

# VENUS SOLAR FLOOD LIGHT MEDIUM OUTPUT



## Features

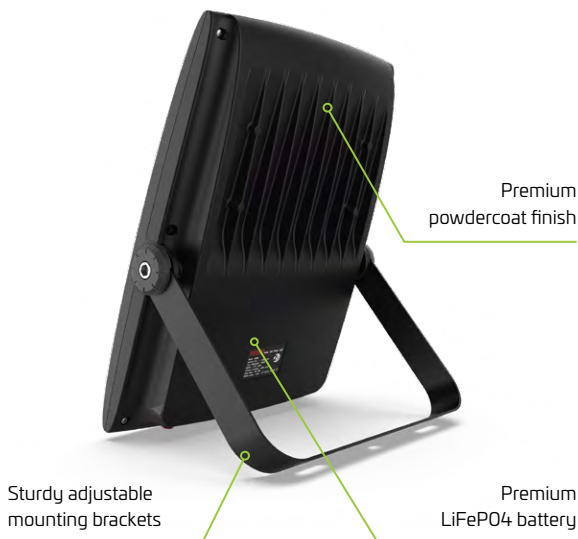
The medium output Venus floodlight is a purpose-built, solar security/flood light combination, designed for moderate size areas where floodlighting is required. The remote allows for programming of the fitting including the LED output, time and mode of operation and selection of a sensitive 360° radar sensor system where the light will operate at a set output until the movement activated radar is triggered, instantly switching to full output. The 880 lumens produced by the premium Epistar LEDs set at a 120° angle ensures the area is illuminated effectively. A quality 12W solar panel and sturdy mounting hardware are included. The 5000mm of cabling enable the panel to be remote located to achieve maximum photovoltaic conversion or the light head to be installed under cover. Custom programming allows the Venus to operate when the solar panel is exposed to sunlight allowing the fitting to be installed in a workshop, horse stable or shed.

- Commercial grade solar security lighting
- Adjustable lamp and panel brackets included
- High quality inbuilt LifePO4 battery
- Optional radar sensor lighting when movement is detected
- >3 nights Autonomy - setting dependent
- Wall or post mountable
- Custom bracketing or powdercoated poles available on request
- Premium Epistar LED's
- 5mtr panel to light head cable, extensions available
- 12W solar panel ensure fast recharging
- IP65 waterproof rating
- 2 year warranty for faulty workmanship or component failure not influenced by external means

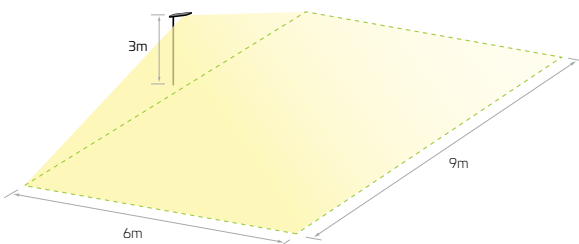


Luminaire Height	2 - 4m
Lumen Output	880 lm
LED Output	4.8 ± 0.5 W

# VENUS SOLAR FLOOD LIGHT - MEDIUM OUTPUT



Lighting Distribution Dimensions



## Applications

Security/Perimeter Lighting | Home | Office | Factory

## Technical Data

Solar Panel Wattage	10V 12 W
LED Output	4.8 ± 0.5 W
Lumen Output	880 lm
Battery Type	LifePo4
Battery Specifications	(38.4 Wh) 6AH 6.4V
Autonomy	>3 days - setting dependent
Correlated Colour Temp (CCT)	3000k/4000K/6000K
Fixture Size	240 (l) x 168 (w) x 52 (h) mm
Light Source	Epistar SMD2835
Recharge	4~6 hours
Mounting Height	2-4 meters
Mounting	Wall or Column
Finish	Powdercoated cast aluminum
Warranty Period	2 years
SKU	SOLL/4.8

## Mode of Operation

Auto ON at dusk, OFF at dawn.

4 levels of brightness.

Operate at 100% output when sensor is triggered.

Operate at 30% to 100% output when sensor is triggered.

Operate at 100% output for different time periods.

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