Presence detector – Professional Line

IR Quattro SLIM XS

COM1 – round
EAN 4007841 035211
Article number 035211

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infrared sensor 360°	max. 4 x 4 m presence	IP20	1000 W max. (LED-ready)	10 - 1000 lux with RC 8	1 min - 15 min with RC 8	ideal 2,5 - 4 m	Teach mode	IQ-mode	5 years manufacturer's warranty steinel-professional.de/garantie

Function description

Noticeably Inconspicuous. IR Quattro SLIM XS, the extra-slim presence detector in concealed-box format. Fits into any standard concealed box. Overall height of just 6 mm. High-precision 360° infrared senor with globally unique retina lens and 16 sq.m square presence detection zone (4 x 4 m). Adjustment via remote control or Smart Remote.

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Technical specifications

Type	Presence detector	Fluorescent lamps, electronic ballast	400 W
Dimensions (Ø x H)	94 x 55 mm	Fluorescent lamps, uncorrected	500 VA
Mains power supply	220 – 240 V / 50 – 60 Hz	Fluorescent lamps, series-corrected	500 VA
Sensor Technology	passive infrared	Fluorescent lamps, parallel-corrected	500 VA
Application, place	Indoors	Switching output 1, low-voltage halogen lamps	500 VA
Installation site	ceiling	LED lamps	16 W
Installation	In-ceiling installation	LED lamps > 2 W	64 W
Mounting height	2,50 – 4,00 m	LED lamps > 8 W	64 W
Reach, radial	4 x 4 m (16 m²)	Capacitive load in µF	176 µF
Reach, tangential	4 x 4 m (16 m²)	Constant-lighting control	No
Reach, presence	4 x 4 m (16 m²)	Basic light level function	No
Reach, detail	Retina lens and hexagonal Fresnel structure	Functions	Normal / test mode, Semi-/fully automatic, Manual ON / ON-OFF
Detection angle	360 °	Settings via	Remote control, Smart Remote
Angle of aperture	71 °	With remote control	Yes
Switching zones	408 switching zones	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	0 – 40 °C
Electronic scalability	No	Application, room	one-person office, hotel room, care room, function room / ancillary room, WC / washroom, Indoors
Twilight setting TEACH	Yes	Colour	white
Twilight setting	10 – 1000 lx	Colour, RAL	9010
Time setting	60 s – 30 Min.	Manufacturer's Warranty	5 years
Output	1000 W	Version	COM1 - round
Switching output 1, resistive	1000 W	PU1, EAN	4007841035211
Switching output 1, number of LEDs / fluorescent lamps	8 pcs.		

Accessories

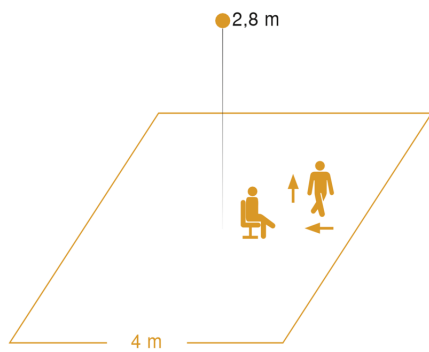|	
EAN 4007841 559410	Service remote control RC8
EAN 4007841 009151	Remote control Smart Remote

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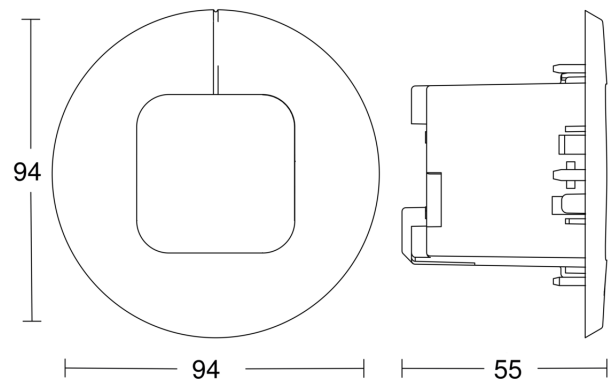COM1 – round
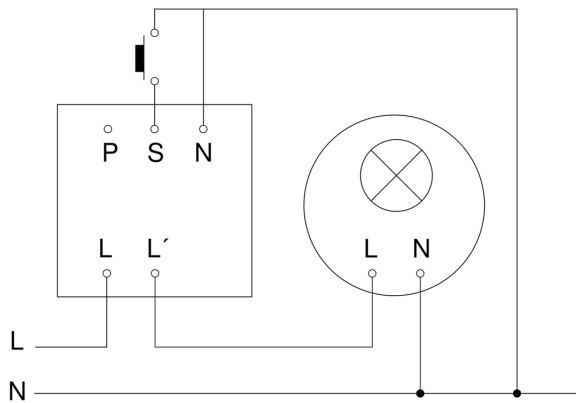EAN 4007841 035211
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Detection Zone

● 2,8 m

4 m

Mögliche Montagehöhe: 2,50 m – 4,00 m
Orange: Präsenz, tangential und radial

Dimension Drawing

94

94

55

Master circuit diagram

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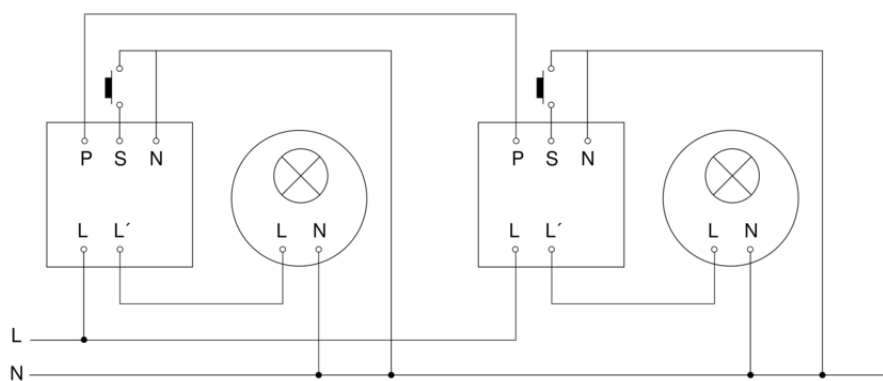
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Master/master interconnection circuit diagram

Master/slave interconnection circuit diagram