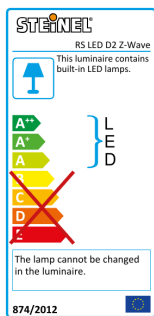


Sensor-switched LED indoor light

RS LED D2 Z-Wave



EAN 4007841 029852
Article number 029852



3000 K



3000K
warm-white

high frequency
sensor 360°



Ø 3 - 8 m



2 - 2000 lux



5 sec - 15 min



energy saving

3 years

manufacturer's
warranty
steinel.de/garantie



CE



TüV Nord GS

Function description

Shining light. STEINEL high-frequency sensor-switched indoor light RS LED D2 Z-Wave, can be integrated into the Smart Friends system or any other Z-Wave network, with brushed stainless-steel surround, ideal for corridors, hallways, stairwells and bathrooms. 11 W for 600 lm of light, STEINEL LED lighting system, 360° high-frequency sensor with 3-8 m reach, switches light ON without a sound, with ambient light.

RS LED D2 Z-Wave

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Technical specifications

Dimensions (L x W x H)	66 x 300 x 300 mm
Mains power supply	220 – 240 V / 50 – 60 Hz
Sensor Technology	High frequency
Transmitter power	
HF-system	5,8 GHz
Output	11 W
Power consumption	0,63 W
Interconnection	Yes
Type of interconnection	Master/master
Interconnection via	Wireless
Luminous flux	600 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)	50000 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 ²)
Reach, tangential	Ø 8 m (50 m ²)
Continuous light	selectable, 4h
Photo-cell controller	Yes
Twilight setting	2 – 2000 lx
Time setting	5 s – 15 Min.
Basic light level function	No
Soft light start	No
Impact resistance	IK03
IP-rating	IP20
Protection class	II
Ambient temperature	-10 – 40 °C
Transmitter range	Up to 100 m in the open, 30 m indoors
Housing material	Plastic
Cover material	Plastic, opal
Manufacturer's Warranty	3 years
Settings via	Potentiometers, Z-Wave
With remote control	No
Installation site	wall, ceiling
PU1, EAN	4007841029852

Accessories

EAN 4007841 029876 Smartfriends Box

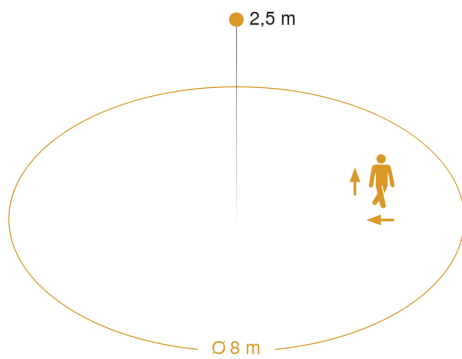
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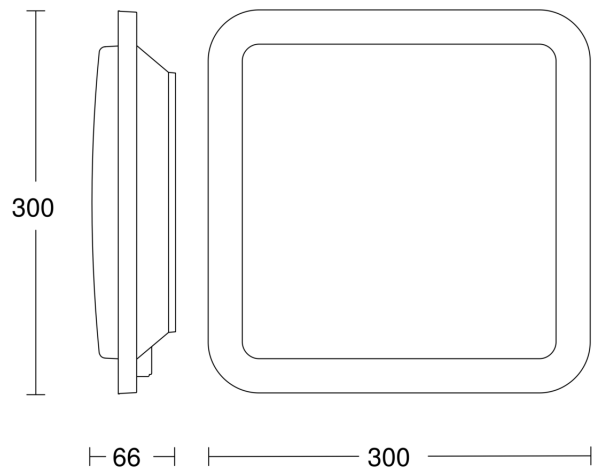


Detection Zone



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

Dimension Drawing



Circuit diagram

