

# SOLAR SOLUTIONS

by  
**synerji**  
ELECTRICAL

## SOLAR LED FLOODLIGHT

### INTRODUCTION

The Synerji Solar Floodlight is a powerful, energy-efficient lighting solution designed to secure and illuminate large outdoor areas. Powered by solar energy, it delivers bright, reliable illumination without mains electricity, making it ideal for security and general outdoor use. Built for durability and consistent performance, it is well suited to yards, driveways, parking areas, building exteriors, and open spaces.

## SOLAR LED FLOOD | 100W IP65

**SYFLSOL100**

**Wattage:** 100W Integrated LED

**Power Consumption:** 8W

**Lumens:** 1200 lm

**Voltage:** 3.2V

**Beam Angle:** 120°

**Dimmable:** Non-dimmable

**Lamp:** 144pcs SMD2835

**Colour Temperature:** 6500K

**Battery Capacity:**

15Ah / 3.2V LiFePO4

**Solar Panel:** 25W / 6V (Monocrystalline Silicon)

**IP Rating:** IP65

**CRI:** >80

**Colour:** Black

**Remote Control:** Included

**Cable Length:** 5M with waterproof connector

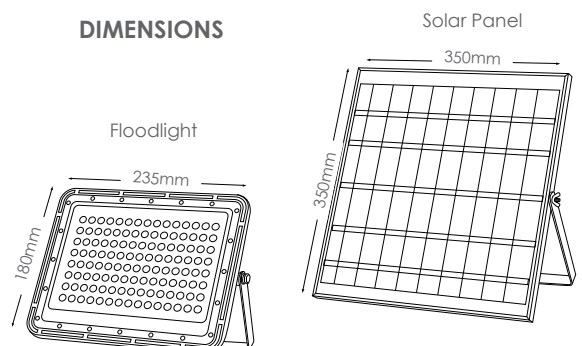
**Floodlight Dimensions:** 180 × 235 × 55mm

**Solar Panel Dimensions:** 350 × 350 × 17mm

**Brackets:** 304 Stainless Steel



### DIMENSIONS



**NB - MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN.**