

Solar light

# XSolar SOL-0 S

Anthracite

EAN 4007841 052959

Article number 052959



365 <sup>TAGE</sup>  
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



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> )
With lamp	Yes, STEINEL LED system	Photo-cell controller	Yes
With motion detector	Yes	Measured luminous flux (360°)	140 lm
Manufacturer's Warranty	3 years	Colour temperature	3000 K
Settings via	Potentiometers	Colour variation LED	SDCM5
Version	Anthracite	Colour Rendering Index	80-89
PU1, EAN	4007841052959	Lamp	LED cannot be replaced
Application, place	Outdoors	LED life expectancy (max. °C)	50000 h
Application, room	outdoors, front door, all round the building, terrace / balcony, courtyard & driveway	Drop in luminous flux in accordance with LM80	L70B10
Colour	Anthracite	LED cooling system	Passive Thermo Control
Installation site	wall	Soft light start	Yes
Impact resistance	IK03	Functions	Motions sensor
IP-rating	IP44	Twilight setting	2 lx
Protection class	III	Time setting	10 s – 0,5 Min.
Ambient temperature	-20 – 40 °C	Basic light level function	Yes
		Basic light level function time	all night

<https://www.steinell.de>

Subject to technical modifications

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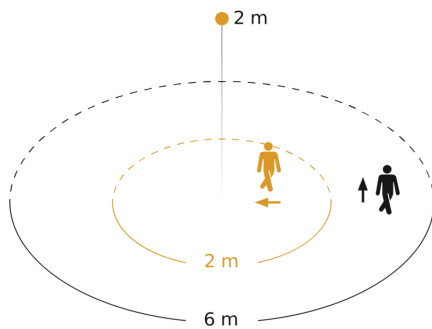


## Technical specifications

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> )

Basic light level function in per cent	3 %
Basic light level function percentage, from	3 %
Output	1,5 W
Akku-Ladung	ab 0°
Akku-Funktion	ab - 20
Detection angle	360 °

## Detection Zone



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

Orange: radial

Black: tangential

## Dimension Drawing

