Presence detector

IR Quattro SLIM XS COM1 - round EAN 4007841 035211







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.

Technical specifications

Туре	Presence detector
Dimensions (Ø x H)	94 x 55 mm
Mains power supply	220 – 240 V / 50 – 60 Hz
Sensor Technology	passive infrared
Application, place	Indoors
Application, place, room	classroom, One-person office, side room
Installation site	ceiling
Type of installation	Concealed wiring
Switching zones	408 switching zones
Electronic scalability	No
Mechanical scalability	No
Mounting height	2,50 – 4,00 m
Optimum mounting height	2,8 m
Detection angle	360 °
Sneak-by guard	Yes
Capability of masking out individual segments	No
Reach, detail	Retina lens and hexagonal Fresnel structure
Reach, radial	4 x 4 m (16 m²)
Reach, tangential	4 x 4 m (16 m²)

Reach, presence	4 x 4 m (16 m²)
Twilight setting TEACH	Yes
Twilight setting	10 – 1000 lx
Time setting	30 s – 30 Min.
Switching output 1, resistive	1000 W
Switching output 1, number of LEI / fluorescent lamps	Ds _{8 pcs.}
Constant-lighting control	No
Basic light level function	Yes
With remote control	Yes
Interconnection	Yes
Type of interconnection	Master/slave, Master/master
IP rating	IP20
Material	Plastic
Ambient temperature	0 – 40 °C
Colour	white
Colour, RAL	9010
Manufacturer's Warranty	5 years
Version	COM1 - round
PU1, EAN	4007841035211

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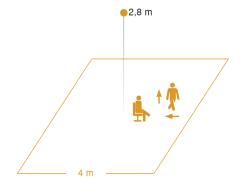


Accessories

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

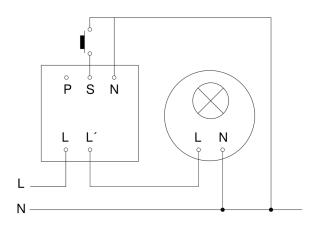
Detection Zone

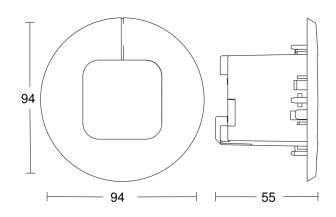
Dimension Drawing



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

Master circuit diagram



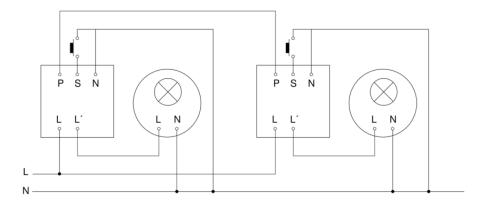


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Master/master interconnection circuit diagram



Master/slave interconnection circuit diagram

