Solar light

XSolar L-S

Silver EAN 4007841 671013 Article number 671013





365 TAGE



4000 K



or







2 1114







energy say

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 cm.

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	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
Base	without
LED cooling system	Passive Thermo Control
With motion detector	Yes
Detection angle	140 °
Capability of masking out individual segments	No
Electronic scalability	No
Mechanical scalability	No
Reach, radial	$r = 2 \text{ m } (5 \text{ m}^2)$

Reach, tangential	$r = 8 \text{ m} (78 \text{ m}^2)$
Photo-cell controller	Yes
Twilight setting	2 lx
Time setting	10 s - 0,5 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	3 years
Settings via	Potentiometers
Installation site	wall
Version	Silver
PU1, EAN	4007841671013

Solar light

XSolar L-S

Silver EAN 4007841 671013 Article number 671013

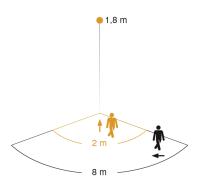


Accessories

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

