



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

Solar Flood Light

BVP080

3 J N F O T J P O E S B X J O H

