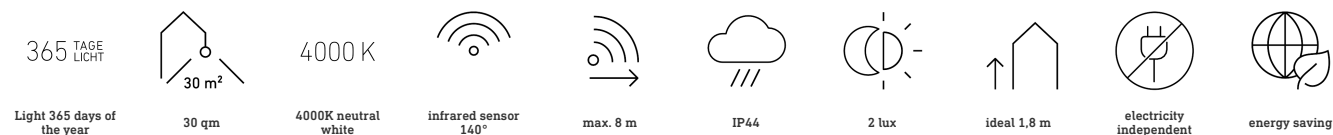


XSolar L-S

Anthracite

EAN 4007841 009823

Article number 009823



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
Sensor Technology	passive infrared
Output	1,2 W
Power supply, detail	Solar supply, no mains power required, Lithium-iron-phosphate rechargeable battery 2500 mAh
Luminous flux	150 lm
Colour temperature	4000 K
Colour variation LED	SDCM5
Colour Rendering Index	80-89
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
LED life expectancy (max. °C)	50000 h
Drop in luminous flux in accordance with LM80	L70B10
LED cooling system	Passive Thermo Control
With motion detector	Yes
Detection angle	140 °
Sneak-by guard	Yes
Capability of masking out individual segments	No
Reach, radial	r = 2 m (5 m ²)

Reach, tangential	r = 8 m (78 m ²)
Photo-cell controller	Yes
Twilight setting	2 lx
Time setting	10 s – 1 Min.
Basic light level function	Yes
Basic light level function time	all night
Functions	Motions sensor
Soft light start	No
Impact resistance	IK03
IP-rating	IP44
Protection class	III
Ambient temperature	-20 – 40 °C
Housing material	Plastic
Cover material	Plastic, transparent
Manufacturer's Warranty	5 years
Included extension cable	6 m
Version	Anthracite
PU1, EAN	4007841009823

Solar light - Professional Line

XSolar L-S

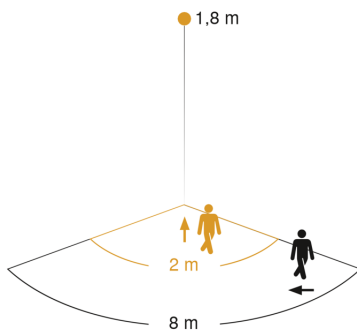
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Detection Zone



Mögliche Montagehöhe: 1,80 m – 2,00 m

Orange: radial

Schwarz: tangential

Dimension Drawing

