



SmartBright Solar Flood Light

BVP080 LED20/757 100

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		Mechanical and Housing	
Driver included	Yes	Overall length	311 mm
Optical cover/lens type	Reflector	Overall width	235 mm
Material	Aluminum	Overall height	65 mm
		Color	RAL 9007
Operating and Electrical		Approval and Application	
Battery type	Lithium Ferro Phosphate	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Battery voltage	12.8 V	Mech. impact protection code	IK07 [2 J reinforced]
Panel type	Poly crystalline		
Panel voltage	12 V	Initial Performance (IEC Compliant)	
Panel peak wattage	25 W	Initial luminous flux (system flux)	2000 lm
Cable connection kit	Included	Init. Corr. Color Temperature	5700 K
		Init. Color Rendering Index	>70
Controls and Dimming		Application Conditions	
Dimmable	Wireless Dim	Ambient temperature range	0 to +45 °C
Configurability	Configurable	Solar dimming profile	As per remote controller

SmartBright Solar Flood Light

Grid connection type	Off grid
Battery location	Inside luminaire

Product Data

Full product code	871951450743200
Order product name	BVP080 LED20/757 100
EAN/UPC - Product	8719514507432
Order code	911401859781

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401859781
Net Weight (Piece)	5.200 kg

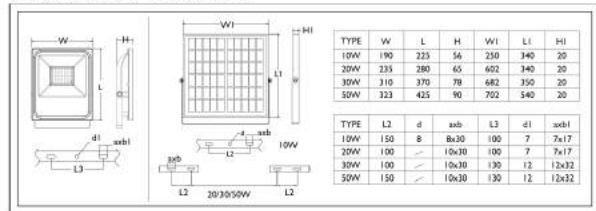


Dimensional drawing

Solar Flood Light

BVP080

8 J N F O T J P O E S B X J O R



Solar Flood Lights

