US 360

COM1 - Concealed wiring
EAN 4007841 007935
Article number 007935

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ultrasonic sensor 360°	max. Ø 6 m presence	2000 W 2000 W max. (LED-ready)	IP20	ideal 2,5 - 3,5 m	indoor sensor	iQ IQ-mode	Teach Teach mode	energy saving	5 years manufacturer's warranty steinel-professional.de/garantie

Function description

Detects without obstructions. 360° ultrasonic presence detector US 360, ideal for offices, conference rooms, store rooms and class rooms. 36 sq.m. presence detection zone, immune to obstacles, envelops objects as opposed to penetrating them, detection regardless of temperature, electronically adjustable reach, COM1 for switching light ON and OFF.

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Technical specifications

Type	Presence detector	Fluorescent lamps, uncorrected	1000 VA
Dimensions (L x W x H)	67 x 120 x 120 mm	Fluorescent lamps, series-corrected	1000 VA
Mains power supply	230 V / 50 – 60 Hz	Fluorescent lamps, parallel-corrected	1000 VA
Sensor Technology	Ultrasonic	Switching output 1, low-voltage halogen lamps	2000 VA
Application, place	Indoors	LED lamps	100 W
Installation site	ceiling	LED lamps > 2 W	300 W
Installation	Concealed wiring	LED lamps > 8 W	600 W
Mounting height	2,50 – 3,50 m	Capacitive load in µF	176 µF
Reach, radial	Ø 10 m (79 m²)	Constant-lighting control	No
Reach, tangential	Ø 10 m (79 m²)	Basic light level function	No
Reach, presence	Ø 6 m (28 m²)	Functions	Normal / test mode, Semi-/fully automatic, Pushbutton / switch mode, Manual ON / ON-OFF
Ultrasonic technology	40 kHz	Settings via	Remote control, DIP switches, Potentiometers, Smart Remote
Detection angle	360 °	With remote control	No
Angle of aperture	180 °	Interconnection	Yes
Optimum mounting height	2,8 m	Type of interconnection	Master/master, Master/slave
Mechanical scalability	No	IP-rating	IP20
Sneak-by guard	Yes	Material	Plastic
Capability of masking out individual segments	No	Ambient temperature	-25 – 55 °C
Electronic scalability	Yes	Application, room	classroom, one-person office, open-plan office, conference room / meeting room, duty room, recreation room, function room / ancillary room, stairwell, WC / washroom, Indoors
Twilight setting TEACH	Yes	Colour	white
Twilight setting	10 – 1000 lx	Colour, RAL	9010
Time setting	30 s – 30 Min.	Manufacturer's Warranty	5 years
Output	2000 W	Version	COM1 - Concealed wiring
Fluorescent lamps, electronic ballast	1500 W	PU1, EAN	4007841007935

Accessories

EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 559410	Service remote control RC8

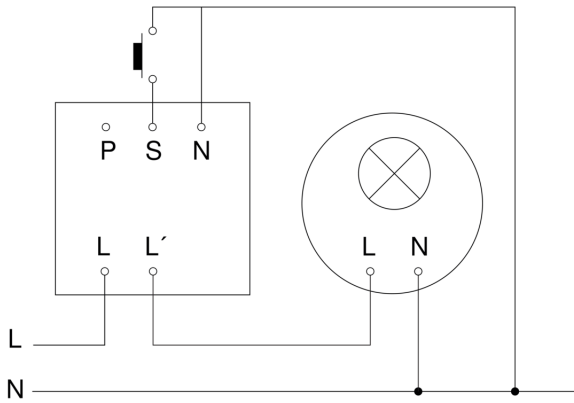**steinel**

Detection Zone

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⌀ 10 m

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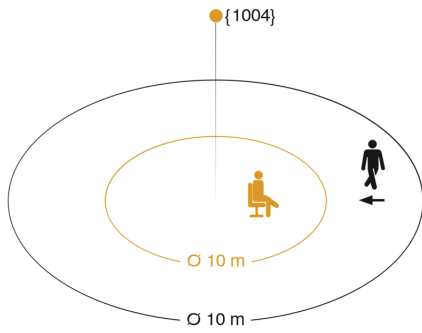
Mögliche Montagehöhe: 2,50 m – 3,50 m
Orange: Präsenz und tangential
Schwarz: radial

Dimension Drawing
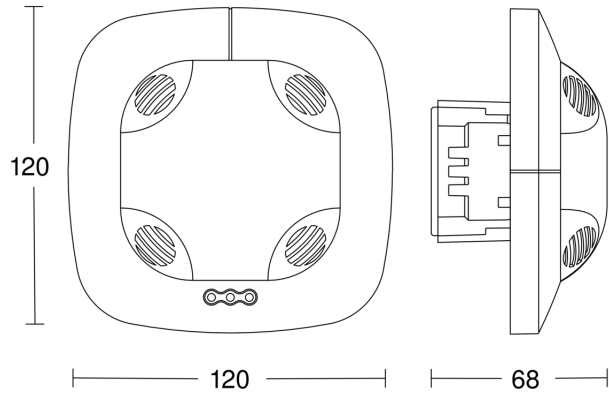
120

120

68

Master circuit diagram

P S N

L L´

L N

L

N

Master/master interconnection circuit diagram
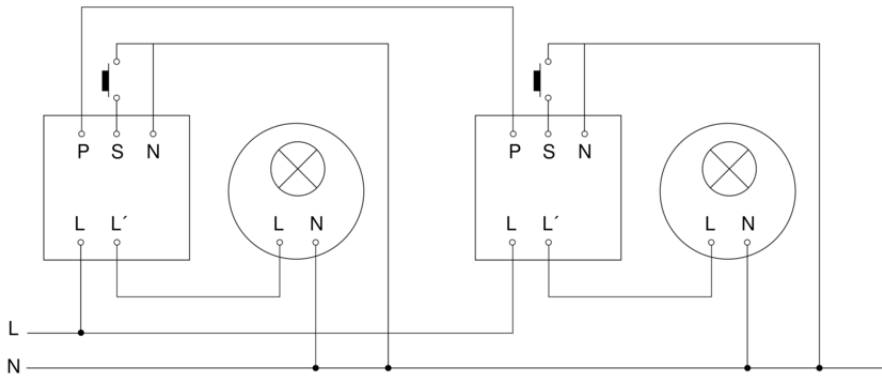
Master/slave interconnection circuit diagram