

RS 200 SC with motion detector & Bluetooth

neva
lux

SENSOR-SWITCHED LED INDOOR LIGHT

EAN 4007841078782

E-Nr. 941012779

- Indoor light with motion detector, with high-quality anthracite-coloured aluminium housing
- With pleasant ambient light for a beautiful room atmosphere, suitable for ceiling and wall mounting
- Wireless networking via Bluetooth and easy setting via STEINEL Connect App
- Automatic light thanks to hidden 360° high-frequency sensor with up to Ø8 m detection on movement
- Functions: adjustable basic and main light, pleasant soft light start, 4 hours continuous light, neighbour function
- Warm white light (3000 K) and long-life 17,1 W LEDs with 1165 lm
- Incl. mounting accessories - plastic-free packaging

 **steinel**

263 x 53 mm



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Technical Data

DIMENSIONS

Dimensions Ø x H	263 x 53 mm
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ELECTRICAL

Mains connection	220 – 240 V / 50 – 60 Hz
Power	17,1 W

SENSOR TECHNOLOGY

Max. mounting height	4,00 m
Sensor technology	High frequency
Transmission power	< 1 mW
HF technology	5,8 GHz
With motion detector	Yes
Detection	also through glass, wood and stud walls
Detection angle	360 °
Opening angle	160 °
Electronic scalability	Yes
Radial range	Ø 8 m (50 m²)
Tangential range	Ø 8 m (50 m²)
Mounting height	2,00 – 4 m
Optimal mounting height	2,8 m

CONNECTIVITY

Networking	Yes
Type of networking	Master/master

Networking via	Bluetooth Mesh
Slave mode adjustable	Yes

LIGHTING TECHNOLOGY

Measured luminous flux 360°	1165 lm
Colour temperature	3000 K
LED colour deviation	SDCM3
With illuminant	Yes, STEINEL LED system
Illuminant	LED cannot be replaced
LED cooling system	Passive Thermo Control
Soft light start	Yes
Continuous light	selectable, 4h

SETTINGS

Twilight switch	Yes
Twilight setting	2 – 2000 lx
Time setting	5 s – 30 Min.
Base light function	Yes
Base light function detail	LED effect light
Base light function time	1-60 min
Main light adjustable	50 - 100 %
Functions	Motions sensor DIM function Light sensor Orientation light
Settings via	Smartphone Tablet App Bluetooth Mesh
With remote control	No

Base light function in percent	10 – 100 %
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Base light function percent from	10 %
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HOUSING & MATERIAL

Impact resistance	IK10
Protection class (IP)	IP54
Protection class	I
Ambient temperature	from -20 up to 40 °C
Housing material	Aluminium
Cover material	Plastic, opal
Mounting location	ceiling wall
Application location	Indoors
Mounting type	Surface wiring
Material	Aluminium
Application room	Indoors corridor / aisle function room / ancillary room recreation room stairwell
Colour	Anthracite

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	3 years
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CERTIFICATES & EPREL

EPREL category	Surrounded product with integrated light source
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RS 200 SC with motion detector & Bluetooth

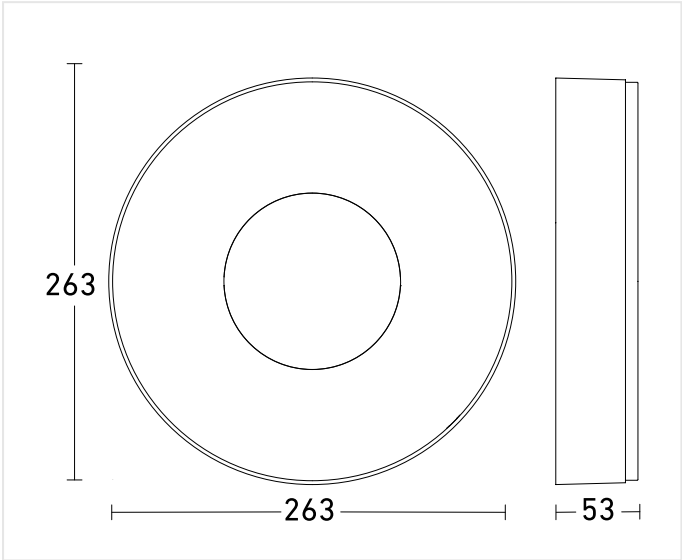
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Illustrations

TECHNICAL DRAWINGS



263 x 53 mm

MOUNTING HEIGHT

2,00 – 4 m BEREICH	2,8 m OPTIMAL	4,00 m MAX
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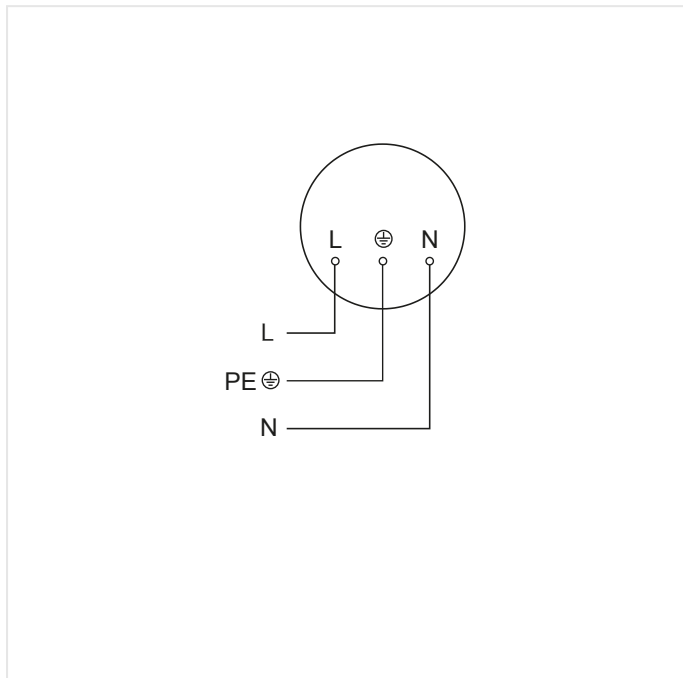
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Wiring Diagrams

WIRING DIAGRAM 1



Slave/wireless master interconnection circuit diagram

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Highlights



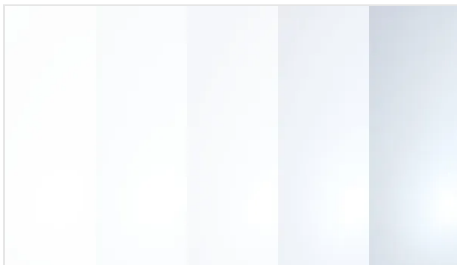
Interconnectable and adjustable via Bluetooth



Including STEINEL LED system



Optional basic lighting level



Intelligent soft light start

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841088620	Funkschalter TapDuo C	System components

ORDERING INFORMATION

Art.-Nr.

078782

EAN

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E-Number

941012779

Typ

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