Solar light

XSolar L-S

white
EAN 4007841 671006
Article number 671006

.steinel

365 TAGE LICHT	30 m²	4000 K							
Light 365 days of the year	30 qm	4000K neutral white	infrared sensor 140°	max. 8 m	IP44	2 lux	ideal 1,8 m	electricity independent	energy saving

Function description

No energy costs. No power connection. No compromising. Sensor-switched LED light XSolar L-S. Ideal for gardens, patios and external walls. No power connection needed, 140° coverage angle, 4,000 kelvins, LED system with 150 lm. Provides bright light 365 days of the year. High-performance IR sensor. Intelligent microprocessor. Temperature-resistant lithium-iron-phosphate rechargeable battery giving light availability for 60 days. Illuminates up to 30 sq.m.

Technical specifications

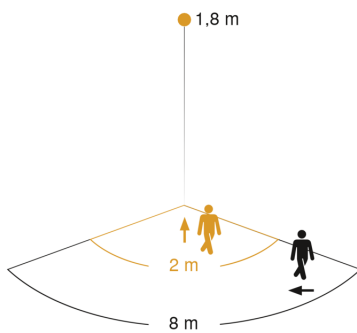|			
Dimensions (L x W x H)	187 x 189 x 298 mm	Reach, tangential	r = 8 m (78 m²)
Sensor Technology	passive infrared	Photo-cell controller	Yes
Output	1,2 W	Twilight setting	2 lx
Luminous flux	150 lm	Time setting	10 s – 0,5 Min.
Colour temperature	4000 K	Basic light level function	Yes
Colour variation LED	SDCM5	Basic light level function time	all night
Colour Rendering Index	80-89	Functions	Motions sensor
With lamp	Yes, STEINEL LED system	Soft light start	No
Lamp	LED cannot be replaced	Impact resistance	IK03
LED life expectancy (max. °C)	50000 h	IP-rating	IP44
Drop in luminous flux in accordance with LM80	L70B10	Protection class	III
		Ambient temperature	-20 – 40 °C
Base	without	Housing material	Plastic
LED cooling system	Passive Thermo Control	Cover material	Plastic, transparent
With motion detector	Yes	Manufacturer's Warranty	3 years
Detection angle	140 °	Settings via	Potentiometers
Capability of masking out individual segments	No	Installation site	wall
		Version	white
Electronic scalability	No	PU1, EAN	4007841671006
Mechanical scalability	No		
Reach, radial	r = 2 m (5 m²)		

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Accessories

EAN 4007841 006518   Replacement extension lead for XSolar L-S

Detection Zone

1,8 m
2 m
8 m

Mögliche Montagehöhe: 1,80 m – 2,00 m
Orange: radial
Schwarz: tangential

Dimension Drawing

298
189
186