



Essential SmartBright Solar Wall Light

BWC010 LED1/730

Outdoor solar wall light with inbuilt lithium ferro phosphate battery, solar panel, inbuilt motion sensor, switch to change modes and LED lights integrated in ABS plastic housing.

Warnings and Safety

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

Product data

General Information	
Driver included	Yes
Light Technical	
Luminous Flux	100 lm
Luminous Efficacy (rated) (Nom)	140 lm/W
Correlated Color Temperature (Nom)	3000 K
Color rendering index (CRI)	70
Optical cover type	Acrylonitrile-butadiene-styrene
Operating and Electrical	
Battery type	Lithiumion - NMC
Battery voltage	3.7 V
Panel type	Poly crystalline
Panel voltage	5 V
Panel peak wattage	1.1 W

Temperature	
Ambient temperature range	0 °C to 45 °C
Controls and Dimming	
Configurability	Not configurable
Dimmable	Yes
Mechanical and Housing	
Housing Color	Black
Overall length	125 mm
Overall width	31 mm
Overall height	100 mm
Dimensions (Height x Width x Depth)	100 x 31 x 125 mm
Material	Acrylonitrile-butadiene-styrene
Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Warranty period	1 years

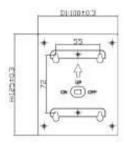
Datasheet, 2024, April 19 data subject to change

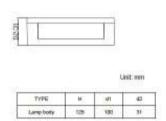
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Application Conditions	
Solar dimming profile	Pre-configured
Grid connection type	Off grid
Battery location	In built
Product Data	
Order product name	BWC010 LED1/730
Full product name	BWC010 LED1/730
Full product code	692382865703199

Order code	911401833802
Material Nr. (12NC)	911401833802
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.190 kg
EAN/UPC - Product/Case	6923828657031
Numerator - Packs per outer box	36
EAN/UPC - Case	6923828657109

Dimensional drawing







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