



Range of solar outdoor spot lights for distinctive landscape

Essential SmartBright Solar Spots

Solar outdoor spot lights with inbuilt battery and panel. Pre-set dimming profiles to chose light intensity as per customer requirement.

Benefits

- All components included in one box
- Safe extra low voltage operation
- Easy to install, do it yourself product
- Weatherproof, suitable for outdoor applications

Features

- Available in different lumen packs
- Spike mounting for easy installation
- Inbuilt lithium battery and solar panel
- On-board selector switch to chose from pre-set dimming options
- Sturdy ABS housing
- IP65 rated

Application

- Landscape lighting

Warnings and Safety

- This product includes rechargeable batteries which must be adequately charged under sunlight before use

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Versions



Application conditions

Ambient temperature range	0 to +45 °C
Battery location	Inbuilt
Grid connection type	Off grid
Solar dimming profile	Pre-set dimming with on-board switch to select

Approval and application

Ingress protection code	IP65
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Controls and dimming

Dimmable	Yes
Configurability	Configurable

Operating and electrical

Battery type	Lithiumion - NMC
Battery voltage	3.2 V
Panel peak wattage	1.75 W
Panel type	Poly crystalline
Panel voltage	5.8 V

Initial performance (IEC compliant)

Init. Corr. Colour Temperature	3000 K
Init. Colour rendering index	>70

Mechanical and housing

Colour	Black
Overall height	313 mm
Overall length	275 mm
Overall width	84 mm

Operating and electrical

Order Code	Full Product Name	Battery ampere hour
65697399	BGC010 LED3/730 Spot	2 Ah
65698099	BGC010 LED1/730 Spot	1.2 Ah

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