

Sensor-switched LED indoor light

# RS 200 SC

with motion detector & Bluetooth

EAN 4007841 078782

Article number 078782



LED

long life LED  
25.000 h



indoor light

3000 K

3000K  
warm-white



high frequency  
sensor 360°



mounting height  
max. 4 m



max. 10 m



2 - 2000 lux



IP54



5 sec - 60 min (via  
App)



soft light start

## Function description

The RS 200 is the first Connect LED indoor luminaire in our indoor range. for ceilings and walls. This means that it can be conveniently set up, networked and operated via Bluetooth, networked and operated via Bluetooth. Without cables. Without stress. The luminaire comes in a high-quality, anthracite-coloured aluminium housing and, in addition to the 360° high-frequency sensor and an intelligent soft light start. This automatically creates an all-round beautiful room atmosphere, which is rounded off by an ambient light on the wall.

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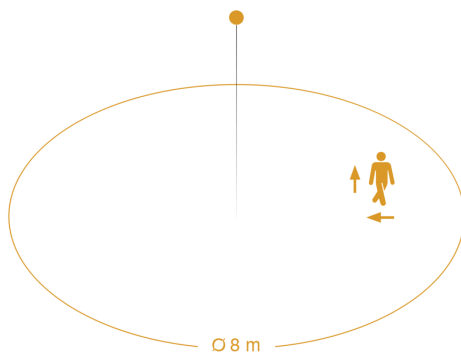


### Technical specifications

Mains power supply	220 – 240 V / 50 – 60 Hz
Sensor Technology	High frequency
Transmitter power	
HF-system	5,8 GHz
Output	17,1 W
Interconnection	Yes
Type of interconnection	Master/master
Interconnection via	Bluetooth
Slave modeselectable	Yes
Luminous flux total product	1165 lm
Total product efficiency	68 lm/W
Colour temperature	3000 K
Colour variation LED	SDCM3
Colour Rendering Index	= 80
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
LED cooling system	Passive Thermo Control
With motion detector	Yes
Detection	also through glass, wood and stud walls
Detection angle	360 °
Electronic scalability	Yes
Reach, radial	Ø 8 m (50 m <sup>2</sup> )

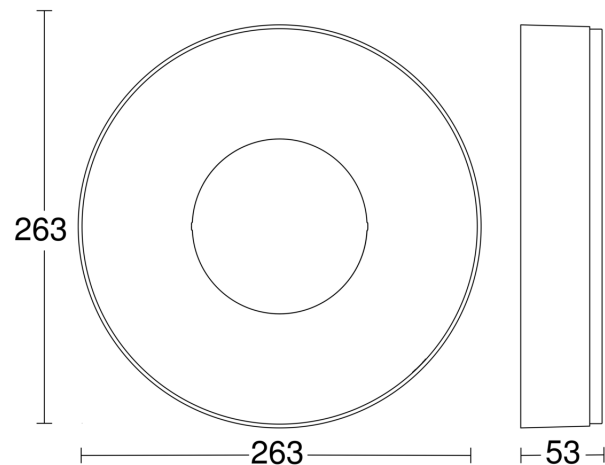
Reach, tangential	Ø 8 m (50 m <sup>2</sup> )
Twilight setting	2 – 2000 lx
Time setting	5 s – 30 Min.
Basic light level function	Yes
Basic light level function, detail	LED effect light
Basic light level function time	1-60 min
Main light adjustable	50 - 100 %
Functions	Motions sensor, DIM function, Light sensor, Orientation light
Soft light start	Yes
Impact resistance	IK10
IP-rating	IP54
Protection class	II
Ambient temperature	20 – 40 °C
Housing material	Aluminium
Cover material	Plastic, opal
Manufacturer's Warranty	3 years
Settings via	Smartphone, Tablet, App, Connect Bluetooth Mesh
Installation site	ceiling
Version	with motion detector & Bluetooth
Power factor	0,82
Photobiological safety in accordance with EN 62471	RG1
PU1, EAN	4007841078782

### Detection Zone



Mögliche Montagehöhe: –  
Orange: radial und tangential

### Dimension Drawing



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## Slave/wireless master interconnection circuit diagram

