Sensor-switched LED indoor light

RS M1 S

Stainless steel EAN 4007841 052492 Article number 052492







3000 K

















3 years

manufacturer's

3000K warm-white

Ø 3 - 8 m

Function description

Tasteful design for indoors. High-quality and, at only 8,8 W, extremely energy-efficient RS LED M1 indoor light in stainless-steel finish. With a 360° high-frequency sensor inside the enclosure (ø 3 - 8 m reach). Night-light function and 4-hour manual override (3000 K). Light output of 759 lm for classy ambient lighting and perfect illumination in corridors, hallways or stairwells.

Technical specifications

| Dimensions (L x W x H) | 53 x 200 x 200 mm |
|-------------------------|---|
| With lamp | Yes, STEINEL LED system |
| With motion detector | Yes |
| Manufacturer's Warranty | 3 years |
| Settings via | Potentiometers |
| With remote control | No |
| Version | Stainless steel |
| PU1, EAN | 4007841052492 |
| Application, place | Indoors |
| Application, room | corridor / aisle, function room / ancillary room, stairwell, WC / washroom, outdoors, Indoors |
| Colour | white |
| Installation site | wall, ceiling |
| Installation | Wall, Ceiling, Surface wiring |
| Impact resistance | IK03 |
| IP-rating | IP20 |
| Protection class | II |
| | |

| Mechanical scalability | No |
|---------------------------------|----------------------------|
| Reach, radial | Ø 8 m (50 m²) |
| Reach, tangential | Ø 8 m (50 m ²) |
| Photo-cell controller | Yes |
| Transmitter power | < 1 mW |
| Luminous flux total product | 759 lm |
| Colour temperature | 3000 K |
| Colour variation LED | SDCM3 |
| Lamp | LED cannot be replaced |
| Base | without |
| LED cooling system | Passive Thermo Control |
| Soft light start | No |
| Continuous light | selectable, 4h |
| Twilight setting | 2 – 2000 lx |
| Time setting | 5 s – 15 Min. |
| Basic light level function | Yes |
| Basic light level function time | 10/30 min, all night |
| | |

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Technical specifications

| Ambient temperature | -10 – 30 °C |
|---|---|
| Housing material | Plastic |
| Cover material | Plastic, opal |
| Mains power supply | 220 – 240 V / 50 – 60 Hz |
| Power consumption | 0,39 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 |
| | |

| Twilight setting TEACH | 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 |

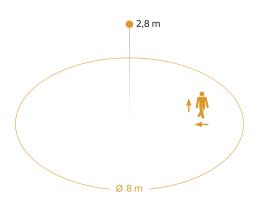
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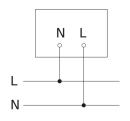


Detection Zone



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

Circuit diagram



Dimension Drawing

