



SmartBright Solar Flood Light

BVP080 LED48/757 200

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	
Driver included	Yes
Light Technical	
Luminous Flux	4,800 lumen
Correlated Color Temperature (Nom)	5700 K
Color rendering index (CRI)	>70
Optical cover/lens type	Reflector
Operating and Electrical	
Battery type	Lithium Ferro Phosphate
Battery ampere hour	15 Ah
Battery voltage	12.8 V
Panel type	Poly crystalline
Panel voltage	12 V
Panel peak wattage	50 W
Cable connection kit	Included

nm:
t aluminum

Datasheet, 2023, May 22 data subject to change

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Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof
Application Conditions	
Solar dimming profile	As per remote controller
Grid connection type	Off grid
Battery location	Inside luminaire

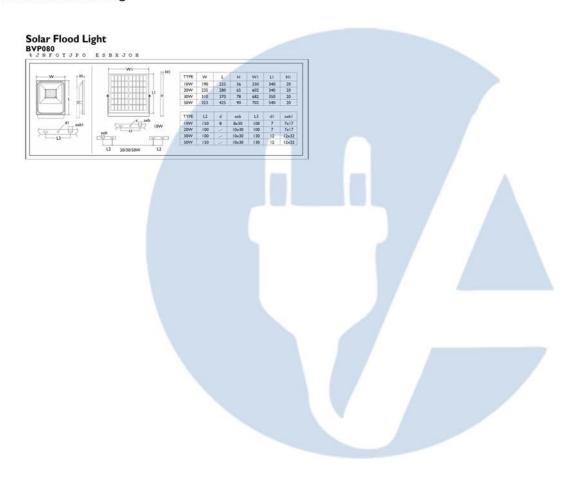
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Order product name	BVP080 LED48/757 200	
Order code	911401826802	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	1	
Material number (12NC)	911401826802	
Full product name	BVP080 LED48/757 200	
EAN/UPC - Case	8719514530010	



Dimensional drawing

Product Data
Full product code





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