

High-end light. Sensor-switched LED light XSolar L2-S, ideal for building entrances and fronts of buildings, no power connection needed. 170° angle of coverage, 8 m reach. 1.2 W LED lighting system, 100 lm, high-performance lithium-iron phosphate rechargeable battery for 365 days of light a year, optional basic light level or illuminated house numbers, including adhesive house numbers.

Light ON / OFF – automatically and without electricity costs

Innovative sensors respond to movements and light levels, automatically switching the powerful LED light ON and OFF again when it is no longer needed.

Modern design meets highly efficient solar technology. Sensor-switched LED light of the next generation combines aesthetic appeal with impressive lighting performance outside your property. Make an attractive lighting statement even where there's no power supply! Not only advanced in design, the XSolar L2-S sensor-switched LED light also comes with tomorrow's highly efficient technology. This includes an innovative LED system just as it does the intelligent sensor with Fresnel lens as well as the patented microprocessor controller. The interplay of these high-quality components ensure energy-saving functionality that also provides optimum performance as and when needed in poor weather conditions. And does so for a very long product life because STEINEL LEDs are rated for 50,000 hours of service, definitely making them maintenance-free. With a angle of coverage of 170° and reach of 8 m, the infrared sensor system makes sure that light only switches ON in response to movement. All in all, the XSolar L2-S sensor-switched LED light provides an energy balance that's nothing short of impressive. Recharging capability also under cloud cover, an extremely powerful, high-performance lithium-iron phosphate rechargeable battery and, not least, the optional basic light level function provide the recipe for its sustainability. Includes a sheet of house numbers for illuminating the property's street number with stunning effect. STEINEL vouches for a long service life with a 3-year functional warranty.

Technical specifications XSolar L2-S Silver	
European Article Number (EAN)	4007841007089
Dimensions(h x w x d):	313 x 242 x 67 mm
Voltage	Solar supply, no mains power required
Current supply	Solar panel / rechargeable battery Light availability up to 60 days
Solar panel	Monocrystalline under glass

Rechargeable battery	2500 mAh LiFePo
Sensor type	Passive infrared
Output	1.2 W LED
Brightness	100 lm
Efficiency	83.3 lm/W
Light colour	CC001112
Colour rendering	CC001113
LED life expectancy	CC001115 h
Detection angle	170°
Reach	8 m max.
Response brightness	2 lx
Time setting	software-controlled, 10 – 30 sec.
Basic light level	optional
IP rating	IP44
Protection class	III
Temperature range	-20 - +40 °C
Material	UV-resistant plastic
Version	Silver
With lamp	STEINEL LED system
Sheet of self-adhesive house numbers	included

Application

ideal for entrances and fronts of buildings:

365 days of automatic lighting even where there's no connection to the power supply.