

15W Twin Head Solar Flood Light



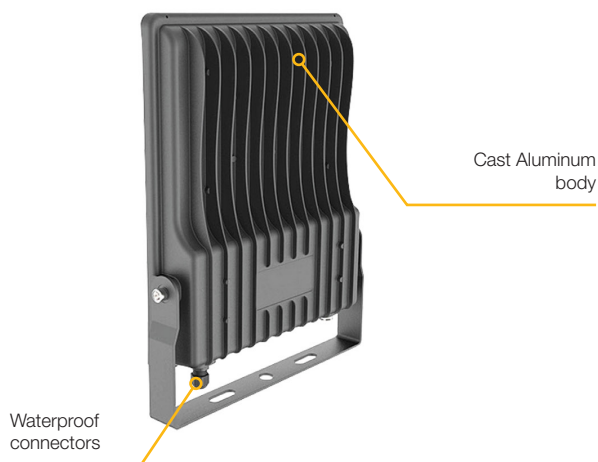
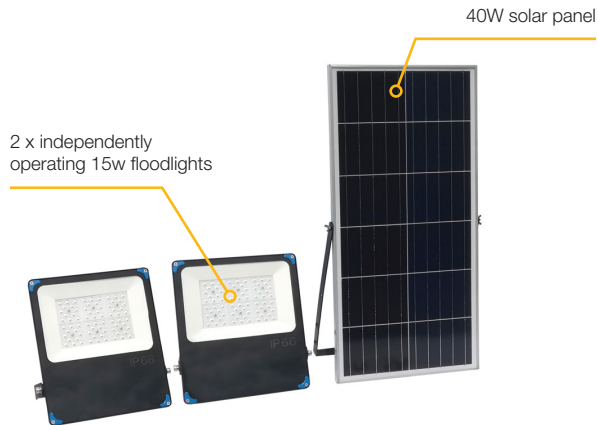
The twin head 15w per floodlight is a purpose-built commercial grade solar security light allowing two light heads to be charged from one solar panel while the unique design allows each light to operate independently. The lights custom smart programming incorporates an extremely sensitive 360° radar sensor system, operating at 20% output until the movement activated radar is triggered where it will instantly switch to 100% output. The light output produced by the premium Epistar LEDs set at a 120° angle ensure large areas are illuminated effectively. Solar panel and light head mounting hardware are included. The 5000mm of cabling between the light head and the solar panel allow the panel to be remote located to achieve maximum photovoltaic conversion or allow the light head to be installed under cover. Extensions cables are available.

Luminaire Height	3-5m
Lumen Output	2 x 1800 lm
LED Output	2 x 15W

FEATURES

- Commercial grade solar security lighting
- Adjustable lamp and panel brackets included
- High quality inbuilt LifeP04 battery
- Radar sensor lighting 20% to 100% when movement is detected
- >3 nights autonomy
- Wall or column mountable
- Custom bracketing or powdercoated poles available on request
- Premium Epistar LED's
- 5 mtr panel to light head cable, extensions available
- IP66 waterproof rating
- 2 year warranty for faulty workmanship or component failure not influenced by external means

15W Twin Head Solar Flood Light Specification



Applications

Security | Perimeter lighting | Home | Office | Factory

Technical Data

Solar Panel Wattage	40W
LED Output	2 x 15W
Lumen Output	2 x 1800 lm
Battery Type	LiFePO4
Battery Specifications	24AH 3.2V (76Wh) (x2)
Autonomy	> 3 nights
Correlated Colour Temp (CCT)	6000K
Fixture Size	299.6 x 269 x 51.8 mm (x2)
Light Source	Epistar 3030
Recharge	6 hours
Mounting Height	3 - 5 metres
Mounting	Wall or Column
Finish	Powdercoated cast aluminum
Warranty Period	2 years
SKU	SOLL/15 Twin

Mode of Operation

The 360° radar sensor is activated by movement and acts as a power saving feature. The light will operate at 20% output until the radar is activated where it will operate at 100% until no movement is detected returning to 20% output. Lights operate independently.