

Sensor-switched LED indoor light

RS M1 S

Stainless steel

EAN 4007841 052492

Article number 052492



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



indoor



energy saving

3 years

manufacturer's warranty steinel.de/garantie

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

Reach, radial	Ø 8 m (50 m ²)
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
Twilight setting TEACH	No

<https://www.steinel.de>

Subject to technical modifications

01.2025 Page 1 from 3

RS M1 S

Stainless steel
EAN 4007841 052492
Article number 052492



Technical specifications

Ambient temperature	from -10 up to 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 °
Product category	Sensor-switched LED indoor light

Sensor-switched LED indoor light

RS M1 S

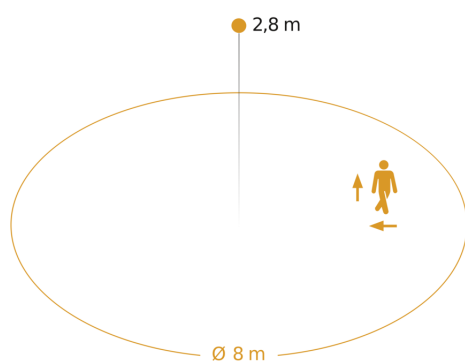
Stainless steel

EAN 4007841 052492

Article number 052492



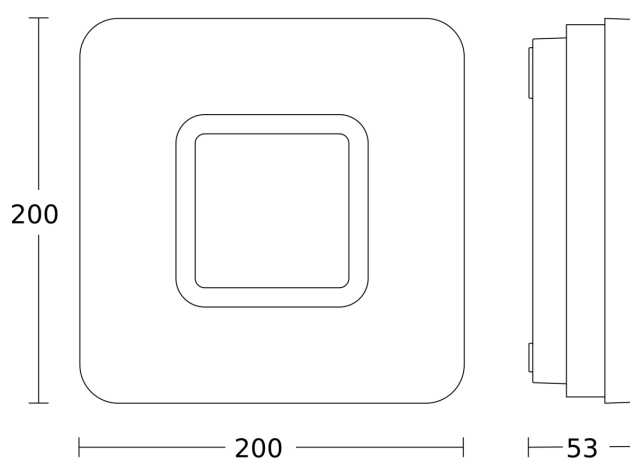
Detection Zone



Possible mounting height: 2,00 m – 4,00 m

Orange: radial and tangential

Dimension Drawing



Circuit diagram

