

Solar light

# XSolar SOL-0 Sensor

Silver

EAN 4007841 052652

Article number 052652



365 TAGE  
LIGHT

Light 365 days of  
the year

3000 K

3000K  
warm-white



infrared sensor  
360°



max. radius 6 m



IP44



2 lux



soft light start

3 years

manufacturer's  
warranty  
[steinel.de/garantie3y](https://www.steinel.de/garantie3y)



electricity  
independent



energy saving

## Function description

Lets the sun shine everywhere. No connection to the power supply, no energy costs and yet 365 days of light a year. The sensor-switched outdoor light with solar panel in monocrystalline glass as well as extra powerful lithium-iron phosphate rechargeable batteries make it possible. With 360° infrared mini sensor, 6 m reach, 140 lm luminous flux and patented, intelligent microprocessor control system. 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	Reach, tangential	Ø 14 m (154 m <sup>2</sup> )
Sensor Technology	passive infrared	Photo-cell controller	Yes
Output	1,5 W	Twilight setting	2 lx
Luminous flux	140 lm	Time setting	10 s – 0,5 Min.
Colour temperature	3000 K	Basic light level function	Yes
Colour variation LED	SDCM5	Basic light level function time	all night
Colour Rendering Index	80-89	Functions	Motions sensor
With lamp	Yes, STEINEL LED system	Soft light start	Yes
Lamp	LED cannot be replaced	Impact resistance	IK03
LED life expectancy (max. °C)	50000 h	IP-rating	IP44
Drop in luminous flux in accordance with LM80	L70B10	Protection class	III
Base	without	Ambient temperature	-20 – 40 °C
LED cooling system	Passive Thermo Control	Housing material	Aluminium
With motion detector	Yes	Cover material	Plastic, structured
Detection angle	360 °	Manufacturer's Warranty	3 years
Capability of masking out individual segments	Yes	Settings via	Potentiometers
Electronic scalability	No	Installation site	wall
Mechanical scalability	No	Version	Silver
Reach, radial	Ø 4 m (13 m <sup>2</sup> )	PU1, EAN	4007841052652

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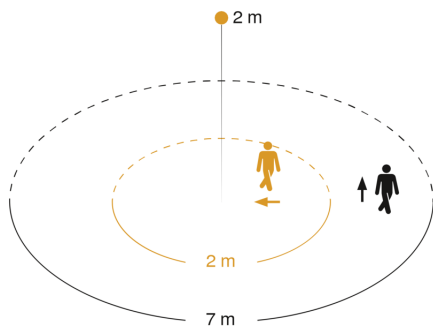
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## Detection Zone



Mögliche Montagehöhe: 1,80 m – 2,50 m

Orange: radial

Schwarz: tangential

## Dimension Drawing

