

Sensor-switched LED indoor light

RS D2 S

V3
EAN 4007841 052539
Article number 052539



LED

30 years (Ø 4,5h / day)

3000 K

3000K warm-white



high frequency sensor 360°



Ø 3 - 8 m



2 - 2000 lux



5 sec - 15 min



manual override 4h



indoor light



energy saving

3 years

manufacturer's warranty

Function description

Shining light. STEINEL high-frequency sensor-switched indoor light RS D2 S with brushed stainless-steel surround, ideal for corridors, hallways, stairwells and bathrooms. 8,8 W with 886 lm, STEINEL LED lighting system, 360° high-frequency sensor with 3-8 m reach, switches light ON without a sound, with ambient light, night-light function and 4-hour manual override (3000 K).

Technical specifications

| | | | |
|-------------------------|---|---------------------------------|----------------------------|
| Dimensions (L x W x H) | 66 x 300 x 300 mm | Reach, radial | Ø 8 m (50 m ²) |
| With lamp | Yes, STEINEL LED system | Reach, tangential | Ø 8 m (50 m ²) |
| With motion detector | Yes | Photo-cell controller | Yes |
| Manufacturer's Warranty | 3 years | Transmitter power | < 1 mW |
| Settings via | Potentiometers | Luminous flux total product | 886 lm |
| With remote control | No | Colour temperature | 3000 K |
| PU1, EAN | 4007841052539 | Colour variation LED | SDCM3 |
| Application, place | Indoors | Lamp | LED cannot be replaced |
| Application, room | corridor / aisle, function room / ancillary room, stairwell, WC / washroom, outdoors, Indoors | Base | without |
| Colour | white | LED cooling system | Passive Thermo Control |
| Installation site | wall, ceiling | Soft light start | No |
| Installation | Wall, Ceiling, Surface wiring | Continuous light | selectable, 4h |
| Impact resistance | IK03 | Twilight setting | 2 – 2000 lx |
| IP-rating | IP20 | Time setting | 5 s – 15 Min. |
| Protection class | II | Basic light level function | Yes |
| Ambient temperature | -10 – 40 °C | Basic light level function time | 10/30 min, all night |
| | | Twilight setting TEACH | No |

<https://www.steinel.de>

Subject to technical modifications

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Technical specifications

| | |
|---|---|
| Housing material | Plastic |
| Cover material | Plastic, opal |
| Mains power supply | 220 – 240 V / 50 – 60 Hz |
| Power consumption | 0,38 W |
| Mounting height max. | 4,00 m |
| HF-system | 5,8 GHz |
| Detection | also through glass, wood and stud walls |
| Capability of masking out individual segments | No |
| Electronic scalability | Yes |
| Mechanical scalability | No |

| | |
|--|-------|
| Interconnection | No |
| Fuse protection B10 | 54 |
| Fuse protection B16 | 87 |
| Fuse protection C10 | 90 |
| Fuse protection C16 | 145 |
| Basic light level function in per cent | 10 % |
| Output | 8,8 W |
| Angle of aperture | 160 ° |
| IP-rating, ceiling | IP20 |

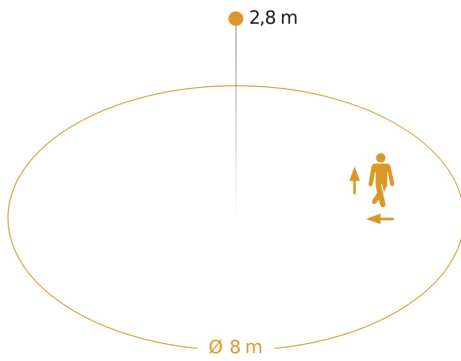
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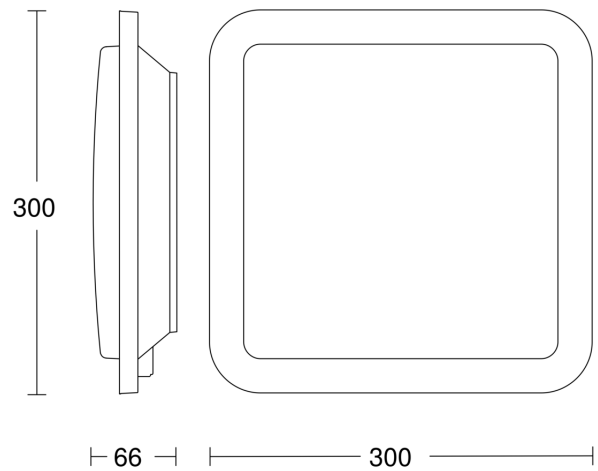


Detection Zone



Possible mounting height: 2,00 m - 4,00 m
Orange: radial and tangential

Dimension Drawing



Circuit diagram

