

Sensor-switched LED indoor light

# RS LED M1

V2 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 4h



indoor light



energy saving

3 years

manufacturer's warranty  
steinel.de/garantie

## Function description

Tasteful design for indoors. High-quality and, at only 9,5 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 560 lm for classy ambient lighting and perfect illumination in corridors, hallways or stairwells.

# RS LED M1

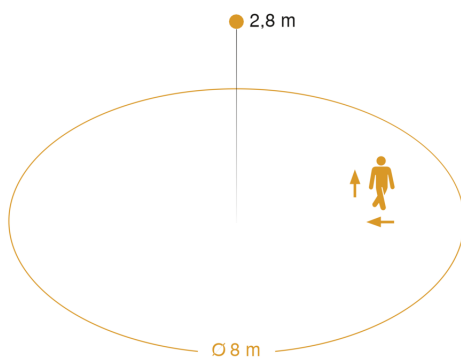
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## Technical specifications

Dimensions (L x W x H)	53 x 200 x 200 mm
Mains power supply	220 – 240 V / 50 – 60 Hz
Sensor Technology	High frequency
Transmitter power	
HF-system	5,8 GHz
Output	9,5 W
Power consumption	0,38 W
Interconnection	Yes
Type of interconnection	Master/master
Interconnection via	Cable
Luminous flux	560 lm
Colour temperature	3000 K
Colour variation LED	SDCM3
Colour Rendering Index	80-89
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
LED life expectancy (max. °C)	65000 h
Drop in luminous flux in accordance with LM80	L70B10
Base	without
LED cooling system	Passive Thermo Control
With motion detector	Yes
Detection	also through glass, wood and stud walls
Detection angle	360 °
Angle of aperture	160 °

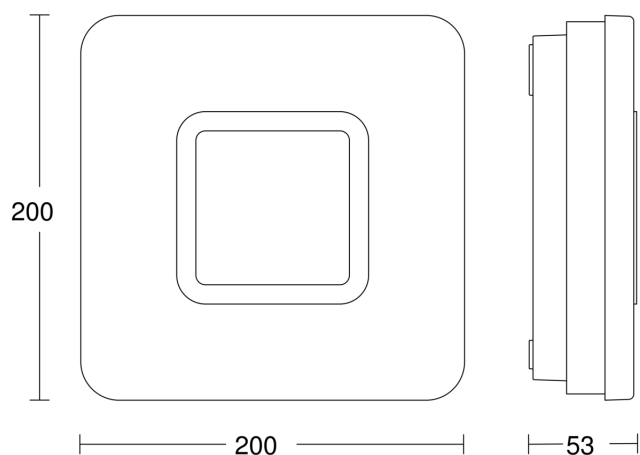
Capability of masking out individual segments	No
Electronic scalability	Yes
Mechanical scalability	No
Reach, radial	Ø 8 m (50 m <sup>2</sup> )
Reach, tangential	Ø 8 m (50 m <sup>2</sup> )
Continuous light	selectable, 4h
Photo-cell controller	Yes
Twilight setting	2 – 2000 lx
Time setting	5 s – 15 Min.
Basic light level function	Yes
Basic light level function time	10/30 min, all night
Soft light start	No
Impact resistance	IK03
IP-rating	IP20
Protection class	II
Ambient temperature	-10 – 30 °C
Housing material	Plastic
Cover material	Plastic, opal
Manufacturer's Warranty	3 years
Settings via	Potentiometers
With remote control	No
Installation site	wall, ceiling
Version	Stainless steel
PU1, EAN	4007841052492

## Detection Zone



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

## Dimension Drawing



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## Circuit diagram

