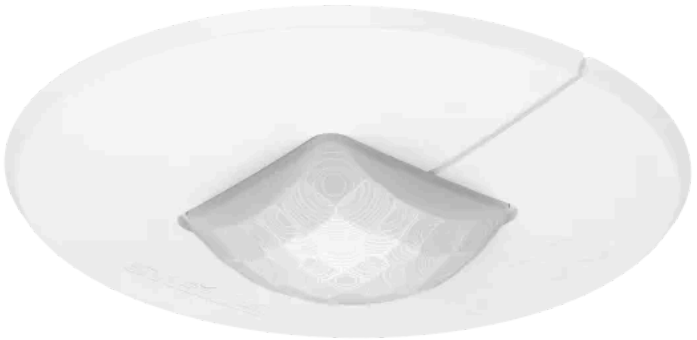
IR Quattro MICRO 6m COM1 - white

PRESENCE DETECTOR

EAN 4007841053789
E-Nr. 535933800

steinel

43 x 75 mm



IR Quattro MICRO 6m COM1 - white

PRESENCE DETECTOR

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Technical Data

IDENTIFICATION

Version	Presence detector

DIMENSIONS

Dimensions Ø × H	43 x 75 mm

ELECTRICAL

Mains connection	220 – 240 V / 50 – 60 Hz
Power	1000 W
Switching output 1 resistive	1000 W
Fluorescent lamps ECG	500 W
Fluorescent lamps uncompensated	400 VA
Fluorescent lamps series-compensated	400 VA
Fluorescent lamps parallel-compensated	400 VA
Switching output 1 low-voltage halogen lamps	1000 VA
LED lamps < 2 W	100 W
LED lamps > 2 W < 8 W	300 W
LED lamps > 8 W	600 W
Capacitive load in µF	176 µF
Own consumption	0,5 W
Switching output 1 number of LED/fluorescent lamps	8 pcs.
Switching output 1 potential-free	No

SENSOR TECHNOLOGY

Max. mounting height	4,00 m
Sensor technology	passive infrared
With motion detector	Yes
Detection angle	360 °
Opening angle	90 °
Sneak-under protection	Yes
Segment-by-segment masking	No
Electronic scalability	No
Mechanical scalability	No
Radial range	4 x 4 m (16 m²)
Tangential range	6 x 6 m (36 m²)
Switching zones	168 switching zones
Mounting height	2,50 – 4,00 m
Presence range	4 x 4 m (16 m²)
Optimal mounting height	2,8 m

CONNECTIVITY

Networking	Yes
Type of networking	Master/master Master/slave
Control technology	On/Off-Leuchte
Networking via	Kabel

LIGHTING TECHNOLOGY

Soft light start	No
Continuous light	selectable
Constant light regulation	No

SETTINGS

Twilight switch	Yes
Twilight setting	2 – 1000 lx
Time setting	5 s – 60 Min.
Base light function	No
Main light adjustable	No
Functions	Normal / test mode Semi-/fully automatic Manual ON / ON-OFF
Settings via	Remote control Smart Remote
With remote control	No
Twilight setting teach	Yes

HOUSING & MATERIAL

Protection class (IP)	IP65
Ambient temperature	from -25 up to 55 °C
Housing material	Plastic
Cover material	without cover
Mounting location	ceiling
Application location	Indoors
Mounting type	In-ceiling installation
Material	Plastic
Application room	Indoors WC / washroom care room function room / ancillary room hotel room one-person office
Colour	white
RAL colour	9003

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years
Corner wall bracket included	No

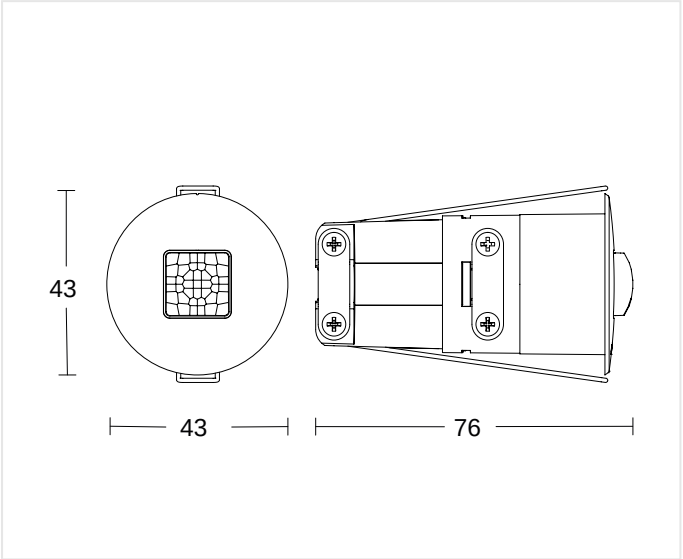
IR Quattro MICRO 6m COM1 - white

PRESENCE DETECTOR

EAN **4007841053789**
E-Nr. **535933800**

Illustrations

TECHNICAL DRAWINGS



43 x 75 mm

MOUNTING HEIGHT

2,50 – 4,00 m	2,8 m	4,00 m
BEREICH	OPTIMAL	MAX

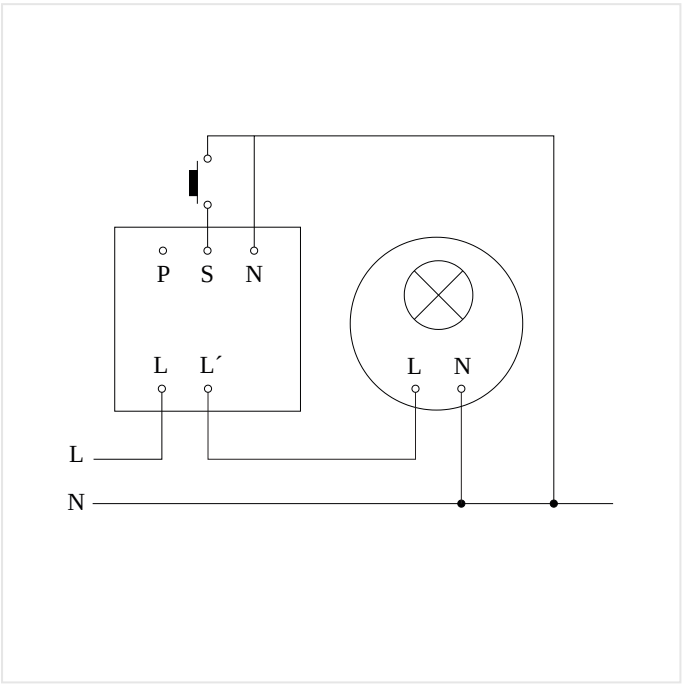
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PRESENCE DETECTOR

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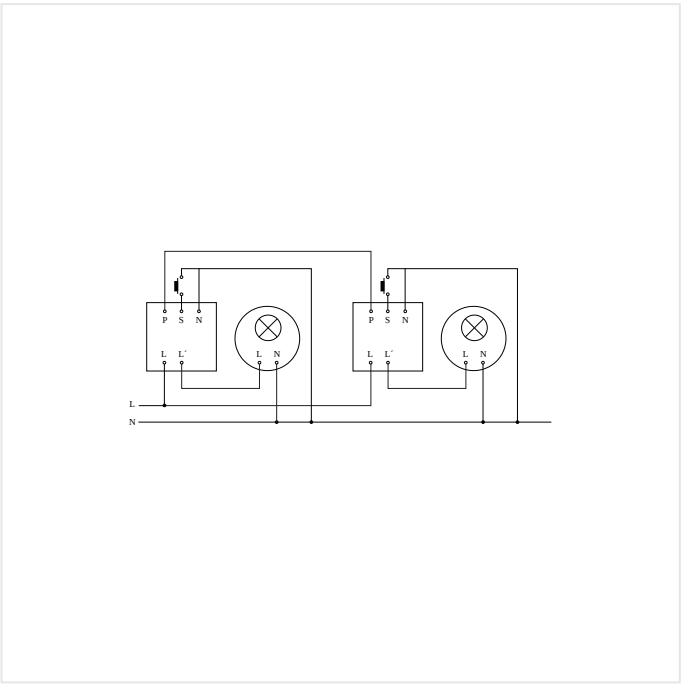
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



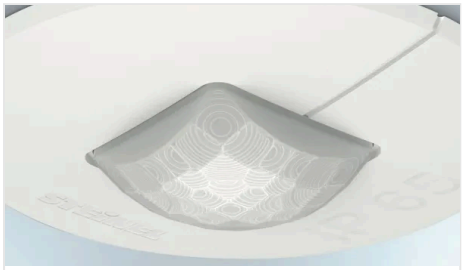
Master/master interconnection circuit diagram

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Highlights



Miniature precision infrared lens



With spring clips



Can only be set using optional remote controls

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Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841009151	**Smart Remote**	Accessory
	4007841592806	**Nutzer Fernbedienung RC5**	Accessory
	4007841559410	**Service Fernbedienung RC8**	Accessory

ORDERING INFORMATION

Art.-Nr.	053789
EAN	4007841053789
E-Number	535933800
Typ	**IR Quattro MICRO 6m COM1 - white**

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