Solar light

XSolar SOL-0 S

Anthracite EAN 4007841 052959 Article number 052959





365 TAGE

3000 K











3 years





365 Tage Licht im Jahr

3000K warmweiß

Softlichtstart

Herstellergarantie

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
With lamp	Yes, STEINEL LED system
With motion detector	Yes
Manufacturer's Warranty	3 years
Settings via	Potentiometers
Version	Anthracite
PU1, EAN	4007841052959
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	-20 - 40 °C

Reach, tangential	Ø 12 m (113 m²)
Photo-cell controller	Yes
Measured luminos flux (360°)	273 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	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

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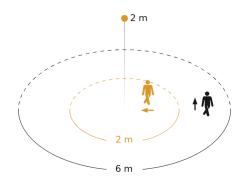


Technical specifications

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 m²)

Basic light level function in per cent	3 %
Basic light level function percentage, from	3 %
Output	3,3 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

