

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
replaceable by end
user



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	Reach, radial	r = 2 m (3 m ²)
With lamp	Yes, LED lamp	Reach, tangential	r = 10 m (79 m ²)
With motion detector	Yes	Photo-cell controller	Yes
Manufacturer's Warranty	3 years	Luminous flux total product	512 lm
Settings via	Potentiometers	Measured luminous flux (360°)	512 lm
Version	with motion detector	Total product efficiency	68,5 lm/W
PU1, EAN	4007841058616	Colour temperature	3000 K
Application, place	Outdoors	Colour variation LED	SDCM5
Application, room	outdoors, all round the building, terrace / balcony, courtyard & driveway	Lamp	LED can be replaced
Colour	Anthracite	Service life LED L70B50 (25°)	> 20000 h
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	No

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Subject to technical modifications

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Technical specifications

Ambient temperature	from -20 up to 40 °C
Housing material	Aluminium
Cover material	Plastic, transparent
Mains power supply	220 – 240 V / 50 – 60 Hz
Mounting height max.	2,50 m
Slave modeselectable	No
Sneak-by guard	No
Electronic scalability	No
Mechanical scalability	No

Interconnection	Yes
Interconnection via	Cable
Output	7,47 W
Colour Rendering Index CRI	= 81
Optimum mounting height	2 m
Detection angle	90 °
Product category	Sensor-switched LED floodlight

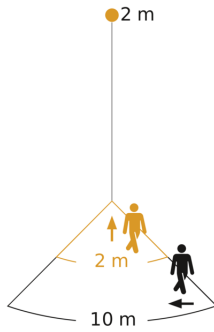
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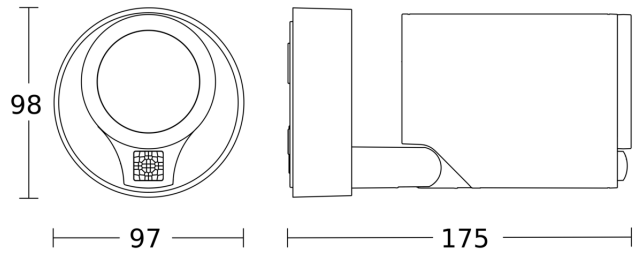
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Detection Zone

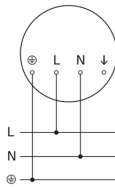


Dimension Drawing

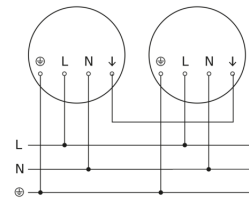


Possible mounting height: 1,80 m - 2,50 m
Orange: radial
Black: tangential

Circuit diagram



Master/master interconnection circuit diagram



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Master/slave interconnection circuit diagram

