

# XSolar GL-S

Anthracite

EAN 4007841 009830

Article number 009830

365 TAGE  
LIGHTLight 365 days of  
the year

20 qm

4000 K

4000K neutral  
whiteinfrared sensor  
140°

max. 5 m



IP44



2 lux



ideal 1 m

electricity  
independent

energy saving

## Function description

Efficient. Elegant. Versatile. Sensor-switched LED light XSolar GL-S, for pathways, gardens and patios, no power connection needed, 140° coverage angle, 4,000 kelvins, LED system with 150 lm, rechargeable lithium-iron-phosphate battery, on-demand lighting for up to 60 days, optional basic light level.

## Technical specifications

Dimensions (L x W x H)	188 x 194 x 1178 mm
Sensor Technology	passive infrared
Output	1,2 W
Luminous flux	150 lm
Colour temperature	4000 K
Colour variation LED	SDCM5
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 m²)

Reach, tangential	r = 5 m (31 m²)
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	4007841009830

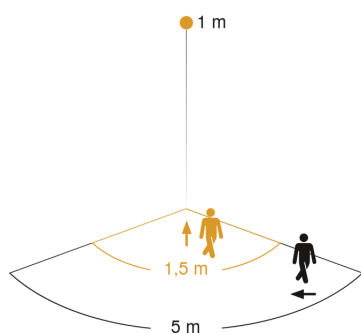
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## Detection Zone



Mögliche Montagehöhe: –

Orange: radial

Schwarz: tangential

## Dimension Drawing

