IR Quattro SLIM XS COM1 - round

PRESENCE DETECTOR

EAN 4007841035211
E-Nr. 535930700

- Extremely slim overall height
- High-quality retina lens
- Can only be set using optional remote controls

94 x 55 mm



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Technical Data

IDENTIFICATION

Variant	**COM1 - round**
Version	**Presence detector**

DIMENSIONS

Dimensions Ø × H	**94 x 55 mm**

ELECTRICAL

Mains connection	**220 – 240 V / 50 – 60 Hz**
Capacitive load in µF	**176 µF**
Switching output 1 number of LED/fluorescent lamps	**8 pcs.**
FIL_2_PRO interfaces	**COM1 (Switching light)**

SENSOR TECHNOLOGY

Sensor technology	**passive infrared**
Detection angle	**360 °**
Opening angle	**71 °**
Sneak-under protection	**Yes**
Segment-by-segment masking	**No**
Electronic scalability	**No**
Mechanical scalability	**No**
Range detail	**Retina lens and hexagonal Fresnel structure**
Radial range	**4 x 4 m (16 m²)**
Tangential range	**4 x 4 m (16 m²)**
Switching zones	**408 switching zones**
Mounting height	**2,50 – 4,00 m**
Presence range	**4 x 4 m (16 m²)**
Optimal mounting height	**2,8 m**
FIL_4_PRO sensor technology	**Passive infrared**

CONNECTIVITY

Networking	**Yes**
Type of networking	**Master/master, Master/slave**
Control technology	**On/Off-Leuchte**

LIGHTING TECHNOLOGY

Constant light regulation	**No**

SETTINGS

Twilight setting	**10 – 1000 lx**
Time setting	**30 sec – 30 min**
Base light function	**No**
Functions	**Normal / test mode, Semi-/fully automatic, Manual ON / ON-OFF**
Settings via	**Remote control, Smart Remote**
With remote control	**Yes**
Twilight setting teach	**Yes**

HOUSING & MATERIAL

Protection class (IP)	**IP20**
Ambient temperature	**0 – 40 °C**
Mounting location	**ceiling**
Application location	**Indoors**
Mounting type	**Concealed wiring**
Material	**Plastic**
Colour	**white**
RAL colour	**9010**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 years**

OTHER

Application, location, room	**one-person office, hotel room, care room, function room / ancillary room, WC / washroom, Indoors**

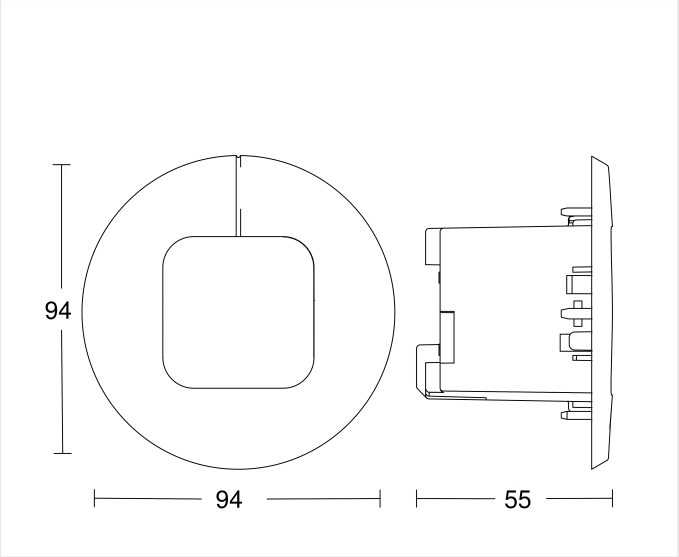
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Illustrations

TECHNICAL DRAWINGS



94 x 55 mm

MOUNTING HEIGHT

2,50 – 4,00 m	2,8 m
BEREICH	OPTIMAL

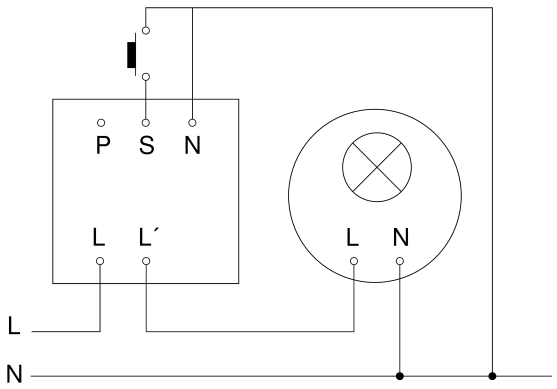
IR Quattro SLIM XS COM1 - round

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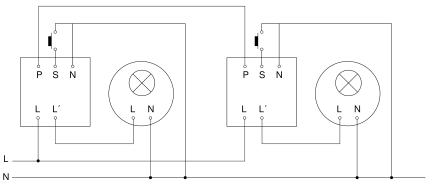
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/master interconnection circuit diagram

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Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841032951	**IR Quattro SLIM XS 4m COM1 - eckig**	Presence detector
	4007841009151	**Smart Remote**	Accessory
	4007841559410	**Service Fernbedienung RC8**	Accessory

ORDERING INFORMATION

Art.-Nr.	4007841035211
EAN	4007841035211
E-Number	535930700
Typ	**IR Quattro SLIM XS COM1 - round**

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