

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
Sensor Technology	passive infrared
Output	1,2 W
Measured luminous flux (360°)	150 lm
Colour temperature	3000 K
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
Base	without
LED cooling system	Passive Thermo Control
With motion detector	Yes
Detection angle	140 °
Capability of masking out individual segments	No
Electronic scalability	No
Mechanical scalability	No
Reach, radial	r = 2 m (5 m²)
Reach, tangential	r = 8 m (78 m²)

Photo-cell controller	Yes
Twilight setting	2 lx
Time setting	10 s – 1 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	Plastic
Cover material	Plastic, transparent
Manufacturer's Warranty	5 years
Settings via	Potentiometers
Installation site	wall
Version	Anthracite
PU1, EAN	4007841085698

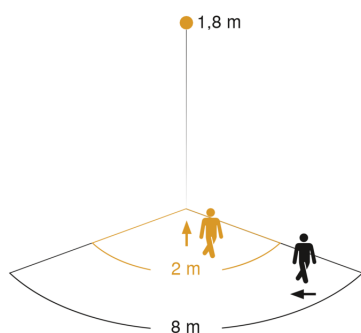
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Detection Zone



Mögliche Montagehöhe: 1,80 m – 2,00 m

Orange: radial

Schwarz: tangential

Dimension Drawing

