Spot ONE S with motion detector

SENSOR-SWITCHED LED FLOODLIGHT

EAN 4007841058616
E-Nr. 941200489

- Swivel-mounted wall spotlight with motion detector for stylish lighting accents around the house
- Elegant and puristic design made of high-quality aluminium, spotlight head can be swivelled 180° horizontally and 90° vertically
- Several spots can be networked via cable
- Automatic light thanks to 90° Infrared sensor with up to 10 m detection of movement
- Incl. GU-10 LED bulb with warm white light (3000 K) with 512 lm at 7,47 W
- Incl. mounting accessories - plastic-free packaging

steinel

175 x 97 x 98 mm



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Technical Data

DIMENSIONS

Dimensions L × W × H	**175 x 97 x 98 mm**

ELECTRICAL

Mains connection	**220 – 240 V / 50 – 60 Hz**
Power	**7,47 W**

SENSOR TECHNOLOGY

Max. mounting height	**2,50 m**
Sensor technology	**passive infrared**
With motion detector	**Yes**
Detection angle	**90 °**
Opening angle	**90 °**
Sneak-under protection	**No**
Electronic scalability	**No**
Mechanical scalability	**No**
Radial range	**r = 2 m (3 m²)**
Tangential range	**r = 10 m (79 m²)**
Mounting height	**1,8 – 2,5 m**
Optimal mounting height	**2 m**

CONNECTIVITY

Networking	**Yes**
Slave mode adjustable	**No**
Control technology	**On/Off-Leuchte**

LIGHTING TECHNOLOGY

Measured luminous flux 360°	**512 lm**
Colour temperature	**3000 K**
LED colour deviation	**SDCM5**
Colour rendering index	**80-89**
With illuminant	**Yes, LED lamp**
Illuminant	**LED can be replaced**
Base	**GU10**
Soft light start	**No**

LIFETIME

LED lifetime L70B50 25°C	**> 20000 h**

SETTINGS

Twilight switch	**Yes**
Twilight setting	**2 – 1000 lx**
Time setting	**8 s – 35 Min.**
Base light function	**No**
Main light adjustable	**No**
Settings via	**Potentiometers**
Twilight setting teach	**No**

HOUSING & MATERIAL

Impact resistance	**IK03**
Protection class (IP)	**IP44**
Protection class	**I**
Ambient temperature	**from -20 up to 40 °C**
Housing material	**Aluminium**
Cover material	**Plastic, transparent**
Mounting location	**wall**
Application location	**Outdoors**
Mounting type	**Surface wiring**
Application room	**all round the building courtyard & driveway outdoors terrace / balcony**
Colour	**Anthracite**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**3 years**
Corner wall bracket included	**No**

CERTIFICATES & EPREL

EPREL energy efficiency class	**F**
EPREL category	**Surrounded product with separate light source (e.g. E27)**

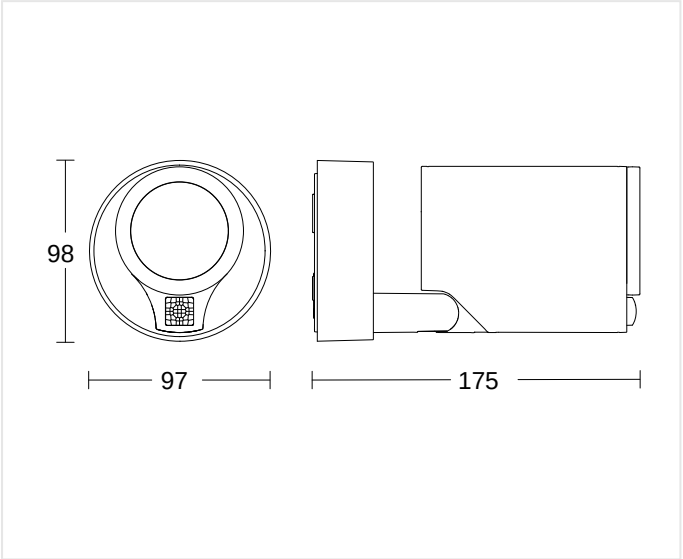
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Illustrations

TECHNICAL DRAWINGS



175 x 97 x 98 mm

MOUNTING HEIGHT

1,8 – 2,5 m	2 m	2,50 m
BEREICH	OPTIMAL	MAX

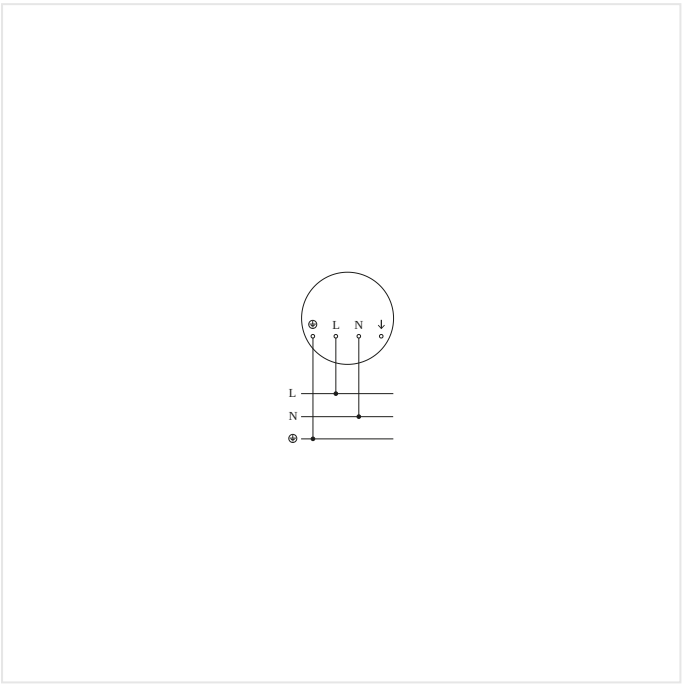
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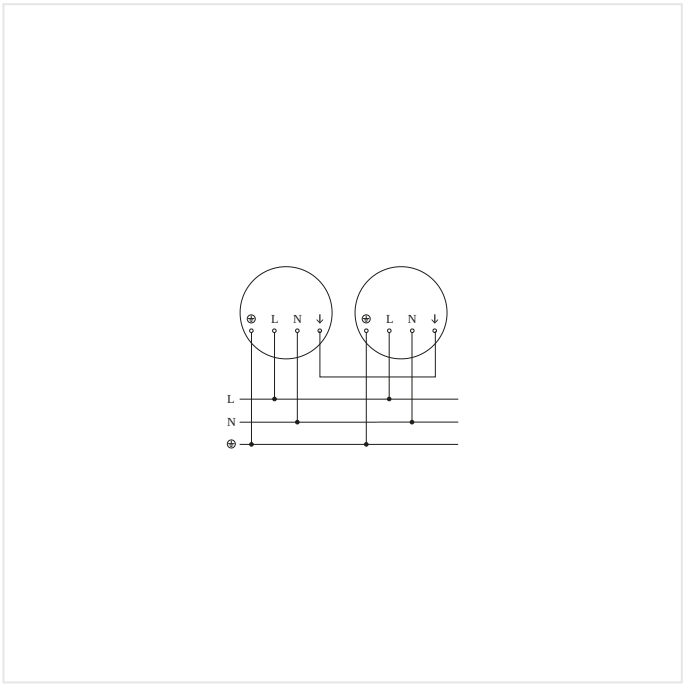
Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

WIRING DIAGRAM 2



Master/master interconnection circuit diagram

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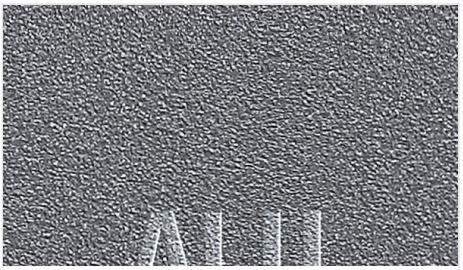
Highlights



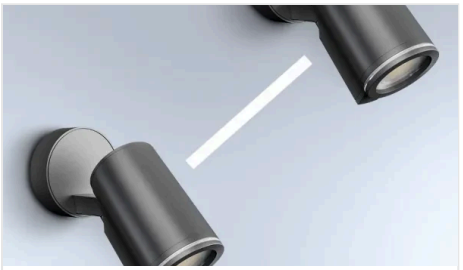
Including GU10 LED lamp



LED ambient light



High-quality aluminium



Interconnectable by cable

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Accessories

ORDERING INFORMATION

Art.-Nr.	058616
EAN	4007841058616
E-Number	941200489
Typ	**Spot ONE S with motion detector**

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