

# IR Quattro 8m

COM1 - in-ceiling installation  
 EAN 4007841 079345  
 Article number 079345



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

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 COM1 for indoors, ideal for small offices, store, service and utility rooms, washrooms and WCs, installation height up to 8 m, for switching light 'ON' and 'OFF', 1760 switching zones for excellent detection quality, square presence detection zone covering 16 m<sup>2</sup>, mechanically scalable.

## Technical specifications

Dimensions (L x W x H)	113 x 120 x 120 mm	Optimum mounting height	2,8 m
Manufacturer's Warranty	5 years	Detection angle	360 °
Settings via	Remote control, DIP switches, Potentiometers, Smart Remote	Angle of aperture	100 °
With remote control	No	Sneak-by guard	Yes
Version	COM1 - in-ceiling installation	Capability of masking out individual segments	No
PU1, EAN	4007841079345	Electronic scalability	No
Type	Presence detector	Mechanical scalability	Yes
Application, place	Indoors	Reach, radial	5 x 5 m (25 m <sup>2</sup> )
Application, room	one-person office, conference room / meeting room, duty room, recreation room, changing room, function room / ancillary room, kitchenette, Indoors	Reach, tangential	7 x 7 m (49 m <sup>2</sup> )
Colour	white	Reach, presence	4 x 4 m (16 m <sup>2</sup> )
Colour, RAL	9010	Switching zones	1760 switching zones
Includes corner wall mount	No	Functions	Normal / test mode, Semi-/fully automatic, Pushbutton / switch mode, Manual ON / ON-OFF
Installation site	ceiling	Twilight setting	10 – 1000 lx
Installation	In-ceiling installation, Ceiling	Time setting	30 s – 30 Min.
		Basic light level function	No

# IR Quattro 8m

COM1 - in-ceiling installation  
EAN 4007841 079345  
Article number 079345



## Technical specifications

IP-rating	IP20	Main light adjustable	No
Ambient temperature	0 – 40 °C	Twilight setting TEACH	Yes
Material	Plastic	Constant-lighting control	No
Mains power supply	230 V / 50 – 60 Hz	Interconnection	Yes
Sensor Technology	Passive infrared	Type of interconnection	Master/master, Master/slave
Mounting height	2,50 – 8,00 m	Interconnection via	Cable
Mounting height max.	8,00 m		

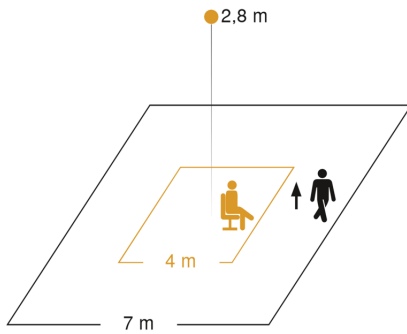
## Accessories

EAN 4007841 003036	Control PRO guard cage
EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 559410	Service remote control RC8

# IR Quattro 8m

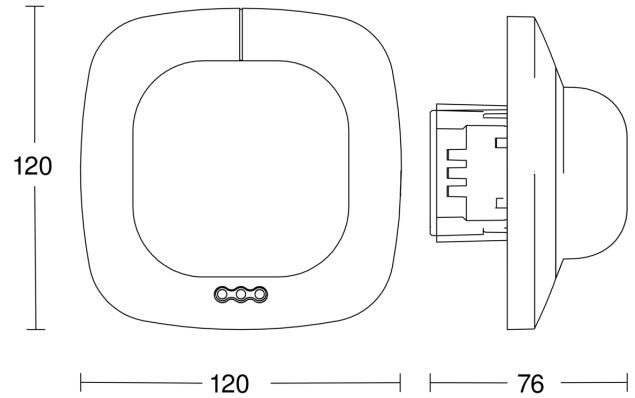
COM1 - in-ceiling installation  
EAN 4007841 079345  
Article number 079345

## Detection Zone

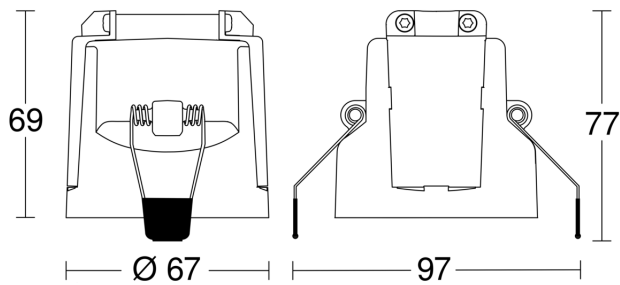


Mögliche Montagehöhe: 2,50 m – 8,00 m  
Orange: Präsenz  
Schwarz: tangential

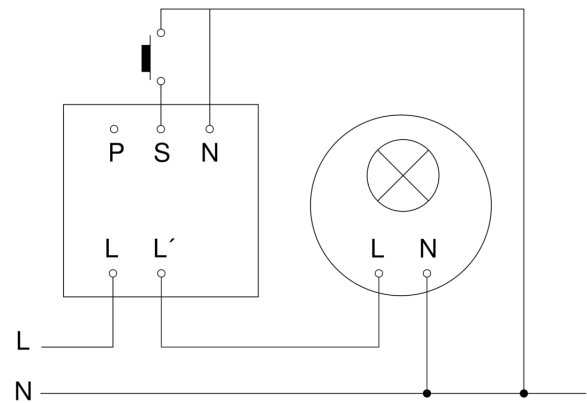
## Dimension Drawing 1



## Dimension Drawing 2



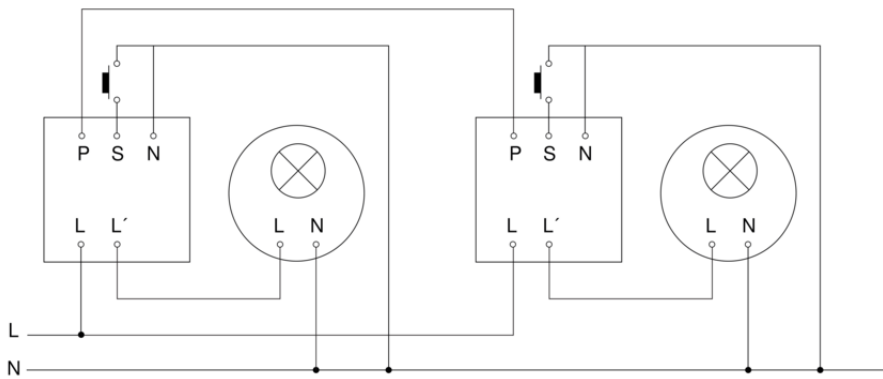
## Master circuit diagram



# IR Quattro 8m

COM1 - in-ceiling installation  
EAN 4007841 079345  
Article number 079345

## Master/master interconnection circuit diagram



## Master/slave interconnection circuit diagram

