

XSolar GL-S

Anthracite

EAN 4007841 085681

Article number 085681

365 TAGE
LIGHTLight 365 days of
the year

20 qm

3000 K

3000K warm-white

infrared 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-ferrium 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
With lamp	Yes, STEINEL LED system
With motion detector	Yes
Manufacturer's Warranty	5 years
Settings via	Potentiometers
Version	Anthracite
PU1, EAN	4007841085681
Application, place	Outdoors
Application, room	outdoors, garden, terrace / balcony, courtyard & driveway
Colour	Anthracite
Installation site	Stand mounted
Impact resistance	IK03
IP-rating	IP44
Protection class	III
Ambient temperature	-20 – 40 °C
Housing material	Aluminium

Photo-cell controller	Yes
Measured luminous flux (360°)	150 lm
Colour temperature	3000 K
Colour Rendering Index	80-89
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
Soft light start	No
Functions	Motions sensor
Twilight setting	2 lx
Time setting	10 s – 0,5 Min.
Basic light level function	Yes
Basic light level function time	all night
Basic light level function in per cent	3 %

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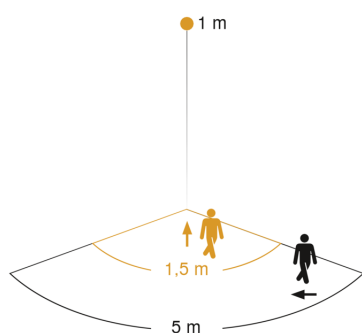
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Technical specifications

Cover material	Plastic, transparent
Power supply, detail	Solar supply, no mains power required, Lithium-iron-phosphate rechargeable battery 2500 mAh
Sneak-by guard	Yes
Capability of masking out individual segments	No
Reach, radial	r = 1.5 m (3 m ²)
Reach, tangential	r = 5 m (31 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 °

Detection Zone



Mögliche Montagehöhe: –
 Orange: radial
 Schwarz: tangential

Dimension Drawing

