

Solar Lights

Here they are, the most efficient solar lights in the world.

Light without any connection to the power supply – that is the great idea behind solar lights. But it only makes sense if you can always rely on it. STEINEL XSolar lights simply work all the time – providing bright light 365 days a year. In bad weather too. Because we have managed to combine perfect components perfectly: highly efficient LEDs, precision STEINEL sensor technology, state-of-the-art lithium-iron-phosphate rechargeable batteries. When it's dark, this means you can be absolutely sure that light comes whenever it is needed – evenly illuminating up to 30 m². No matter whether it's summer or winter. This makes our XSolar lights the ideal lighting solution for house walls, carports and outdoor areas.

XSolar L-S

No energy costs. No power connection.

No compromising.

Never again get agitated over solar lights that let you down: developing the XSolar, STEINEL now has the first solar light that always works. In technical terms, it combines the best components – from the highly efficient monocrystalline solar panel, the high-performance infrared sensor and the temperature-resistant rechargeable battery providing lighting availability for 60 days to the intelligent microprocessor control system – reliably illuminating up to 30 sq.m. of your outdoor space with bright LED light. 365 days a year. In any weather. And zero energy costs. This makes it the smartest solution for mounting on garden walls, external walls and wherever there's no power connection available.

**LED
LONG LIFE**



**365 TAGE
LIGHT**
Light 365 days
of the year


infrared
sensor 140°


8m


1,8m

1,2w
150lm
124lm/W


30qm


4000K
neutral-white


2 lux


IP44

**5 JAHRE
GARANTIE**
manufacturer's
warranty

Daytime charging



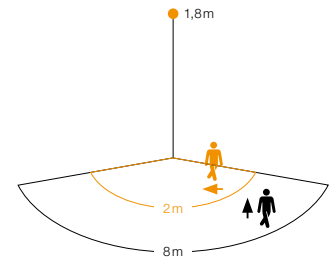
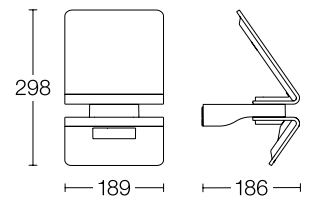
Light when it's needed



Light availability up to
60 days



EAN XSolar L-S anthracite 4007841 009823
 Dimensions (H x W x D) 298 x 189 x 186.5 mm
 Power supply Solar, no mains power required
 Sensor type Passive infrared
 Output (lights) 1.2 W
 Luminous flux 150 lm
 Efficiency 124 lm/W
 Colour temperature 4000 K / SDCM 5
 Colour rendering Ra ≥ 80
 LED life expectancy 50,000 h (L70B10 to LM80)
 LED cooling system Passive Thermo Control
 Angle of coverage 160°
 Reach 8 m
 Twilight setting 2 lx
 Time setting Dynamic
 Basic light level Yes
 IP rating IP44
 Protection class III
 Material UV-resistant plastic
 Temperature range -20 to +40°C
 With lamp STEINEL LED system



XSolar L-S detection zone
 Possible mounting height 1.8-2m
 Orange: radial
 Black: tangential

High-quality mono-crystalline solar panel



Including STEINEL LED system



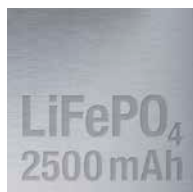
Optional basic light level



Compass for setting the panel to face the optimum direction



Including 2500 mAh lithium iron-phosphate rechargeable battery



Solar panel and LED panel can be mounted separately



Including 6 m extension cable

