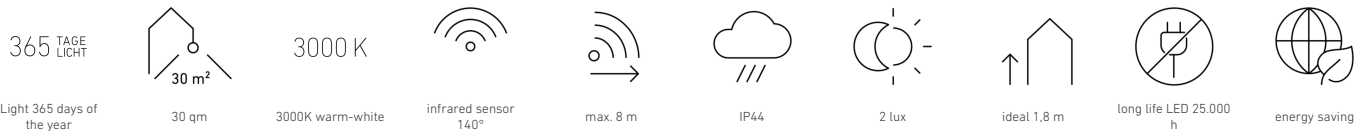


XSolar L-S

Anthracite
 EAN 4007841 085698
 Article number 085698



Function description

No energy costs. No electricity connection. No compromises. XSolar L-S sensor LED light. Ideal for gardens, terraces and outside walls. No power connection required, 140° angle of coverage, 3000 K, provides bright light 365 days a year. Powerful IR sensor. Intelligent microprocessor. Temperature-resistant lithium-ferrum battery with 60-day light reserve. Illumination up to 30 sqm.

Technical specifications

Dimensions (L x W x H)	187 x 189 x 298 mm	Reach, tangential	r = 8 m (78 m ²)
With lamp	Yes, STEINEL LED system	Photo-cell controller	Yes
With motion detector	Yes	Measured luminous flux (360°)	150 lm
Manufacturer's Warranty	5 years	Colour temperature	3000 K
Settings via	Potentiometers	Colour Rendering Index	80-89
Version	Anthracite	Lamp	LED cannot be replaced
PU1, EAN	4007841085698	LED life expectancy (max. °C)	50000 h
Application, place	Outdoors	Drop in luminous flux in accordance with LM80	L70B10
Application, room	outdoors, front door, all round the building, terrace / balcony, courtyard & driveway	LED cooling system	Passive Thermo Control
Colour	Anthracite	Soft light start	No
Installation site	wall	Functions	Motions sensor
Included extension cable	6 m	Twilight setting	2 lx
Impact resistance	IK03	Time setting	10 s – 1 Min.
IP-rating	IP44	Basic light level function	Yes
Protection class	III	Basic light level function time	all night
Ambient temperature	from -20 up to 40 °C	Basic light level function in per cent	3 %

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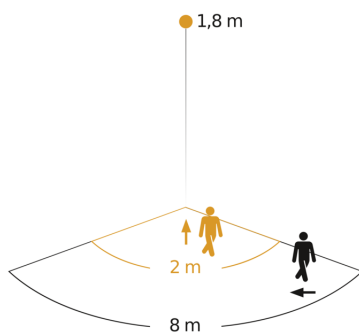
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Technical specifications

Housing material	Plastic
Cover material	Plastic, transparent
Power supply, detail	Lithium-iron-phosphate rechargeable battery 2500 mAh, Solar supply, no mains power required
Mounting height max.	2,00 m
Sneak-by guard	Yes
Capability of masking out individual segments	No
Reach, radial	r = 2 m (5 m ²)

Basic light level function percentage, from	3 %
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: 1,80 m - 2,00 m
 Orange: radial
 Black: tangential

Dimension Drawing

