Solar light

XSolar GL-S

EAN 4007841 671211 Article number 671211





365 TAGE



3000 K















Light 365 days of the year

3000K warm-white

nfrared sens

max. 5 m

IP44

2 lux

long life LED 25.000

energy s

Function description

Efficient. Elegant. Versatile. Sensor-switched LED light XSolar GL-S, for pathways, gardens and patios, no power connection needed, includes bases in three lengths, 140° coverage angle, 3000 K, LED system with 150 lm, rechargeable lithium-iron-phosphate battery, on-demand lighting for up to 60 days, optional basic light level.

Technical specifications

Dimensions (L x W x H)	188 x 194 x 1178 mm
With lamp	Yes, STEINEL LED system
With motion detector	Yes
Manufacturer's Warranty	3 years
Settings via	Potentiometers
Version	Silver
PU1, EAN	4007841671211
Application, place	Outdoors
Application, room	outdoors, garden, terrace / balcony, courtyard & driveway
Colour	Silver
Installation site	Stand mounted
Impact resistance	IK03
IP-rating	IP44
Protection class	III
Ambient temperature	from -20 up to 40 °C
Housing material	Aluminium

Measured luminos flux (360°)	150 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	No
Soft light start Functions	No Motions sensor
Functions	Motions sensor
Functions Twilight setting	Motions sensor 2 lx
Functions Twilight setting Time setting	Motions sensor 2 lx 10 s - 0,5 Min.
Functions Twilight setting Time setting Basic light level function	Motions sensor 2 lx 10 s - 0,5 Min. Yes

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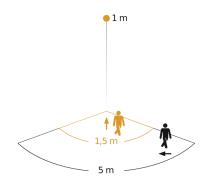


Technical specifications

Cover material	Plastic, transparent
Power supply, detail	Solar supply, no mains power required, Lithium-iron-phosphate rechargeable battery 2500 mAh
Sneak-by guard	Yes
Capability of masking out individual segments	No
Reach, radial	r = 1.5 m (3 m ²)
Reach, tangential	$r = 5 \text{ m } (31 \text{ m}^2)$
Photo-cell controller	Yes

Basic light level function percentage, up to	3 %
Output	1,2 W
Akku-Ladung	ab - 20°
Akku-Funktion	ab - 20
Detection angle	140 °
Product category	Solar light

Detection Zone



Possible mounting height: – Orange: radial Black: tangential

Dimension Drawing

