

# Data sheet

Solar light

## XSolar L-S

Silver

EAN 4007841671013



### Function description

No energy costs. No power connection. No compromising. Sensor-switched LED light XSolar L-S. Ideal for gardens, patios and external walls. 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)	298 x 189 x 186,5 mm
Sensor Technology	passive infrared
Output	1,2 W
Luminous flux	150 lm
Colour temperature	4000 K
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, tangential	r = 8 m (78 m <sup>2</sup> )
Photo-cell controller	Yes
Twilight setting	2 – 2 lx
Time setting	10 sec – 0,5 min

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### Technical specifications

Basic light level function percentage, from	3 %
Basic light level function percentage, up to	3 %
Impact resistance	IK00
IP rating	IP44
Protection class	III
Ambient temperature	-20 – 40 °C
Housing material	Plastic
Cover material	Plastic, transparent
Manufacturer's Warranty	3 years
Included extension cable	6 m
Version	Silver
PU1, EAN	4007841671013

### Mood image

