

Function description

Efficient. Elegant. Versatile. Sensor-switched LED light XSolar GL-S, for pathways, gardens and patios, no power connection needed, includes bases in three lengths, 140° coverage angle, 3000 K, LED system with 150 lm, rechargeable lithium-iron-phosphate battery, on-demand lighting for up to 60 days, optional basic light level.

Technical specifications

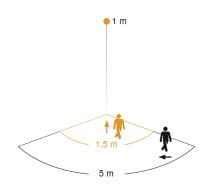
Dimensions (L x W x H)	188 x 194 x 1178 mm
With lamp	Yes, STEINEL LED system
With motion detector	Yes
Manufacturer's Warranty	3 years
Settings via	Potentiometers
Version	Silver
PU1, EAN	4007841671211
Application, place	Outdoors
Application, room	outdoors, garden, terrace / balcony, courtyard & driveway
Colour	Silver
Installation site	Stand
Impact resistance	IK03
IP-rating	IP44
Protection class	III
Ambient temperature	-20 - 40 °C
Housing material	Aluminium
Cover material	Plastic, transparent
Output	
Power supply, detail	Solar supply, no mains power required, Lithium-iron-phosphate rechargeable battery 2500 mAh

Sneak-by guard	Yes
Capability of masking out individual segments	No
Reach, radial	r = 1.5 m (3 m ²)
Reach, tangential	r = 5 m (31 m ²)
Photo-cell controller	Yes
Measured luminos flux (360°)	150 lm
Colour temperature	3000 K
Colour variation LED	SDCM5
Colour Rendering Index	80-89
Lamp	LED cannot be replaced
LED life expectancy (max. °C)	50000 h
Drop in luminous flux in accordance with LM80	L70B10
LED cooling system	Passive Thermo Control
Soft light start	No
Functions	Motions sensor
Twilight setting	2 lx
Time setting	10 s – 0,5 Min.
Basic light level function	Yes
Basic light level function time	all night





Detection Zone



Mögliche Montagehöhe: -Orange: radial Schwarz: tangential Dimension Drawing

