Solar light

XSolar GL-S

Silver
EAN 4007841 671211
Article number 671211

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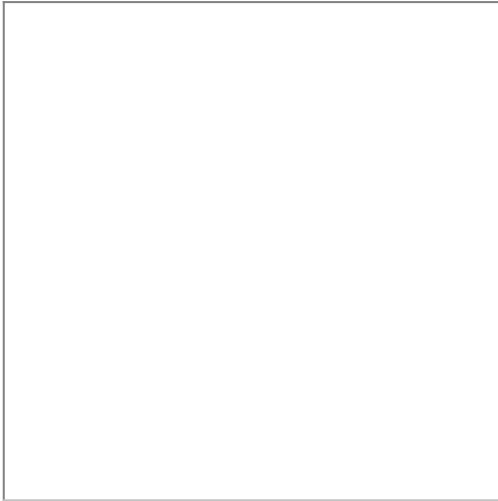
365 TAGE LICHT	20 m²	3000 K	(infrared sensor)	(max. 5 m)	IP44	2 lux	ideal 1 m	electricity independent	energy saving
Light 365 days of the year	20 qm	3000K warm-white	infrared sensor 140°	max. 5 m	IP44	2 lux	ideal 1 m	electricity independent	energy saving

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	Photo-cell controller	Yes
With lamp	Yes, STEINEL LED system	Measured luminos flux (360°)	150 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	Silver	Lamp	LED cannot be replaced
PU1, EAN	4007841671211	LED life expectancy (max. °C)	50000 h
Application, place	Outdoors	Drop in luminous flux in accordance with LM80	L70B10
Application, room	outdoors, garden, terrace / balcony, courtyard & driveway	LED cooling system	Passive Thermo Control
Colour	Silver	Soft light start	No
Installation site	Stand mounted	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	-20 – 40 °C	Basic light level function time	all night
Housing material	Aluminium	Basic light level function in per cent	3 %

https://www.steinel.de

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Technical specifications

Cover material	Plastic, transparent	Basic light level function percentage, from	3 %
Power supply, detail	Solar supply, no mains power required, Lithium-iron-phosphate rechargeable battery 2500 mAh	Basic light level function percentage, up to	3 %
Sneak-by guard	Yes	Output	1,2 W
Capability of masking out individual segments	No	Akku-Ladung	ab - 20°
Reach, radial	r = 1.5 m (3 m²)	Akku-Funktion	ab - 20
Reach, tangential	r = 5 m (31 m²)	Detection angle	140 °

Detection Zone

● 1 m

1,5 m

5 m
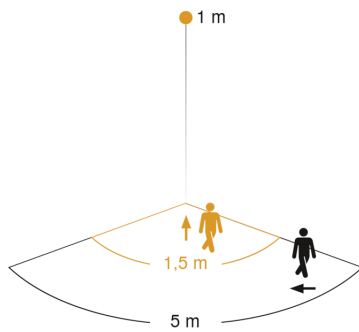
Possible mounting height:–
Orange: radial
Black: tangential

Dimension Drawing

178

194

188