

Solar light

XSolar L-S

Silver
EAN 4007841 671013
Article number 671013



365 TAGE
LICHT

Light 365 days of
the year



30 qm

3000 K

3000K warm-white



infrared sensor
140°



max. 8 m



IP44



2 lux



ideal 1.8 m



electricity
independent



energy saving

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, 3000 K, 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 |
| With lamp | Yes, STEINEL LED system |
| With motion detector | Yes |
| Manufacturer's Warranty | 3 years |
| Settings via | Potentiometers |
| Version | Silver |
| PU1, EAN | 4007841671013 |
| Application, place | Outdoors |
| Application, room | outdoors, front door, all round the building, terrace / balcony, courtyard & driveway |
| Colour | Silver |
| Installation site | wall |
| Included extension cable | 6 m |
| Impact resistance | IK03 |
| IP-rating | IP44 |
| Protection class | III |

| | |
|---|------------------------------|
| Reach, tangential | r = 8 m (78 m ²) |
| Photo-cell controller | Yes |
| Measured luminous flux (360°) | 150 lm |
| Colour temperature | 3000 K |
| Colour variation LED | SDCM5 |
| Colour Rendering Index | 80-89 |
| 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 |
| Soft light start | No |
| Functions | Motions sensor |
| Twilight setting | 2 lx |
| Time setting | 10 s – 0,5 Min. |
| Basic light level function | Yes |
| Basic light level function time | all night |

<https://www.steinell.de>

Subject to technical modifications

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Technical specifications

| | |
|---|---|
| Ambient temperature | -20 – 40 °C |
| Housing material | Plastic |
| Cover material | Plastic, transparent |
| Power supply, detail | Solar supply, no mains power required, Lithium-iron-phosphate rechargeable battery 2500 mAh |
| Mounting height max. | 2,00 m |
| Sneak-by guard | Yes |
| Capability of masking out individual segments | No |
| Reach, radial | r = 2 m (5 m ²) |

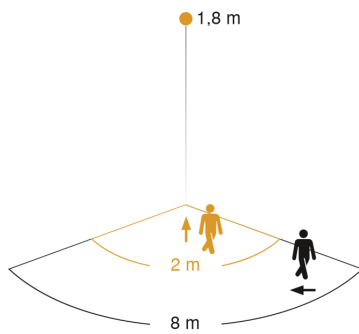
| | |
|--|----------|
| Basic light level function in per cent | 3 % |
| Basic light level function percentage, from | 3 % |
| Basic light level function percentage, up to | 3 % |
| Output | 1,2 W |
| Akku-Ladung | ab - 20° |
| Akku-Funktion | ab - 20 |
| Detection angle | 140 ° |

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

