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
- Weatherpoof, 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

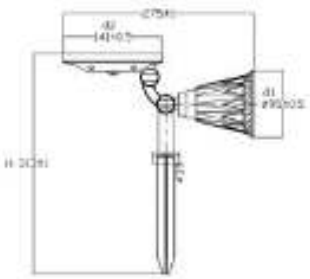
- This product includes rechargeable batteries which must be adequately charged under sunlight before use

Essential SmartBright Solar Spots

Versions

Essential SmartBright Solar Spot

Dimensional drawing



Essential SmartBright Solar Spots

Light Technical	
Correlated Color Temperature (Nom)	3000 K
Color rendering index (CRI)	>70

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

Temperature	
Ambient temperature range	0 to +45 °C

Controls and Dimming	
Dimmable	Yes
Configurability	Configurable

Mechanical and Housing	
Housing Color	Black
Overall height	313 mm
Overall length	275 mm
Overall width	84 mm

Approval and Application	
Ingress protection code	IP65

Application Conditions	
Battery location	Inbuilt
Grid connection type	Off grid
Solar dimming profile	Pre-set dimming with on-board switch to select

Operating and Electrical

Order Code	Full Product Name	Battery ampere hour
911401833202	BGC010 LED3/730 Spot	2 Ah
911401833302	BGC010 LED1/730 Spot	1.2 Ah

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