

XSolar GL-S

Anthracite

EAN 4007841 085681

Article number 085681

365 TAGE
LIGHTLight 365 days of
the year

20 qm

3000 K

3000K
warm-whiteinfrared sensor
140°

max. 5 m



IP44



2 lux



ideal 1 m

electricity
independent

energy saving

Function description

Efficient. Elegant. Flexible. XSolar GL-S sensor LED luminaire. Ideal for paths, driveways, gardens and terraces. No power connection necessary. 3 different stand lengths. 140° detection, 3000 K. Temperature-resistant lithium-ferrom battery with up to 60 days light reserve. Optional basic brightness. With high-quality, monocrystalline glass solar panel, innovative LED system with 150 lm, intelligent sensor with Fresnel lens and patented, intelligent microprocessor control.

Technical specifications

Dimensions (L x W x H)	188 x 194 x 1178 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 = 1.5 m (3 m ²)
Reach, tangential	r = 5 m (31 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	5 years
Settings via	Potentiometers
Installation site	Stand
Version	Anthracite
PU1, EAN	4007841085681

Solar light - Professional Line

XSolar GL-S

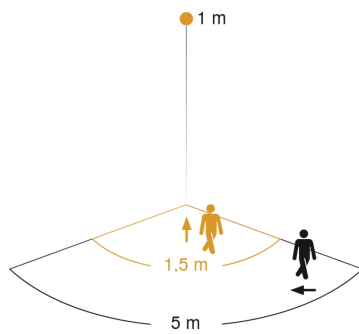
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Detection Zone



Mögliche Montagehöhe: –
Orange: radial
Schwarz: tangential

Dimension Drawing

