

Solar light

# XSolar SOL-0 S Amber Light

Anthracite

EAN 4007841 091354

Article number 091354



365 TAGE  
LIGHT

Light 365 days of  
the year



infrared sensor  
360°

1800 K

1800K warm-white



max. radius 6 m



IP44



2 lux



soft light start



long life LED 25.000  
h

5 years

manufacturer's  
warranty steinel.de/  
garantie



CE

## Function description

The XSolar SOL-0 S Amber Light solar sensor light provides light around your home – without any mains connection. The light uses solar energy and requires no mains electricity during operation. It features patented intelligent microprocessor control and a high-performance lithium iron phosphate battery that supports reliable lighting throughout the year. With a 360° infrared mini sensor, a range of 6 m and 255 lm luminous flux. Includes night light function and soft light start. Available in silver and anthracite.

## Technical specifications

|                         |                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------|
| Dimensions (L x W x H)  | 91 x 242 x 53 mm                                                                      |
| With lamp               | Yes, STEINEL LED system                                                               |
| With motion detector    | Yes                                                                                   |
| Manufacturer's Warranty | 3 years                                                                               |
| Settings via            | Potentiometers                                                                        |
| Version                 | Anthracite                                                                            |
| PU1, EAN                | 4007841091354                                                                         |
| Application, place      | Outdoors                                                                              |
| Application, room       | outdoors, front door, all round the building, terrace / balcony, courtyard & driveway |
| Colour                  | Anthracite                                                                            |
| Installation site       | wall                                                                                  |
| Impact resistance       | IK03                                                                                  |
| IP-rating               | IP44                                                                                  |
| Protection class        | III                                                                                   |
| Ambient temperature     | from -20 up to 40 °C                                                                  |

|                                               |                        |
|-----------------------------------------------|------------------------|
| Photo-cell controller                         | Yes                    |
| Luminous flux total product                   | 255 lm                 |
| Measured luminous flux (360°)                 | 255 lm                 |
| Colour temperature                            | 1800 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                              | Yes                    |
| 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.steinel.de>

Subject to technical modifications

07.2026 Page 1 from 3

Solar light

# XSolar SOL-0 S Amber Light

Anthracite

EAN 4007841 091354

Article number 091354



## Technical specifications

|                                               |                                                                                                 |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------|
| Housing material                              | Aluminium                                                                                       |
| Cover material                                | Plastic, structured                                                                             |
| Power supply, detail                          | Solar supply, no mains power required, 2 x Lithium-iron-phosphate rechargeable battery 2000 mAh |
| Mounting height max.                          | 2,50 m                                                                                          |
| Sneak-by guard                                | Yes                                                                                             |
| Capability of masking out individual segments | Yes                                                                                             |
| Reach, radial                                 | Ø 4 m (13 m <sup>2</sup> )                                                                      |
| Reach, tangential                             | Ø 12 m (113 m <sup>2</sup> )                                                                    |

|                                             |             |
|---------------------------------------------|-------------|
| Basic light level function in per cent      | 3 %         |
| Basic light level function percentage, from | 3 %         |
| Output                                      | 3,3 W       |
| Battery charge                              | ab 0°       |
| Akku-Funktion                               | ab - 20     |
| Detection angle                             | 360 °       |
| Product category                            | Solar light |

Solar light

# XSolar SOL-0 S Amber Light

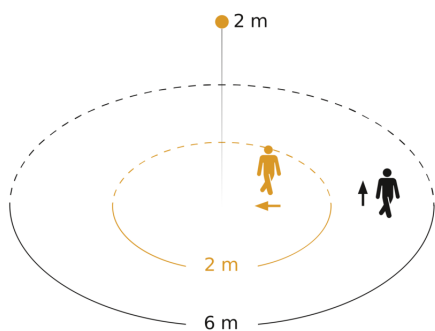
Anthracite

EAN 4007841 091354

Article number 091354



## Detection Zone 1

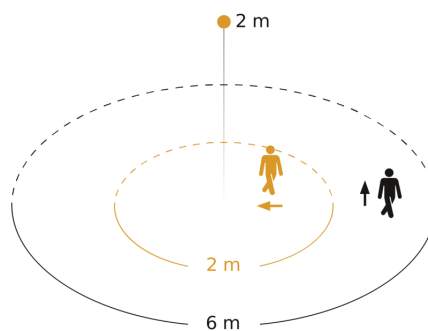


Possible mounting height: 1,80 m – 2,50 m

Orange: radial

Black: tangential

## Detection Zone 2



Possible mounting height: 1,80 m – 2,50 m

Orange: radial

Black: tangential

## Dimension Drawing

