

Presence detector - Professional Line

# IR Quattro SLIM XS

DALI-2 Input Device - round

EAN 4007841 057527

Article number 057527



infrared sensor  
360°



max. 4 x 4 m  
presence



IP20



10 - 1000 lux



ideal 2.5 - 4 m

5 years



manufacturer's  
warranty  
[steinel-professional.de/garantie](https://www.steinel-professional.de/garantie) CE

## 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 sensor with globally unique retina lens and 16 sq.m square presence detection zone (4 x 4 m). DALI-2 Input Device enables sensors to communicate collected sensor data to higher-level lighting management systems.

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## Technical specifications

Type	Presence detector
Dimensions (Ø x H)	94 x 50 mm
Mains power supply	16 V
Power supply, detail	DALI bus
Number of Dali users	2
Sensor Technology	passive infrared
Application, place	Indoors
Installation site	ceiling
Installation	In-ceiling installation
Mounting height	2,50 – 4,00 m
Reach, radial	4 x 4 m (16 m <sup>2</sup> )
Reach, tangential	4 x 4 m (16 m <sup>2</sup> )
Reach, presence	4 x 4 m (16 m <sup>2</sup> )
Reach, detail	Retina lens and hexagonal Fresnel structure
Detection angle	360 °
Angle of aperture	71 °
Switching zones	408 switching zones
Optimum mounting height	2,8 m
Mechanical scalability	No
Sneak-by guard	Yes
Capability of masking out individual segments	No

Electronic scalability	No
Twilight setting TEACH	No
Twilight setting	10 – 1000 lx
Switching output 2, floating	No
Control output, Dali	Addressable/slave
Constant-lighting control	Yes
Basic light level function	No
Settings via	Bus
With remote control	No
Interconnection	Yes
Type of interconnection	Master/slave
IP-rating	IP20
Material	Plastic
Ambient temperature	0 – 40 °C
Application, room	one-person office, hotel room, care room, function room / ancillary room, WC / washroom, Indoors
Colour	white
Colour, RAL	9010
IDs, certificates	DALI-2
Manufacturer's Warranty	5 years
Version	DALI-2 Input Device - round
PU1, EAN	4007841057527

## Accessories

EAN 4007841 009151      Remote control Smart Remote

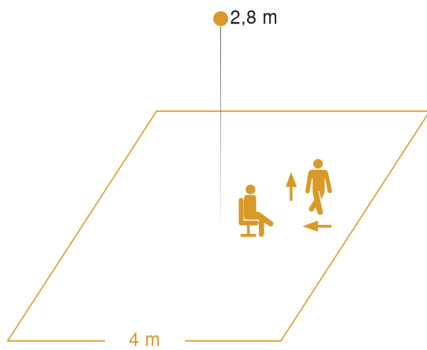
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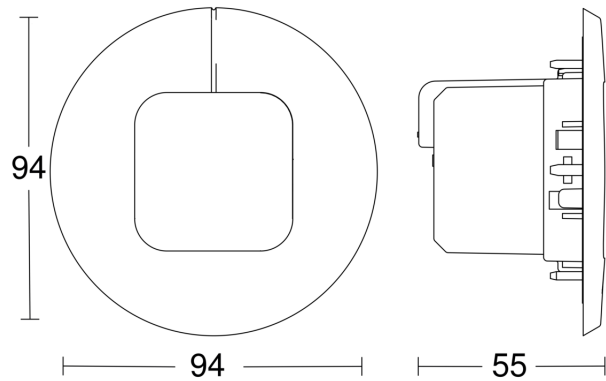


## Detection Zone



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

## Dimension Drawing



## Circuit diagram

