

Presence detector - Professional Line

# IR Quattro HD

DALI-2 Input Device  
EAN 4007841 057497



infrared sensor  
360°



max. 8m x 8m  
presence

**HD**

4800 zones



ideal 2.5 - 10 m



indoor sensor



IP20



10 - 10000 lux



energy saving

**5 JAHRE**  
HERSTELLER  
GARANTIE

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

**CE**

CE

## Function description

Detection no finer! Infrared presence detector Presence Control PRO IR Quattro HD DALI-2 Input Device for indoors, ideal for medium to large-size offices, conference and meeting rooms, classrooms and lecture theatres, sports halls and warehouses, installation height up to 10 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 (L x W x H)	50 x 120 x 120 mm
Mains power supply	12 - 22,5 V
Sensor Technology	passive infrared
Application, place	Indoors
Application, place, room	classroom, lecture hall, open-plan office, high-bay warehouse, production facilities, conference room / meeting room, duty room, recreation room, changing room, sports hall, reception / lobby, multi-storey / underground car park, Indoors
Installation site	ceiling
Installation	Concealed wiring
Switching zones	4800 switching zones
Electronic scalability	No
Mechanical scalability	Yes
Mounting height	2,50 - 10 m
Optimum mounting height	2,8 m
Detection angle	360 °
Sneak-by guard	Yes
Capability of masking out individual segments	No
Reach, radial	8 x 8 m (64 m <sup>2</sup> )
Reach, tangential	20 x 20 m (400 m <sup>2</sup> )

Reach, presence	8 x 8 m (64 m <sup>2</sup> )
Twilight setting TEACH	Yes
Twilight setting	10 - 1000 lx
Switching output 2, floating	No
Control output, Dali	Addressable/slave
Basic light level function	No
Functions	Presence function
With bus coupling	Yes
Settings via	Bus
With remote control	No
Interconnection	Yes
Material	Plastic
Ambient temperature	-25 - 50 °C
Colour	white
Colour, RAL	9010
Manufacturer's Warranty	5 years
Version	DALI-2 Input Device
PU1, EAN	4007841057497

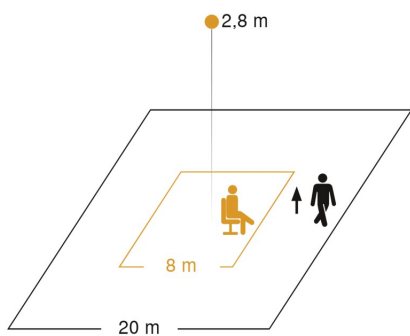
## Accessories

EAN 4007841 003036	Control PRO guard cage
EAN 4007841 000363	Surface-mounting adapter Control PRO AP Box (IP54)

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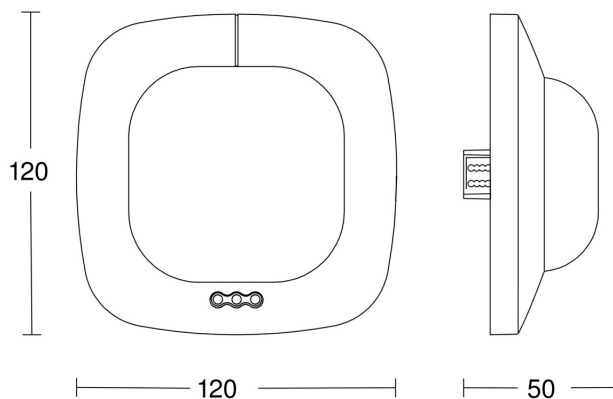
DALI-2 Input Device  
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## Detection Zone



Mögliche Montagehöhe: 2,50 m – 10,00 m  
Orange: Präsenz  
Schwarz: tangential

## Dimension Drawing



## Circuit diagram

