

Solar light

# XSolar SOL-0 S

Anthracite

EAN 4007841 052959

Article number 052959



365 TAGE  
LICHT

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/  
garantie



long life LED 25.000  
h



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, 273 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	Photo-cell controller	Yes
With lamp	Yes, STEINEL LED system	Measured luminous flux (360°)	273 lm
With motion detector	Yes	Colour temperature	3000 K
Manufacturer's Warranty	3 years	Colour variation LED	SDCM5
Settings via	Potentiometers	Colour Rendering Index	80-89
Version	Anthracite	Lamp	LED cannot be replaced
PU1, EAN	4007841052959	LED life expectancy (max. °C)	50000 h
Application, place	Outdoors	Drop in luminous flux in accordance with LM80	L70B10
Application, room	outdoors, front door, all round the building, terrace / balcony, courtyard & driveway	LED cooling system	Passive Thermo Control
Colour	Anthracite	Soft light start	Yes
Installation site	wall	Functions	Motions sensor
Impact resistance	IK03	Twilight setting	2 lx
IP-rating	IP44	Time setting	10 s – 0,5 Min.
Protection class	III	Basic light level function	Yes
Ambient temperature	from -20 up to 40 °C	Basic light level function time	all night
		Basic light level function in per cent	3 %

<https://www.steinel.de>

Subject to technical modifications

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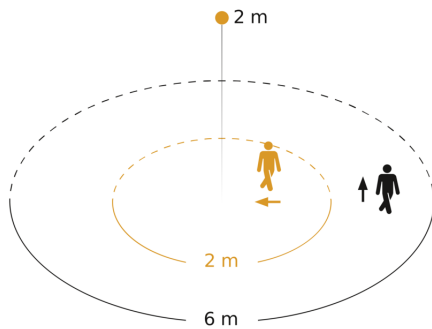


## Technical specifications

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 percentage, from	3 %
Output	3,3 W
Akku-Ladung	ab 0°
Akku-Funktion	ab - 20
Detection angle	360 °
Product category	Solar light

## Detection Zone



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

Orange: radial

Black: tangential

## Dimension Drawing

