



LED

SOLAR FLOODLIGHT

50W

SYN-SYFLDOL050

The Synerji Led Solar Floodlight is an efficient solution for rural or domestic applications, with an IP65 rating. It features a remote control with "Auto" (day / night mode), "on/off", "3H/5H/8H", "100%" and "50%" illumination functions. The Solar Panel charges the 3.2V 10AH Lithium Battery, requiring 6-8 hours of sunlight for a full charge. Discharge time on a full charge will be 8-9 hours on 50% and 5-7 hours on 100%. Important: For maximum battery charge efficiency, ensure the solar panel is positioned correctly (to enjoy morning and afternoon sun).



50W Solar Floodlight

Nominal Power 6W

850 lm

6500 k

6 - 8 hrs charge time

5 - 7 hrs discharge time (100%)

8 - 9 hrs discharge time (50%)

Solar Panel

Peak Power 15W

Rated Voltage 6V

Rated Current 2.5A

Short-circuit current 3A

Open-circuit voltage 7.2V

350 x 350 x 17 mm

Remote Control Features

ON 1st press - circuit on 2nd press - light on	OFF Light off	100% Illumination	50% Illumination	+ Increase illumination	- Decrease illumination
M Time control mode	3H Off after 3 hours	5H Off after 5 hours	8H Off after 8 hours	AUTO Activates day/night mode	

