Data sheet

STEINEL®

Intelligent technology

Solar light

XSolar SOL-O

EAN 4007841052676

Functional description

The XSolar SOL-O always shows your house number in the best light. And not just without cables, but also at no cost! This is because the light, available in the colours anthracite and silver, works just with the power of the sun, thus reducing your energy costs. Thanks to the photo-cell controller the lighting switches on at twilight. The XSolar SOL-O is fitted with a patented intelligent microprocessor control system and an extra-powerful lithium-iron-phosphate rechargeable battery which ensures light 365 days of the year.

Technical specifications

Dimensions (L x W x H)	91 x 242 x 38 mm
Sensor Technology	Light sensor
Power supply, detail	Solar supply, no mains power required, Lithium-iron-phosphate rechargeable battery 2000 mAh
Colour temperature	3000 K
Colour Rendering Index CRI	80-89
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
LED life expectancy (max. °C)	50000 h
LED cooling system	Passive Thermo Control
With motion detector	No
Photo-cell controller	Yes
Twilight setting	2 lx
Impact resistance	IK03
IP rating	IP44
Protection class	III
Ambient temperature	-20 – 40 °C
Housing material	Aluminium
Cover material	Plastic, structured
Manufacturer's Warranty	3 years