

Sensor-switched LED floodlight

# Spot ONE SC

with motion detector & Bluetooth  
EAN 4007841 058630  
Article number 058630



LED

20.000 Std

3000 K

3000K warmweiß



38°



Infrarot-Sensor 90°



Max. 10 m



IP44



2 - 2000 Lux (via App)



Lichtquelle austauschbar durch den Endverbraucher



Betriebsgerät nicht austauschbar



Manuelle Übersteuerung 4 Std

## Function description

Intelligent and convenient. Modern swivelling LED wall spot ONE SC with 90° infrared motion detector (10 m reach). Interconnectable via Bluetooth in next to no time and adjustable via the free app: light-level threshold (2-2000 lux), time setting (5 s – 60 min), ON and OFF times, convenient light grouping. 512 lm from 7,9 W. Includes replaceable GU-10 LED lamp.

## Technical specifications

Dimensions (L x W x H)	175 x 97 x 98 mm
With lamp	Yes, LED lamp
With motion detector	Yes
Manufacturer's Warranty	3 years
Settings via	Bluetooth
Version	with motion detector & Bluetooth
PU1, EAN	4007841058630
Application, place	Outdoors
Application, room	outdoors, all round the building, terrace / balcony, courtyard & driveway
Colour	Anthracite
Includes corner wall mount	No
Installation site	wall
Installation	Wall, Surface wiring
Impact resistance	IK03
IP-rating	IP44
Protection class	I

Mechanical scalability	No
Reach, radial	r = 2 m (3 m <sup>2</sup> )
Reach, tangential	r = 10 m (79 m <sup>2</sup> )
Photo-cell controller	Yes
Luminous flux total product	512 lm
Measured luminous flux (360°)	512 lm
Total product efficiency	64,8 lm/W
Colour temperature	3000 K
Colour variation LED	SDCM5
Lamp	LED can be replaced
Service life LED L70B50 (25°)	> 20000 h
Soft light start	No
Continuous light	selectable, 4h
Functions	Manual ON / ON-OFF, Master/slave override, Timer
Twilight setting	2 – 2000 lx
Time setting	5 s – 60 Min.

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Subject to technical modifications

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## Technical specifications

Ambient temperature	-20 – 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	Yes
Sneak-by guard	No
Capability of masking out individual segments	No
Electronic scalability	No

Basic light level function	No
Main light adjustable	No
Twilight setting TEACH	Yes
Interconnection	Yes
Interconnection via	Bluetooth
Output	7,9 W
Colour Rendering Index CRI	= 81
Optimum mounting height	2 m
Detection angle	90 °

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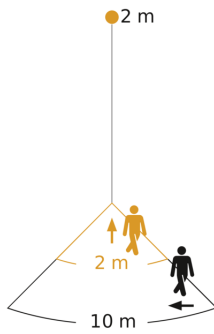
with motion detector & Bluetooth

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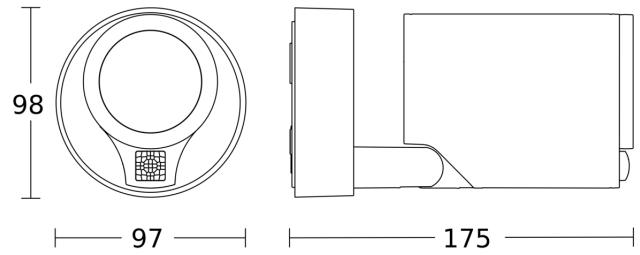
Article number 058630



## Detection Zone



## Dimension Drawing

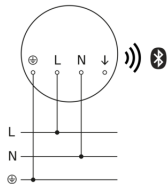


Possible mounting height: 1,80 m - 2,50 m

Orange: radial

Black: tangential

## Circuit diagram Bluetooth



## Master/master bluetooth interconnection circuit diagram

