

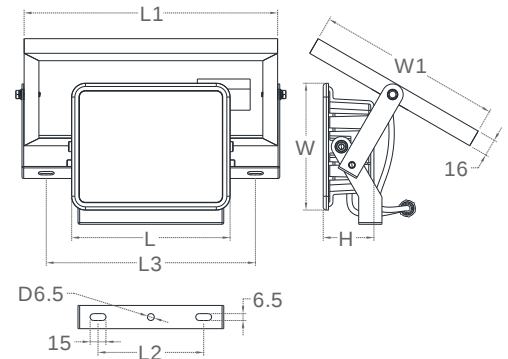
SOLARIS SERIES - SOLAR FLOOD LIGHT
MODEL: SLR FL01 Series

Specifications & Technical Data
Luminaires:

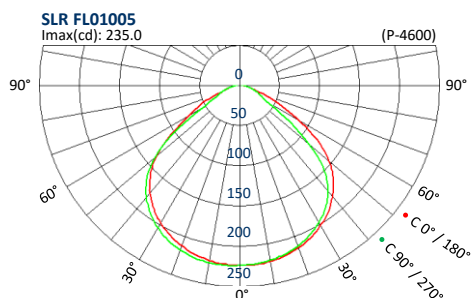
- ABS+UV Housing
- PC Reflector & Tempered Glass
- Mild Steel Mounting Bracket
- M12 Waterproof Connector & Cable
- High Efficiency Monocrystalline Solar Panel
- High Capacity LiFePO4 Battery (≥ 2000 Cycles)
- High Colour Rendering Index (CRI) $\geq 80Ra$
- Infrared Remote Control Included

Areas of Application:

Landscape / Garden / Path / Courtyard
Suitable For General Outdoor Application
Not Recommended For Very Severe Conditions

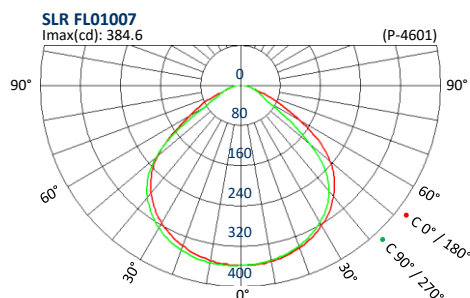


Model	Equivalent Power (W)	System Lumen (lm)	LED Power	CCT (K)	Monocrystalline Solar Panel	LiFePO4 Battery	Charge Time (Peak Sun Hour)	Duration (Auto)	Dimension (mm)						
									L	W	H	L1	W1	L2	L3
SLR FL01005	60W	600lm	5	6500K	5W / 1A / 5V	3.2V / 6Ah	4 - 6 Hours	> 12 Hrs	150	134	48	240	175	100	200
SLR FL01007	90W	900lm	7	6500K	7W / 1.4A / 5V	3.2V / 12Ah	6 - 8 Hours	> 12 Hrs	183	143	50	350	175	125	230

Photometric Data


Total Flux (lm): 598.97
Beam 106.9° (50%)

Date: 13 July 2026



Total Flux (lm): 978.85
Beam 106.2° (50%)