

Sensor-switched LED indoor light

# RS M1 S

Stainless steel  
EAN 4007841 052492  
Article number 052492



## 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	Reach, radial	Ø 8 m (50 m <sup>2</sup> )
With lamp	Yes, STEINEL LED system	Reach, tangential	Ø 8 m (50 m <sup>2</sup> )
With motion detector	Yes	Photo-cell controller	Yes
Manufacturer's Warranty	3 years	Transmitter power	< 1 mW
Settings via	Potentiometers	Luminous flux total product	759 lm
With remote control	No	Colour temperature	3000 K
Version	Stainless steel	Colour variation LED	SDCM3
PU1, EAN	4007841052492	Lamp	LED cannot be replaced
Application, place	Indoors	Base	without
Application, room	corridor / aisle, function room / ancillary room, stairwell, WC / washroom, outdoors, Indoors	LED cooling system	Passive Thermo Control
Colour	white	Soft light start	No
Installation site	wall, ceiling	Continuous light	selectable, 4h
Installation	Wall, Ceiling, Surface wiring	Twilight setting	2 - 2000 lx
Impact resistance	IK03	Time setting	5 s - 15 Min.
IP-rating	IP20	Basic light level function	Yes
Protection class	II	Basic light level function time	10/30 min, all night
		Twilight setting TEACH	No

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Subject to technical modifications

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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
Mechanical scalability	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
Detection angle	360 °

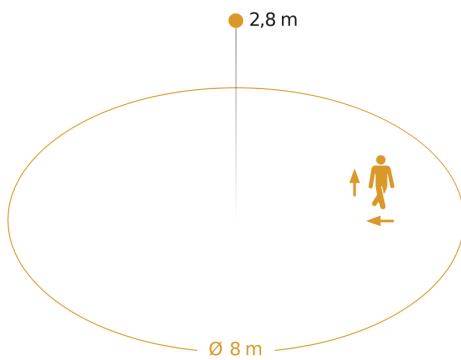
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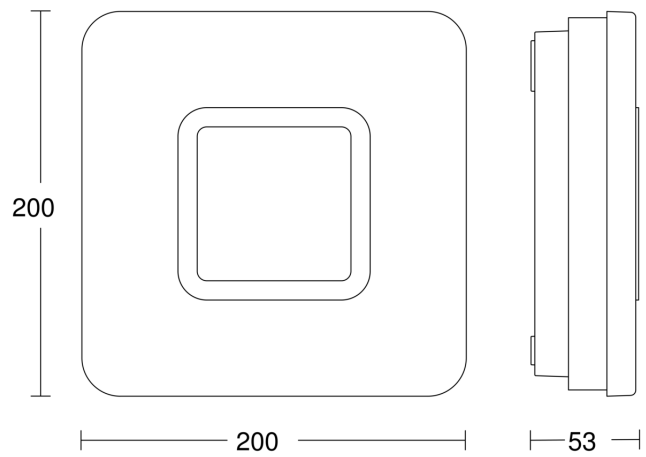


## Detection Zone



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

## Dimension Drawing



## Circuit diagram

