

IR Quattro 8m

COM2 - Concealed wiring
EAN 4007841 000356
Article number 000356



infrared sensor
360°



max. 4 x 4 m
presence

2000 W

2000 W max. (LED-
ready)



IP20



ideal 2.5 - 8 m



indoor sensor



iQ-mode

Teach

Teach mode



energy saving

5 years

manufacturer's
warranty steinel-
professional.de/
garantie

Function description

Squaring the circle. Infrared presence detector Presence Control PRO IR Quattro COM2 for indoors, ideal for small offices, store, service and utility rooms, washrooms and WCs, installation height up to 8 m, for switching light as well as HVAC 'ON' and 'OFF', 1760 switching zones for excellent detection quality, square presence detection zone covering 16 m², mechanically scalable.

Technical specifications

Dimensions (L x W x H)	76 x 120 x 120 mm
Manufacturer's Warranty	5 years
Settings via	Remote control, DIP switches, Potentiometers, Smart Remote
With remote control	No
Version	COM2 - Concealed wiring
PU1, EAN	4007841000356
Type	Presence detector
Application, place	Indoors
Application, room	one-person office, conference room / meeting room, duty room, recreation room, changing room, function room / ancillary room, kitchenette, Indoors
Colour	white
Colour, RAL	9010
Includes corner wall mount	No
Installation site	ceiling
Installation	Concealed wiring, Ceiling

Capacitive load in µF	176 µF
Technology, sensors	passive infrared, Light sensor
Mounting height	2,50 – 8,00 m
Mounting height max.	8,00 m
Optimum mounting height	2,8 m
Detection angle	360 °
Angle of aperture	100 °
Sneak-by guard	Yes
Capability of masking out individual segments	No
Electronic scalability	No
Mechanical scalability	Yes
Reach, radial	5 x 5 m (25 m ²)
Reach, tangential	7 x 7 m (49 m ²)
Reach, presence	4 x 4 m (16 m ²)
Switching zones	1760 switching zones

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Technical specifications

IP-rating	IP20	Functions	Normal / test mode, Semi-/fully automatic, Pushbutton / switch mode, Manual ON / ON-OFF
Ambient temperature	0 – 40 °C	Twilight setting	10 – 1000 lx
Material	Plastic	Time setting	30 s – 30 Min.
Mains power supply	230 V / 50 – 60 Hz	Basic light level function	No
Fluorescent lamps, electronic ballast	1500 W	Main light adjustable	No
Fluorescent lamps, uncorrected	1000 VA	Twilight setting TEACH	Yes
Fluorescent lamps, series-corrected	1000 VA	Constant-lighting control	No
Fluorescent lamps, parallel-corrected	1000 VA	Interconnection	Yes
Switching output 1, low-voltage halogen lamps	2000 VA	Type of interconnection	Master/master, Master/slave
LED lamps < 2 W	100 W	Interconnection via	Cable
LED lamps > 2 W < 8 W	300 W	Interconnection, number	max. 10 sensors
LED lamps > 8 W	600 W		

Accessories

EAN 4007841 000363	Surface-mounted adapter Control Pro IP54
EAN 4007841 003036	Control PRO guard cage
EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 559410	Service remote control RC8

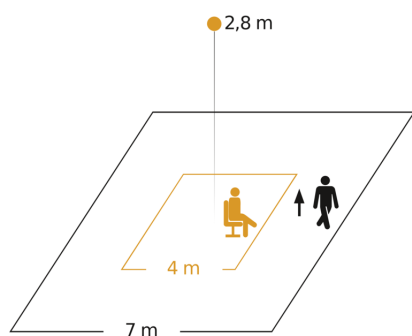
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Detection Zone

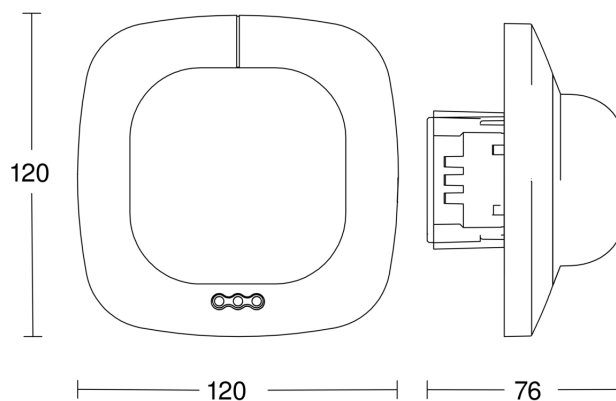


Possible mounting height: 2,50 m - 8,00 m

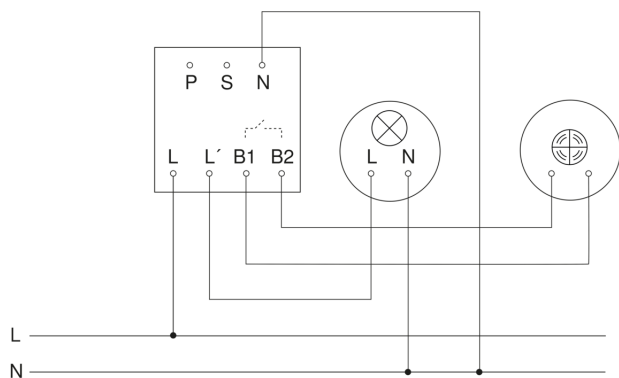
Orange: presence

Black: tangential

Dimension Drawing



Master circuit diagram



Master/slave interconnection circuit diagram

