

TENDER TEXT



SOLAR LIGHTS

Flood Light Solar

LP-SLR2050



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Supply and install Flood Light Solar (LP-SLR2050) Solar Light by LIGHT PLUS UK. Housing: Aluminum Alloy. Diffuser: Polycarbonate. Beam Angle: 30° / 60° / 90° / 110°. Color Available: Grey. Lifespan: >50,000 Hours (L90 B10). Reflector: Aluminium Reflector. Working Temperature: -10C° ~ 45C°. Voltage: 18 - 24DC. Battery: Lithium. Charge Time: 10 Hours. Discharge Time: 2 Rainy Days. LED Driver: Light Plus, TriDonic, PHILIPS, OSRAM, MW. IP Rating: 67. Or equal and approved.

DESCRIPTION

High Efficiency Solar PanelThe photovoltaic cell power generation efficiency we use is 21% for monocrystalline silicon & 18% for polycrystalline silicon.**Excellent Industrial Design**Rich light distribution, with a choice of 30 ° / 60 ° / 90 ° / 25 * 90 ° / 60 * 110 ° / 90/110 °. Using UV-resistant PS material, the light transmittance is up to 92%.**High Quality Lithium Battery**All the sunfree batteries have been divided into volume, and each battery pack has added a protection board to ensure the safe use of the battery.

TECHNICAL CHARACTERISTICS

Housing	Aluminum Alloy
Diffuser	Polycarbonate
Beam Angle	30° / 60° / 90° / 110°
Color Available	Grey
Lifespan	>50,000 Hours (L90 B10)
Reflector	Aluminium Reflector
Working Temperature	-10C° ~ 45C°

Voltage	18 - 24DC
Battery	Lithium
Charge Time	10 Hours
Discharge Time	2 Rainy Days
LED Driver	Light Plus, TriDonic, PHILIPS, OSRAM, MW
IP Rating	67

ITEM CODES

Item Code	Power	Lamp	Lumen	Dimensions
LP-SLR2050	50W	LED	7500lm	A310 X B93 X C135mm
LP-SLR20100	100W	LED	15000lm	A595 X B93 X C135mm

ACCESSORIES

None

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Specifications subject to change without prior notice. Generated 2026-09-23, 15:30.