

SOLAR LED FLOOD LIGHT 5W

These small and compact and 'all-in-one' solar floodlights are perfect for off grid lighting requirements. The 120lm/W LED output ensures optimum performance and longevity.

The floodlight body has solar panel on top, LED lighting below and battery housed within. Comes with an on/off push button to maximise on demand use.

TECHNICAL SPECIFICATIONS

CAT No.	LEDSOLAR-5W
Power	5W
Fixture Lumens	600lm
LED Lighting Efficiency	120lm/W
LED Chip Brand	Philips LUXEON
Colour Temperature	6000K
Beam Angle	120° Wide
IP Rating	IP65
Ambient Temperature	-20°C to +60°C
Battery	Inbuilt Lithium battery
Working Time	20 hours/day (based on maximum sun exposure to solar panel on back of fitting)
Mounting Height	2-4m
Warranty	2 years



LUXEON®



High performance Luxeon 120lm/W combined with heat dissipation design, pure aluminum lamp base with weather sealed lens for optimal lighting and lifespan.

LIFEPO4 BATTERY



During the day, electricity will be stored in the battery

Day & Night Detection Automatic Power ON/OFF

For maximum performance solar panel should have direct exposure to north facing sun with tilt between 10° and 30° vertical tilt.