Solar light

XSolar GL-S

EAN 4007841 671211 Article number 671211









qm

4000 K

eutral



infrared senso



max. 5 m



IP44



2 lux

Subject to technical modifications



l m elect



energy say

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, 4,000 kelvins, 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
Sensor Technology	passive infrared
Output	1,2 W
Power supply, detail	Solar supply, no mains power required, Lithium-iron-phosphate rechargeable battery 2500 mAh
Luminous flux	150 lm
Colour temperature	4000 K
Colour variation LED	SDCM5
Colour Rendering Index	80-89
With lamp	Yes, STEINEL LED system
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
With motion detector	Yes
Detection angle	140 °
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
Twilight setting	2 lx
Time setting	10 s - 0,5 Min.
Basic light level function	Yes
Basic light level function time	all night
Functions	Motions sensor
Soft light start	No
Impact resistance	IK03
IP-rating	IP44
Protection class	III
Ambient temperature	-20 - 40 °C
Housing material	Aluminium
Cover material	Plastic, transparent
Manufacturer's Warranty	3 years
Version	Silver
PU1, EAN	4007841671211

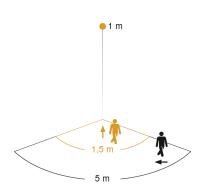
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Detection Zone



Mögliche Montagehöhe: -Orange: radial Schwarz: tangential

Dimension Drawing

