

200W SOLAR FLOOD LIGHT



Features

The 200w flood lights polished and stepped diffuser is purpose designed to spread and throw the light produced by the Bridgelux LED's illuminating large areas effectively. This model does not use a P.I.R (passive infrared sensor) ensuring constant illumination of the area. The supplied remote controls on/off and timer functions offering the ability to control the light to suit specific site conditions. Solar panel and light head mounting hardware are included. The 5200mm of cabling between the light head and the solar panel allow the panel to be remote located to achieve maximum photovoltaic conversion.

- Adjustable lamp and panel brackets
- Purpose designed wide and a forward throw diffuser. 120° beam angle
- Illuminate large areas effectively
- High quality inbuilt LifePO4 battery
- Constant lighting (no P.I.R)
- Remote controls ON/OFF and timer functions
- Wall or column mountable
- Custom bracketing or powdercoated poles available on request
- Premium Bridgelux LED's
- 5200mm panel to light head cable
- 2 year warranty for faulty workmanship or component failure not influenced by external means



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|------------------|---------|
| Luminaire Height | 5 - 8m |
| Lumen Output | 6000 lm |
| LED Output (Max) | 200W |

200W SOLAR FLOOD LIGHT SPECIFICATION

50W solar panel & mounting bracket

Highly polished & stepped diffuser

5200mm of waterproof connecting cable



Epistar 5730 LED

Remote Controlled

Powder-coated cast aluminum finish



Mounting bracket

Applications

Constant large area | High output lighting | Arena | Sports fields

Technical Data

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|------------------------------|--------------------------------|
| Solar Panel Wattage | 50W |
| LED Output (Max) | 200W |
| Lumen Output | 6000 lm |
| Battery Type | LiFePO4 |
| Battery Specifications | 18AH 12.8V (230WH) |
| Autonomy | >30 hours |
| Correlated Colour Temp (CCT) | 6500K |
| Fixture Size | 400 (l) x 320 (w) x 108 (h) mm |
| Light Source | Epistar 5730 |
| Recharge | 6 hours |
| Mounting Height | 5 - 8 metres |
| Mounting | Wall or column |
| Finish | Powder-coated cast aluminum |
| Warranty Period | 2 years |
| SKU | SOLL011/200 |

Mode of Operation

Constant output lighting, no P.I.R (passive infrared sensor). Remote control over ON/OFF, 4 or 6 hour timer or dusk to dawn operation.

As we continue to improve the products function and/or design specifications and data provided may change without notice. Errors and omissions accepted.