

Lets the sun shine everywhere.
XSolar SOL-O Sensor

No mains connection, no energy costs: The XSolar SOL-O Sensor outdoor light uses the power of the sun and does not need any cables. The highly efficient LED systems with 140 lm ensures perfect lighting all around the building. Powerful lithium-iron-phosphate rechargeable batteries ensure 365 days of light per year. The night light function comes into action at twilight. The high-quality solar panel is made of monocrystalline glass. The intelligent microprocessor control system is a STEINEL patent. When the sensor detects movement, the light switches ON at full light intensity.

365 TAGE LICHT
 Light 365 days of the year

1,5 w
 140lm
 63 lm/W

3000K
 warmwhite

Infrared sensor 140°

max. radius 6m

2 Lux
 soft light start



Including STEINEL LED system

High-quality monocrystalline solar panel

Elegant soft light start

High-quality aluminium



Technical specifications
 Dimensions (L x W x H): 245 x 90 x 53 mm
 Power supply: Solar, no mains power required
 Output: 1.5W
 Luminous flux: 140lm
 Efficiency: 93lm/W
 Colour temperature: 3000K / SDCM 3
 Colour rendering: Ra ≥ 80
 LED cooling system: Passive Thermo Control
 LED life expectancy: 50,000 h (L70B10 to LM80)
 Sensor type: Passive infrared
 Angle of coverage: 360°
 Reach: max. radius 6m
 Twilight setting: 2 lx

Soft light start: Yes
 Night light: 3%
 IP rating: IP44
 Protection class: III
 Material: aluminium, UV-resistant plastic
 Temperature range: -20 to +40 °C

XSolar SOL-O Sensor
 EAN anthracite 4007841 052959
 EAN silver 4007841 052652