

TENDER TEXT



SOLAR LIGHTS

Sensoro

LP-SLR318080



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Supply and install Sensoro (LP-SLR318080) Solar Light by LIGHT PLUS UK. Housing: Aluminum Alloy. Diffuser: Polycarbonate Lens. Beam Angle: 60° / 70° / 90° / 120° / 140°. Color Available: Gray, Black, White. Lifespan: >50,000 Hours (L90 B10). Reflector: Aluminium Reflector. Working Temperature: -20C° ~ 65C°. Cell Type: Aluminium Alloy. Battery: Lithium (LiFePo4). 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

Sensoro all In one Solar Street Lights, also called Integrated solar street light which integrates the green energy parts solar panel, LED lamp and the LiFePO4 battery into a single product, with human intelligence induction system to control the lighting mode automatically. It comes with Micro-computer controlled-Combine motion sensor system, light control system and time Control system perfectly, ensure whole system more energy-efficient. Our smart assembling made it as a great heat dissipation- Solar panel, battery and light body do not connect directly, they will not conduct heat to each other, to support good heat dissipation and long lifetime.

TECHNICAL CHARACTERISTICS

Housing	Aluminum Alloy
Diffuser	Polycarbonate Lens
Beam Angle	60° / 70° / 90° / 120° / 140°
Color Available	Gray, Black, White
Lifespan	>50,000 Hours (L90 B10)
Reflector	Aluminium Reflector

Working Temperature	-20C° ~ 65C°
Cell Type	Aluminium Alloy
Battery	Lithium (LiFePo4)
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-SLR318080	80W	LED	8000lm	A1140 X B425 X C90 mm
LP-SLR318090	90W	LED	9000lm	A1140 X B425 X C90 mm
LP-SLR3180100	100W	LED	10000lm	A1140 X B425 X C90 mm
LP-SLR3180120	120W	LED	12000lm	A1140 X B425 X C90 mm

ACCESSORIES

None

Light Plus UK Limited · Dept 6314, 43 Owston Road, Carcroft, Doncaster DN6 8DA, England · info@lightplus.uk

Specifications subject to change without prior notice. Generated 2026-09-23, 16:31.