

IR Quattro HD 24m

V3 KNX - in-ceiling installation, white
 EAN 4007841 079383
 Article number 079383



infrared sensor
360°



max. 8 x 8 m
presence

HD

4800 zones

KNX®

KNX 4 channel



ideal 2,5 - 10 m



indoor sensor

iQ

iQ-mode



energy saving

5 years

manufacturer's
warranty steinel-
professional.de/
garantie

CE

CE

Function description

Detection no finer! Infrared presence detector Presence Control PRO IR Quattro HD KNX 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, with digital BUS interface for controlling 4 lighting channels and HVAC, 4800 switching zones for the ultimate in detection quality, presence detection over a true 64 m², square detection zone, mechanically scalable.

Technical specifications

| | | | |
|-------------------------|---|---|--------------------------------------|
| Dimensions (L x W x H) | 108 x 120 x 120 mm | Optimum mounting height | 2,8 m |
| With motion detector | Yes | Detection angle | 360 ° |
| Manufacturer's Warranty | 5 years | Angle of aperture | 160 ° |
| Settings via | ETS software, Remote control, Bus, Smart Remote | Sneak-by guard | Yes |
| With remote control | No | Capability of masking out individual segments | No |
| Version | KNX - in-ceiling installation, white | Electronic scalability | No |
| PU1, EAN | 4007841079383 | Mechanical scalability | Yes |
| Type | Presence detector | Reach, radial | 8 x 8 m (64 m ²) |
| Application, place | Indoors | Reach, tangential | 20 x 20 m (400 m ²) |
| Application, 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 | Reach, presence | 8 x 8 m (64 m ²) |
| Colour | white | Switching zones | 4800 switching zones |
| | | Twilight setting | 10 – 1000 lx |
| | | Time setting | 0 s – 1092 Min. |
| | | Basic light level function | Yes |
| | | Basic light level function time | Permanently ON, 1-255 min, all night |

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Technical specifications

| | | | |
|----------------------------|----------------------------------|---------------------------|--|
| Colour, RAL | 9010 | Main light adjustable | 0 - 100 % |
| Includes corner wall mount | No | Twilight setting TEACH | Yes |
| Installation site | ceiling | Constant-lighting control | Yes |
| Installation | In-ceiling installation, Ceiling | KNX functions | Photo-cell controller, Basic light level function, Light level, HVAC output, Constant-lighting control, Light output 4x, Presence output, Day / night function, Logic gate |
| IP-rating | IP20 | Interconnection | Yes |
| Protection class | II | Type of interconnection | Master/master, Master/slave |
| Ambient temperature | von -25 bis zu 55 °C | Interconnection via | KNX bus |
| Material | Plastic | Rated current | 10 mA |
| Power supply, detail | KNX bus | | |
| With bus coupling | Yes | | |
| Technology, sensors | passive infrared, Light sensor | | |
| Mounting height | 2,50 – 10,00 m | | |
| Mounting height max. | 10,00 m | | |

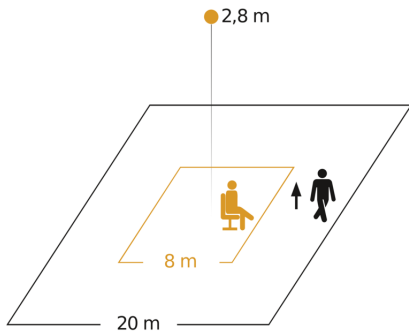
Accessories

| | |
|--------------------|--------------------------------|
| EAN 4007841 593018 | Service remote control RC6 KNX |
| EAN 4007841 003036 | Control PRO guard cage |
| EAN 4007841 009151 | Remote control Smart Remote |
| EAN 4007841 592912 | User remote control RC7 KNX |

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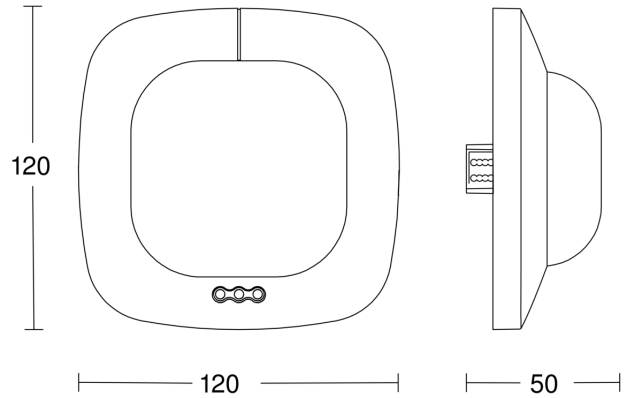
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Detection Zone



Possible mounting height: 2,50 m - 10,00 m
Orange: presence
Black: tangential

Dimension Drawing 1



Dimension Drawing 2

