

XSolar GL-S anthrazit



Product code **4007841009830**

E-Nr. **924808001**

- High-quality monocrystalline solar panel
- Including 2500 mAh lithium iron-phosphate rechargeable battery
- Including STEINEL LED system
- Optional basic lighting level
- Compass for setting the panel to face the optimum direction

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188 x 194 x 1178 mm



Technical Data

DIMENSIONS	
Dimensions L x W x H	188 x 194 x 1178 mm
ELECTRICAL	
Power	1,2 W
Supply voltage detail	Solar supply, no mains power required\nLithium-iron-phosphate rechargeable battery 2500 mAh
SENSOR TECHNOLOGY	
Sensor technology	passive infrared
With motion detector	Yes
Detection angle	140 °
Sneak-under protection	Yes
Segment-by-segment masking	No
Electronic scalability	No
Mechanical scalability	No
Radial range	r = 1.5 m (3 m²)
Tangential range	r = 5 m (31 m²)
Optimal mounting height	1 m
LIGHTING TECHNOLOGY	
Measured luminous flux 360°	150 lm
Colour temperature	4000 K
LED colour deviation	SDCM5
Colour rendering index	80-89
With illuminant	Yes, STEINEL LED system
Illuminant	LED cannot be replaced
Base	without
LED cooling system	Passive Thermo Control
Soft light start	No
LIFETIME	
LED lifetime max. °C	50000 h
Luminous flux decline per LM80	L70B10
SETTINGS	
Twilight switch	Yes
Twilight setting	2 lx
Time setting	10 sec – 0,5 min
Base light function	Yes
Base light function time	all night
Functions	Motions sensor
Settings via	Potentiometers
Base light function in percent	3 %
Base light function percent from	3 %
HOUSING & MATERIAL	
Impact resistance	IK03
Protection class (IP)	IP44
Protection class	III
Ambient temperature	-20 – 40 °C
Housing material	Aluminium
Cover material	Plastic, transparent
Mounting location	Stand
Application location	Outdoors
Application room	courtyard & driveway garden outdoors terrace / balcony
Colour	Anthracite
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	5 years

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Illustrations

MOUNTING HEIGHT



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Accessories

ORDERING INFORMATION

Art.-Nr.	4007841009830
E-Number	924808001
Typ	XSolar GL-S anthrazit

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