

XSolar L-S

Anthracite

EAN 4007841 009823

Article number 009823

365 ^{TAGE}
LIGHTLight 365 days of
the year

30 qm

4000 K

4000K neutral
whiteinfrared sensor
140°

max. 8 m



IP44



2 lux



ideal 1,8 m

electricity
independent

energy saving

Function description

No energy costs. No power connection. No compromising. Sensor-switched LED light XSolar L-S. Ideal for gardens, patios and external walls. No power connection needed, 140° coverage angle, 4,000 kelvins, LED system with 150 lm. Provides bright light 365 days of the year. High-performance IR sensor. Intelligent microprocessor. Temperature-resistant lithium-iron-phosphate rechargeable battery giving light availability for 60 days. Illuminates up to 30 sq.m.

Technical specifications

Dimensions (L x W x H)	187 x 189 x 298 mm	Reach, tangential	r = 8 m (78 m ²)
Sensor Technology	passive infrared	Photo-cell controller	Yes
Output	1,2 W	Twilight setting	2 lx
Power supply, detail	Solar supply, no mains power required, Lithium-iron-phosphate rechargeable battery 2500 mAh	Time setting	10 s – 1 Min.
Luminous flux	150 lm	Basic light level function	Yes
Colour temperature	4000 K	Basic light level function time	all night
Colour variation LED	SDCM5	Functions	Motions sensor
Colour Rendering Index	80-89	Soft light start	No
With lamp	Yes, STEINEL LED system	Impact resistance	IK03
Lamp	LED cannot be replaced	IP-rating	IP44
LED life expectancy (max. °C)	50000 h	Protection class	III
Drop in luminous flux in accordance with LM80	L70B10	Ambient temperature	-20 – 40 °C
LED cooling system	Passive Thermo Control	Housing material	Plastic
With motion detector	Yes	Cover material	Plastic, transparent
Detection angle	140 °	Manufacturer's Warranty	5 years
Sneak-by guard	Yes	Included extension cable	6 m
Capability of masking out individual segments	No	Version	Anthracite
Reach, radial	r = 2 m (5 m ²)	PU1, EAN	4007841009823

Solar light - Professional Line

XSolar L-S

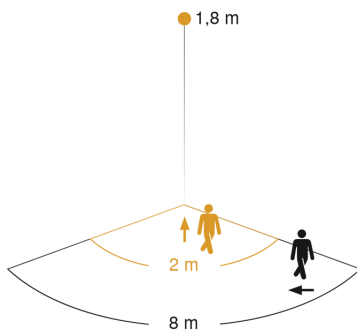
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Detection Zone



Mögliche Montagehöhe: 1,80 m – 2,00 m

Orange: radial

Schwarz: tangential

Dimension Drawing

