

RS D2 S

SENSOR-SWITCHED LED INDOOR LIGHT

neva
lux

EAN 4007841052539

E-Nr. 941300559

- Indoor light with motion detector, with brushed stainless steel frame
- With pleasant ambient light for a beautiful room atmosphere, suitable for ceiling and wall mounting
- Automatic light thanks to hidden 360° high-frequency sensor with up to Ø8 m detection on movement
- Functions: adjustable basic light, 4 hours continuous light
- Warm white light (3000 K) and long-life 8,8 W LEDs with 886 lm
- Incl. mounting accessories - plastic-free packaging

● steinel

66 x 300 x 300 mm



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Technical Data

DIMENSIONS

Dimensions L x W x H

66 x 300 x 300 mm

ELECTRICAL

Mains connection

220 – 240 V / 50 – 60 Hz

Power

8,8 W

Own consumption

0,38 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 °

Segment-by-segment masking

No

Electronic scalability

Yes

Mechanical scalability

No

Radial range

Ø 8 m (50 m²)

Tangential range

Ø 8 m (50 m²)

Mounting height

2 – 4 m

Optimal mounting height

2,8 m

CONNECTIVITY

Networking

No

LIGHTING TECHNOLOGY

Measured luminous flux 360°

886 lm

Colour temperature

3000 K

LED colour deviation

SDCM3

With illuminant

Yes, STEINEL LED system

Illuminant

LED cannot be replaced

Base

without

LED cooling system

Passive Thermo Control

Soft light start

No

Continuous light

selectable, 4h

LIFETIME

LED lifetime max. °C

50000 h

Luminous flux decline per LM80

L70B10

SETTINGS

Twilight switch

Yes

Twilight setting

2 – 2000 lx

Time setting

5 s – 15 Min.

Base light function

Yes

Base light function time

10/30 min, all night

Settings via

Potentiometers

With remote control

No

Twilight setting teach

No

Base light function in percent

10 %

Base light function percent from

10 %

HOUSING & MATERIAL

Impact resistance

IK03

Protection class (IP)

IP20

Protection class

II

Ambient temperature

from -10 up to 40 °C

Housing material

Plastic

Cover material

Plastic, opal

Mounting location

ceiling wall

Application location

Indoors

Mounting type

Surface wiring

Application room

Indoors WC / washroom corridor / aisle function room / ancillary room outdoors stairwell

Colour

white

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty

3 years

CERTIFICATES & EPREL

EPREL category

Surrounded product with integrated light source

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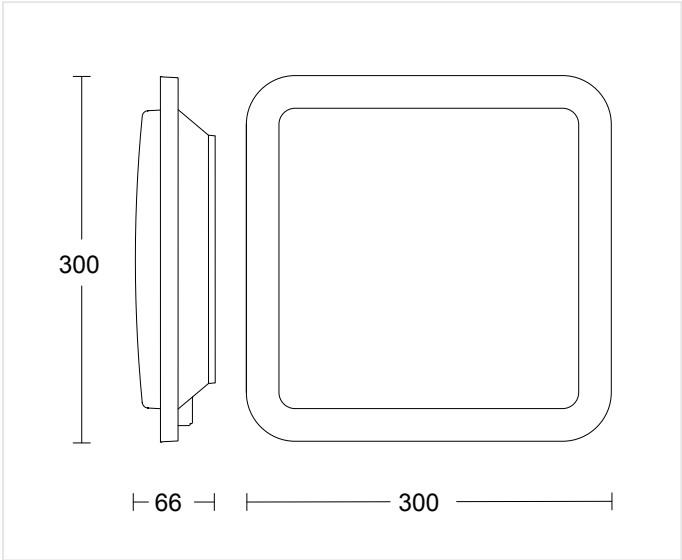
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Illustrations

TECHNICAL DRAWINGS



66 x 300 x 300 mm

MOUNTING HEIGHT

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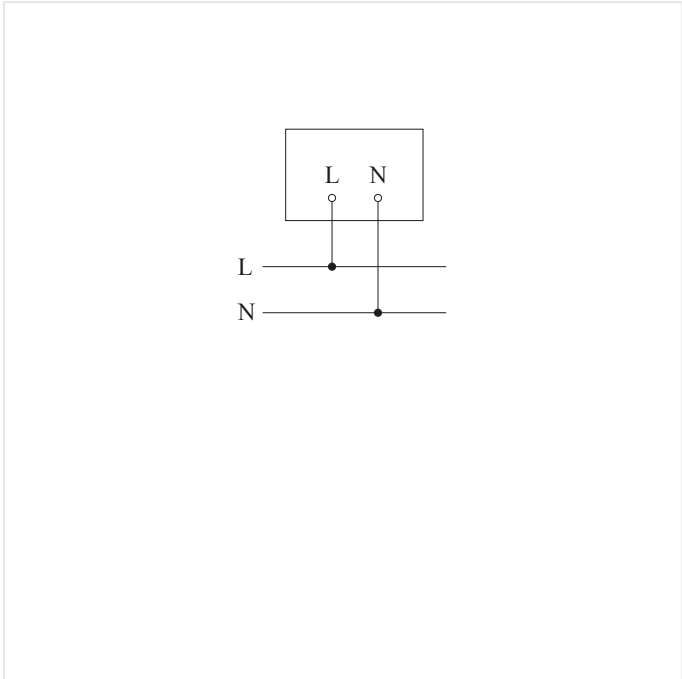
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Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

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Highlights



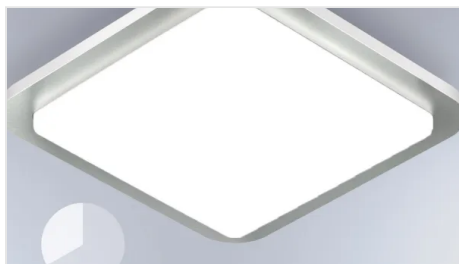
Including STEINEL LED system



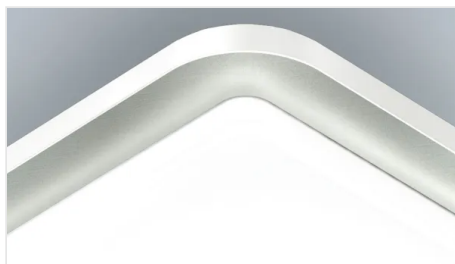
LED ambient light



Optional basic lighting level 10 %



4-hour manual override (optional)



High-quality materials

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841006358	Ersatzhaube für RS D2 S	Spare Part

ORDERING INFORMATION

Art.-Nr.

052539

EAN

4007841052539

E-Number

941300559

Typ

RS D2 S

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