

IS 3360

DALI-2 Input Device - surface, rd.
EAN 4007841 057251
Article number 057251



infrared sensor 360°



max. 20 m



IP54



2 - 1000 lux



ideal 2,5 - 4 m



energy saving

5 years

manufacturer's warranty
steinel-professional.de/
garantie



CE

Function description

Higher, further, faster. Infrared presence detector IS 3360 for indoors and out, ideal for watching over high spaces and large areas, such as multi-storey and underground car parks, installation height up to 4 m, 360° angle of coverage, reach 20 m max. (tangential). Available either in round or square surface-mounted and concealed version. DALI-2 Input Device enables sensors to communicate collected sensor data to higher-level lighting management systems (e.g. LiveLink).

Technical specifications

| | |
|-------------------------|--|
| Dimensions (Ø x H) | 126 x 65 mm |
| With motion detector | Yes |
| Manufacturer's Warranty | 5 years |
| Settings via | Bus |
| With remote control | No |
| Version | DALI-2 Input Device - surface, rd. |
| PU1, EAN | 4007841057251 |
| Type | Motion and Presence Detector |
| Application, place | Outdoors, Indoors |
| Application, room | production facilities, recreation room, changing room, function room / ancillary room, sports hall, reception / lobby, stairwell, WC / washroom, multi-storey / underground car park, outdoors, warehouse, Indoors |
| Colour | white |
| Colour, RAL | 9003 |

| | |
|---|----------------------|
| Mounting height | 2,5 – 4,00 m |
| Mounting height max. | 4,00 m |
| Optimum mounting height | 2,8 m |
| Detection angle | 360 ° |
| Angle of aperture | 180 ° |
| Sneak-by guard | Yes |
| Capability of masking out individual segments | Yes |
| Electronic scalability | No |
| Mechanical scalability | No |
| Reach, radial | Ø 8 m (50 m²) |
| Reach, tangential | Ø 40 m (1257 m²) |
| Reach, presence | Ø 3 m (7 m²) |
| Switching zones | 1416 switching zones |
| Twilight setting | 2 – 1000 lx |
| Basic light level function | No |
| Main light adjustable | No |

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Technical specifications

| | |
|------------------------------|--------------------------------|
| Includes corner wall mount | No |
| Installation site | ceiling |
| Installation | Surface wiring, Ceiling |
| IP-rating | IP54 |
| Ambient temperature | von -20 bis zu 50 °C |
| Material | Plastic |
| Mains power supply | 12 – 22,5 V / 50 – 60 Hz |
| Switching output 1, floating | No |
| Power supply, detail | DALI bus |
| Number of Dali users | 3 |
| Control output, Dali | Addressable/slave |
| Technology, sensors | passive infrared, Light sensor |

| | |
|--|--------------|
| Twilight setting TEACH | No |
| Constant-lighting control | No |
| Interconnection | Yes |
| Type of interconnection | Master/slave |
| Interconnection via | DALI bus |
| Max. Current consumption according to IEC 62386-101 | 24 mA |
| Typical current consumption at 16V input voltage | 5 mA |
| Max. Current consumption at 10V input voltage in regular operation | 7 mA |

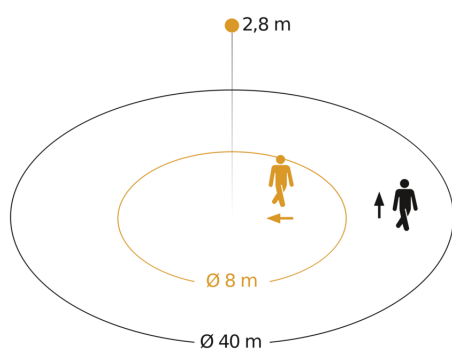
Accessories

| | |
|--------------------|-----------------------------|
| EAN 4007841 009151 | Remote control Smart Remote |
| EAN 4007841 056735 | Black cover for IR-sensors |

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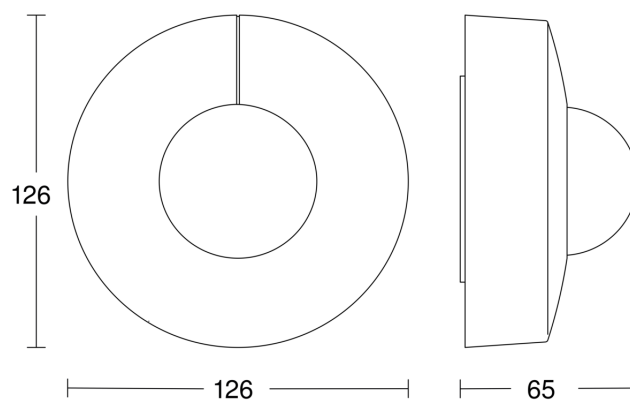
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Detection Zone



Possible mounting height: 2,50 m – 4,00 m
Orange: radial
Black: tangential

Dimension Drawing



Circuit diagram

