

# XSolar L-S

Anthracite

EAN 4007841 009823

**365**TAGE  
LICHTLight 365 days of  
the year**1,2W**

1,2 W 150 lm



30 qm

4000K neutral  
whiteinfrared sensor  
140°

max. 8 m



IP44



2 lux



ideal 1,8 m

**5** JAHRE  
HERSTELLER  
GARANTIEmanufacturer's  
warranty  
[steinel-professional.de/garantie](http://steinel-professional.de/garantie)

## 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
Luminous flux	150 lm
Colour temperature	4000 K
Colour variation LED	SDCM5
Colour Rendering Index CRI	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
Reach, radial	r = 2 m (5 m <sup>2</sup> )

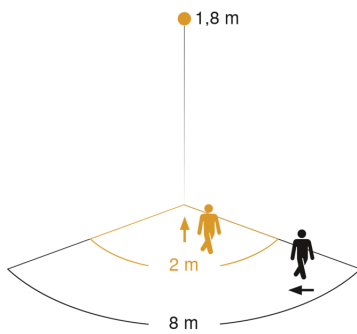
Reach, tangential	r = 8 m (78 m <sup>2</sup> )
Photo-cell controller	Yes
Twilight setting	2 lx
Basic light level function	Yes
Soft light start	No
Impact resistance	IK03
IP-rating	IP44
Protection class	III
Ambient temperature	-20 – 40 °C
Housing material	Plastic
Cover material	Plastic, transparent
Manufacturer's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

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## Detection Zone



Mögliche Montagehöhe: 1,80 m – 2,00 m

Orange: radial

Schwarz: tangential

## Dimension Drawing

