



SmartBright Solar Flood Light

BVP080 LED30/757 150

Solar flood lighting DIY kit with lithium ferro phosphate battery built in the luminaire, Split folding solar panel, remote controller and installation accessories. IP 66, IK 07, Extruded aluminium construction for sturdiness and long life. Choice of four lumen packs – 1000, 2000, 3000, 4800 lumens

Warnings and Safety

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

Product data

General Information		Temperature	
Driver included	Yes	Ambient temperature range	0 to +45 °C
Light Technical		Controls and Dimming	
Luminous Flux	3,000 lm	Dimmable	Wireless Dim
Correlated Color Temperature (Nom)	5700 K	Configurability	Configurable
Color rendering index (CRI)	>70	Mechanical and Housing	
Optical cover type	Reflector	Housing Color	RAL 9007
Operating and Electrical		Overall length	398 mm
Battery type	Lithium Ferro Phosphate	Overall width	310 mm
Battery voltage	12.8 V	Overall height	78 mm
Panel type	Poly crystalline	Dimensions (Height x Width x Depth)	78 x 310 x 398 mm
Panel voltage	12 V	Material	Aluminum
Panel peak wattage	30 W	Approval and Application	
Cable connection kit	Included	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]

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Mech. impact protection code	IK07 [2 J reinforced]
Application Conditions	
Solar dimming profile	As per remote controller
Grid connection type	Off grid
Battery location	Inside luminaire
Product Data	
Order product name	BVP080 LED30/757 150
Full product name	BVP080 LED30/757 150

Full product code	871951450744900
Order code	911401859881
Material Nr. (12NC)	911401859881
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514507449
Numerator - Packs per outer box	1
EAN/UPC - Case	8719514507449

Dimensional drawing

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