

XSolar L-S Silver

SOLAR LIGHT

neva
lux

EAN 4007841671013

E-Num. 924708012

- Solar light with motion detector, ideal for garden walls and outdoor walls without power connection
- Fast and flexible installation even in places without cable connection, 0€ electricity costs for 365 days of light a year
- Thanks to the monocrystalline solar panel, the powerful lithium-ferrum battery charges optimally even in cloudy weather and with few hours of sunlight, 2500 mAh capacity for up to 60 days of light reserve
- Automatic light thanks to 140 ° Infrared sensor with up to 8 m detection of movement
- Functions: adjustable basic light in the morning and evening hours, pleasant soft light start, swivelling solar and LED panel, separate mounting of solar panel and LED panel possible
- Warm white light (3000 K) with long-life 150 lm LED light system (50.000 h LED life), with an illumination of 30 sqm.
- Incl. 6m extension cable and mounting accessories - plastic-free packaging

● steinel

187 x 189 x 298 mm



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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 Lithium-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	3000 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 s – 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	from -20 up to 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	Silver
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	3 years
Extension cable included	6 m

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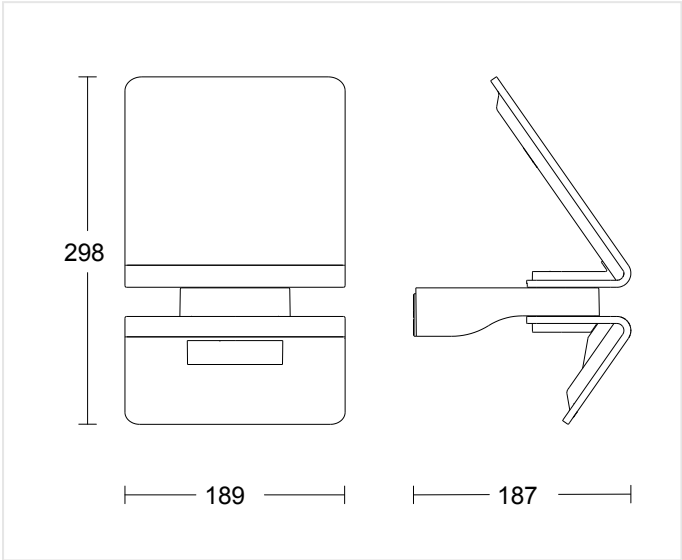
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Illustrations

TECHNICAL DRAWINGS



187 x 189 x 298 mm

MOUNTING HEIGHT

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



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



Solar panel and LED panel separate mounting possible

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
4007841006518	Ersatz-Verlängerungskabel XSolar L-S	Spare Part

ORDERING INFORMATION

Art.-Nr.

671013

EAN

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E-Number

924708012

Typ

XSolar L-S Silver

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