

XSolar L-S anthrazit

neva
lux

Product code **4007841009823**

E-Nr. **924708001**

- 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
- Included 6 m extension cable

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187 x 189 x 298 mm



Technical Data

DIMENSIONS	
Dimensions L x W x H	187 x 189 x 298 mm
ELECTRICAL	
Power	1,2 W
Supply voltage detail	Solar supply, no mains power required\nLithium-iron-phosphate rechargeable battery 2500 mAh
SENSOR TECHNOLOGY	
Max. mounting height	2,00 m
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 = 2 m (5 m²)
Tangential range	r = 8 m (78 m²)
Mounting height	1,80 – 2,00 m
Optimal mounting height	1,8 m
LIGHTING TECHNOLOGY	
Measured luminous flux 360°	150 lm
Colour temperature	4000 K
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 – 1 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	Plastic
Cover material	Plastic, transparent
Mounting location	wall
Application location	Outdoors
Mounting type	Surface wiring
Application room	all round the building courtyard & driveway front door outdoors terrace / balcony
Colour	Anthracite
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	5 years
Extension cable included	6 m

Illustrations

MOUNTING HEIGHT

1,80 – 2,00 m BEREICH	1,8 m OPTIMAL	2,00 m MAX
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Accessories

ORDERING INFORMATION

Art.-Nr.	4007841009823
E-Number	924708001
Typ	XSolar L-S anthrazit

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