

XSolar L-S white

SOLAR LIGHT

neva
lux

EAN 4007841671006

E-Num. 924708010

- 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-ferum 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		LIGHTING TECHNOLOGY		Settings via	Potentiometers
Dimensions L x W x H	187 x 189 x 298 mm	Measured luminous flux 360°	150 lm	Base light function in percent	3 %
ELECTRICAL		Colour temperature	3000 K	Base light function percent from	3 %
Power	1,2 W	LED colour deviation	SDCM5	HOUSING & MATERIAL	
Supply voltage detail	Solar supply, no mains power required Lithium-iron-phosphate rechargeable battery 2500 mAh	Colour rendering index	80-89	Impact resistance	IK03
SENSOR TECHNOLOGY		With illuminant	Yes, STEINEL LED system	Protection class (IP)	IP44
Max. mounting height	2,00 m	Illuminant	LED cannot be replaced	Protection class	III
Sensor technology	passive infrared	Base	without	Ambient temperature	from -20 up to 40 °C
With motion detector	Yes	LED cooling system	Passive Thermo Control	Housing material	Plastic
Detection angle	140 °	Soft light start	No	Cover material	Plastic, transparent
Sneak-under protection	Yes	LIFETIME		Mounting location	wall
Segment-by-segment masking	No	LED lifetime max. °C	50000 h	Application location	Outdoors
Electronic scalability	No	Luminous flux decline per LM80	L70B10	Mounting type	Surface wiring
Mechanical scalability	No	SETTINGS		Application room	all round the building courtyard & driveway front door outdoors terrace / balcony
Radial range	r = 2 m (5 m²)	Twilight switch	Yes	Colour	white
Tangential range	r = 8 m (78 m²)	Twilight setting	2 lx	SCOPE OF DELIVERY & WARRANTY	
Mounting height	1,80 – 2,00 m	Time setting	10 s – 0,5 Min.	Manufacturer warranty	3 years
Optimal mounting height	1,8 m	Base light function	Yes	Extension cable included	6 m
		Base light function time	all night		
		Functions	Motions sensor		

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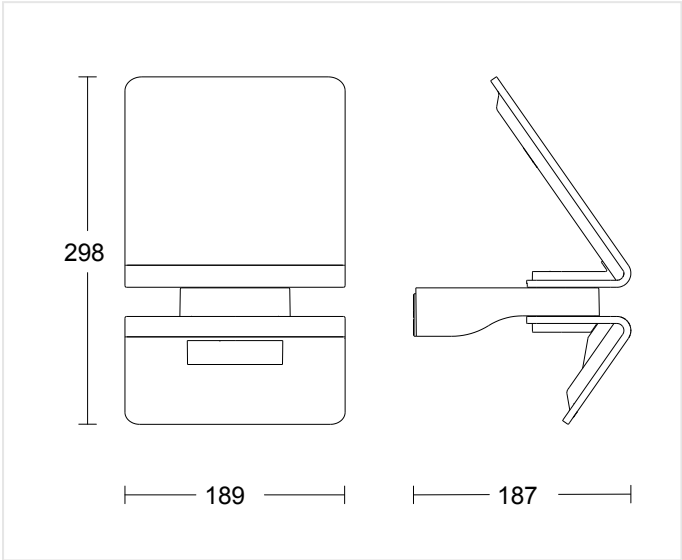
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Illustrations

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.

671006

EAN

4007841671006

E-Number

924708010

Typ

XSolar L-S white

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