

XSolar SOL-0 S Silver

SOLAR LIGHT

neva
lux

EAN 4007841052652

E-Nr. 941200159

- Solar light with motion detector and effective downward lighting (downlight), in elegant simple design with high-quality aluminium housing
- 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, 4000 mAh capacity for up to 20 days of light reserve
- Automatic light thanks to 360° infrared mini sensor with up to 6 m detection in case of movement (can be individually limited by cover switches supplied)
- Functions: adjustable basic light (all night or only in the morning and evening hours), pleasant soft light start
- Warm white light (3000 K) with long-life 273 lm LED lighting system (50.000 h LED life)
- Incl. mounting accessories - plastic-free packaging

● steinel

91 x 242 x 53 mm



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Technical Data

DIMENSIONS		LIGHTING TECHNOLOGY		Settings via	Potentiometers
Dimensions L x W x H	91 x 242 x 53 mm	Measured luminous flux 360°	273 lm	Base light function in percent	3 %
ELECTRICAL		Colour temperature	3000 K	Base light function percent from	3 %
Power	3,3 W	LED colour deviation	SDCM5	HOUSING & MATERIAL	
Supply voltage detail	Solar supply, no mains power required 2 x Lithium-iron-phosphate rechargeable battery 2000 mAh	Colour rendering index	80-89	Impact resistance	IK03
SENSOR TECHNOLOGY		With illuminant	Yes, STEINEL LED system	Protection class (IP)	IP44
Max. mounting height	2,50 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	Aluminium
Detection angle	360 °	Soft light start	Yes	Cover material	Plastic, structured
Sneak-under protection	Yes	LIFETIME		Mounting location	wall
Segment-by-segment masking	Yes	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	Ø 4 m (13 m²)	Twilight switch	Yes	Colour	Silver
Tangential range	Ø 12 m (113 m²)	Twilight setting	2 lx	SCOPE OF DELIVERY & WARRANTY	
Mounting height	1,80 – 2,50 m	Time setting	10 s – 0,5 Min.	Manufacturer warranty	3 years
Optimal mounting height	2 m	Base light function	Yes	CERTIFICATES & EPREL	
		Base light function time	all night	Certificates	GS TÜV
		Main light adjustable	No		
		Functions	Motions sensor		

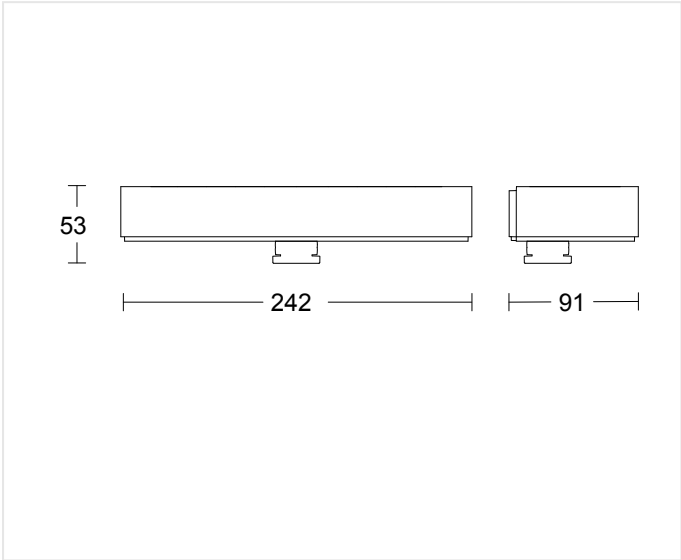
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Illustrations

TECHNICAL DRAWINGS



91 x 242 x 53 mm

MOUNTING HEIGHT

1,80 – 2,50 m BEREICH	2 m OPTIMAL	2,50 m MAX
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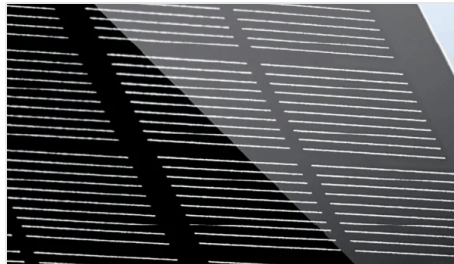
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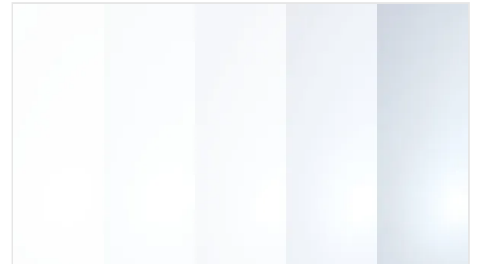
Highlights



Including STEINEL LED system



High-quality monocrystalline solar panel



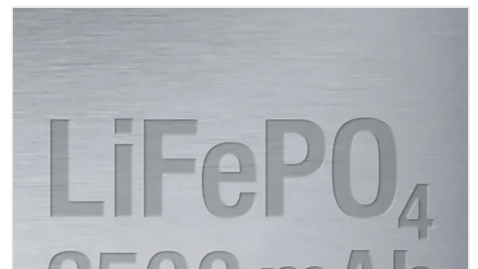
Intelligent soft light start



High-quality aluminium



360° infrared mini-sensor



Includes lithium iron-phosphate
rechargeable battery

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Accessories

ORDERING INFORMATION		neva lux	
Art.-Nr.	052652	nevalux AG	
EAN	4007841052652	Neugrütstrasse 2	
E-Number	941200159	8610 Uster	
Typ	XSolar SOL-O S Silver	+41 44 508 78 78	
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