Sensor-switched LED indoor light

RS M1 S

Stainless steel
EAN 4007841 052492
Article number 052492

steinel

LED	3000 K								3 years
30 years (Ø 4,5h / day)	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	manufacture's warranty steinel.de/ garantie3y

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

Mechanical scalability	No
Reach, radial	Ø 8 m (50 m²)
Reach, tangential	Ø 8 m (50 m²)
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

https://www.steinel.de

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Protection class	II	Twilight setting TEACH	No
Ambient temperature	-10 – 30 °C	Interconnection	Yes
Housing material	Plastic	Type of interconnection	Master/master
Cover material	Plastic, opal	Interconnection via	Cable
Mains power supply	220 – 240 V / 50 – 60 Hz	Absicherung B10 (ST)	54
Power consumption	0,39 W	Absicherung B16 (ST)	87
Mounting height max.	4,00 m	Absicherung C10 (ST)	90
HF-system	5,8 GHz	Absicherung C16 (ST)	145
Detection	also through glass, wood and stud walls	Basic light level function in per cent	10 %
Angle of aperture	160 °	Output	8,8 W
Capability of masking out individual segments	No		
Electronic scalability	Yes		

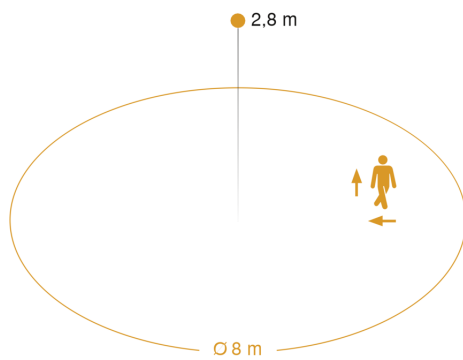Sensor-switched LED indoor light

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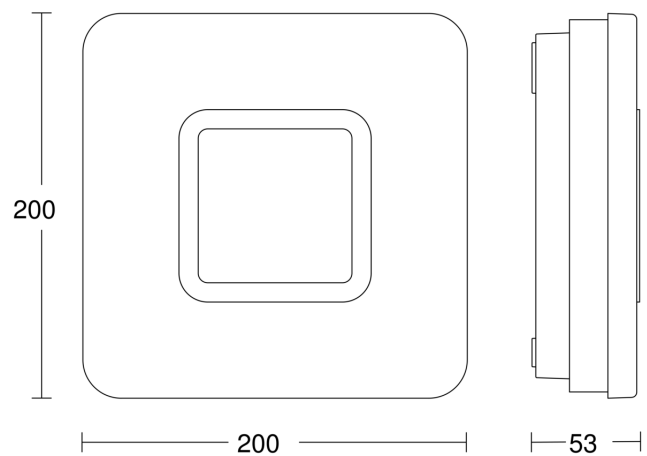Stainless steel
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Detection Zone

2,8 m

8 m

Mögliche Montagehöhe: 2,00 m – 4,00 m
Orange: radial und tangential

Circuit diagram

N L

L

N

Dimension Drawing

200

200

53