

Solar light

XSolar SOL-O Sensor

Silver

EAN 4007841052652



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
Sensor Technology	passive infrared
Output	1,5 W
Luminous flux	140 lm
Colour temperature	3000 K
Colour Rendering Index CRI	80-89
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
LED life expectancy (max. °C)	50000 h
LED cooling system	Passive Thermo Control
With motion detector	Yes
Detection angle	360 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Reach, tangential	Ø 12 m (113 m²)
Photo-cell controller	Yes
Twilight setting	2 lx

Data sheet

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Time setting	10 sec – 0,5 min
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Basic light level function	Yes
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Basic light level function percentage, from	3 %
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Soft light start	Yes
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Impact resistance	IK03
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IP rating	IP44
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Protection class	III
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Ambient temperature	-20 – 40 °C
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Housing material	Plastic
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Cover material	Glass transparent
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Manufacturer's Warranty	3 years
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Version	Silver
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Mood image

