

Sensor-switched LED floodlight

Spot ONE S

with motion detector
EAN 4007841 058616
Article number 058616



LED

20.000 h

3000 K

3000K warm-white



38°



infrared sensor 90°



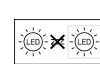
max. 10 m



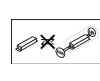
IP44



2 - 1000 lux



Light source not exchangeable



Control gear not exchangeable



8 sec - 35 min

Function description

Wall embellishment in top form. Swivelling sensor-switched LED wall Spot ONE S in a clean-cut design and with a light output of 512 lm from 7,47 W. 90° infrared motion detector with up to 10 m reach. Selectable time and twilight threshold. Several spots can be interconnected by cable. Includes replaceable GU-10 LED lamp.

Technical specifications

Dimensions (L x W x H)	175 x 97 x 98 mm	Mechanical scalability	No
With lamp	Yes, LED lamp	Reach, radial	r = 2 m (3 m ²)
With motion detector	Yes	Reach, tangential	r = 10 m (79 m ²)
Manufacturer's Warranty	3 years	Photo-cell controller	Yes
Settings via	Potentiometers	Luminous flux total product	512 lm
Version	with motion detector	Measured luminous flux (360°)	512 lm
PU1, EAN	4007841058616	Total product efficiency	68,5 lm/W
Application, place	Outdoors	Colour temperature	3000 K
Application, room	outdoors, all round the building, terrace / balcony, courtyard & driveway	Colour variation LED	SDCM5
Colour	Anthracite	Lamp	LED can be replaced
Includes corner wall mount	No	Soft light start	No
Installation site	wall	Continuous light	selectable
Installation	Wall, Surface wiring	Twilight setting	2 – 1000 lx
Impact resistance	IK03	Time setting	8 s – 35 Min.
IP-rating	IP44	Basic light level function	No
Protection class	I	Main light adjustable	No
		Twilight setting TEACH	Yes

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Subject to technical modifications

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Technical specifications

Ambient temperature	-20 – 40 °C	Interconnection	Yes
Housing material	Aluminium	Interconnection via	Cable
Cover material	Plastic, transparent	Output	7,47 W
Mains power supply	220 – 240 V / 50 – 60 Hz	Colour Rendering Index CRI	= 81
Mounting height max.	2,50 m	Optimum mounting height	2 m
Slave modeselectable	No	Detection angle	90 °
Sneak-by guard	No		
Electronic scalability	No		

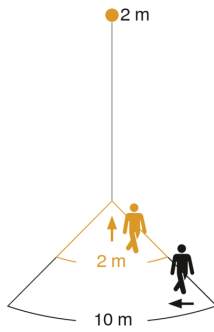
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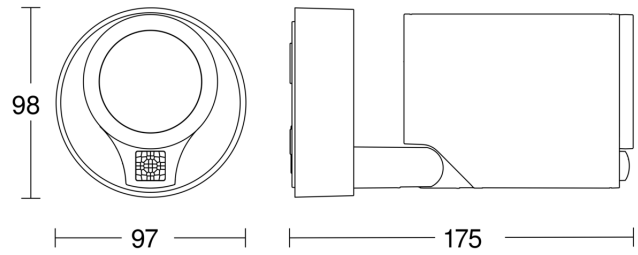
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Detection Zone

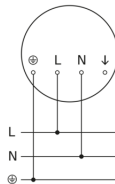


Dimension Drawing

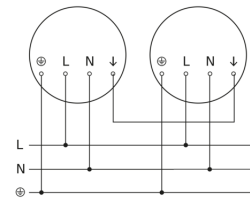


Mögliche Montagehöhe: 1,80 m – 2,50 m
Orange: radial
Schwarz: tangential

Circuit diagram



Master/master interconnection circuit diagram



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Master/slave interconnection circuit diagram

