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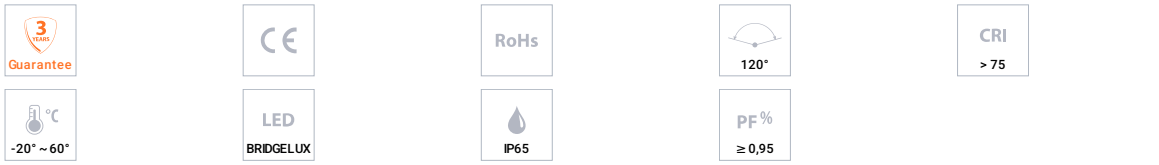
Greenie LED Solar sets

Greenie LED Solar sets are a modern and innovative lighting solution ideal for places where there is no possibility of installing power cables. Lamps operate fully autonomously, and implemented motion detectors allow to efficiently use stored energy when there is such a needed. Rechargeable lithium-iron-phosphate battery provides several hours of operation at full power of the lamp. The solar panel can be set at any angle.



Parameter

TECHNICAL DATA:	Installation height: from 3m to 8m, which allows to obtain the maximum range of the sensor - range up to 10 meters Installation hole diameter: 70mm
ELECTRICAL DATA:	Battery: Lithium-iron-phosphate 212Wh (in case of a LS20 lamp) and a 96Wh (in case of a LS12 lamp) Battery charging time: 4 - 6h
OPTICAL DATA:	
ADDITIONAL DATA:	Components: remote, in case of a LS12 lamp

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Technical data

	Item code	Colortemperature [K]	Power [W]	Equivalent	Luminosity [lm]	Light efficiency [lm/W]	Number of LEDs	Dimensions [mm]	Weight
LED Solar Kit 12W - LED light panel, battery and remote CW	LS12CW	5500-6500	12	30	1500	125	12	440 x 440 x 610	10kg
LED Solar Kit 20W - LED light panel and battery CW	LS20CW	5500-6500	20	50	3100	125	40	890 x 650 x 610	14,5kg
LED Solar Kit 20W - LED light panel and battery CW	LS30CW	5500-6500	30	100	5100	170	40	890 x 650 x 610	14,5kg
LED Solar Kit 20W - LED light panel and battery CW	LS40CW	5500-6500	40	160	6500	170	40	890 x 650 x 610	14,5kg
LED Solar Kit 20W - LED light panel and battery CW	LS50CW	5500-6500	50	200	7500	170	40	890 x 650 x 610	14,5kg
LED Solar Kit 20W - LED light panel and battery CW	LS60CW	5500-6500	60	250	9600	160	40	890 x 650 x 610	14,5kg

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