XSolar GL-S Anthracite

SOLAR LIGHT

EAN 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

188 x 194 x 1178 mm



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Technical Data

DIMENSIONS

Dimensions L × W × 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

CONNECTIVITY

Control technology	On/Off-Leuchte

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

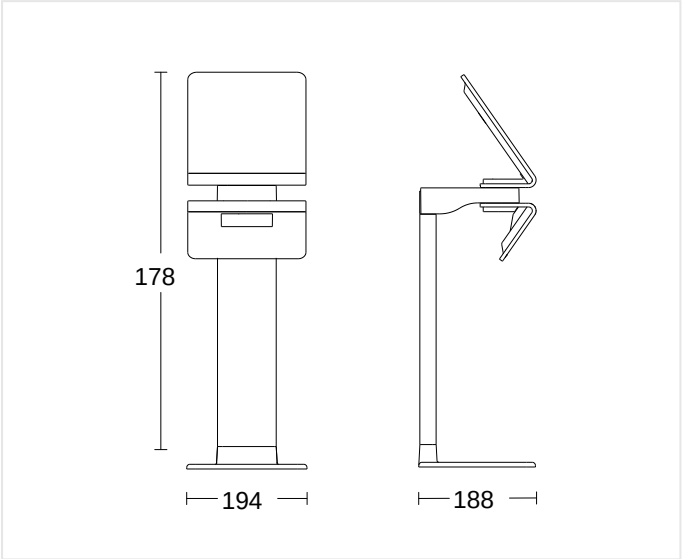
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Illustrations

TECHNICAL DRAWINGS



188 x 194 x 1178 mm

MOUNTING HEIGHT

1 m

OPTIMAL

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Accessories

ORDERING INFORMATION

Art.-Nr.	4007841009830
EAN	4007841009830
E-Number	924808001
Typ	**XSolar GL-S Anthracite**

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