

Solar light

XSolar L-S

white

EAN 4007841 671006



365TAGE
LICHT

Light 365 days of
the year



30 qm



4000K neutral
white



infrared sensor
140°



max. 8 m



IP44



2 lux



ideal 1,8 m



3 JAHRE
HERSTELLER
GARANTIE
steinel.de/garantie



CE

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	Twilight setting	2 lx
Sensor Technology	passive infrared	Time setting	10 s – 0,5 Min.
Output	1,2 W	Basic light level function	Yes
Power supply, detail	Solar supply, no mains power required, lithium-iron-phosphate rechargeable battery 2500 mAh	Basic light level function time	all night
		Functions	Motions sensor
Luminous flux	150 lm	Soft light start	No
Colour temperature	4000 K	Impact resistance	IK03
Colour Rendering Index CRI	80-89	IP-rating	IP44
With lamp	Yes, STEINEL LED system	Protection class	III
Lamp	LED cannot be replaced	Ambient temperature	-20 – 40 °C
LED life expectancy (max. °C)	50000 h	Housing material	Plastic
Drop in luminous flux in accordance with LM80	L70B10	Cover material	Plastic, transparent
LED cooling system	Passive Thermo Control	Manufacturer's Warranty	3 years
Detection angle	140 °	Included extension cable	6 m
Sneak-by guard	Yes	Version	white
Reach, radial	r = 2 m (5 m ²)	PU1, EAN	4007841671006
Reach, tangential	r = 8 m (78 m ²)		
Photo-cell controller	Yes		

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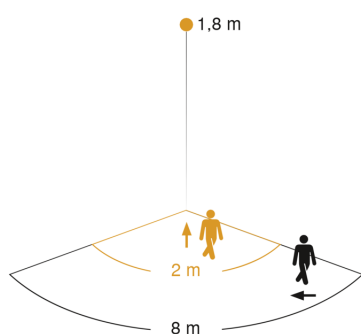


Accessories

EAN 4007841 006518

Replacement extension lead for XSolar L-S

Detection Zone



Mögliche Montagehöhe: 1,80 m – 2,00 m

Orange: radial

Schwarz: tangential

Dimension Drawing

