
Light source	1Pcs LED	Unit size	77x7.5x42mm
Color temperature	3000k/6500K	Net Weight	48g
Battery	1.2V 1000mAh NI-MH	Operating temperature	-20℃~+50℃
Charge time	6-8H	Protection class	IP55
Working mode	Automatically on at night, off at day	Color	black
Autonomy	8~10H after full charge	Warranty	1 years