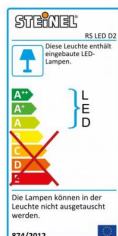


## Indoor light

# RS LED D2 Z-Wave

EAN 4007841029852



## Functional description

Sleek, attractive lines. Opting for the RS LED D2 Z-Wave designer indoor luminaire, you'll be giving your home a real designer highlight with pleasant LED illumination. With its stunning look and intelligent technology, this light provides the last word in stylish home convenience. Once fitted to the wall or ceiling, the high-frequency sensor switches it 'ON' and 'OFF' in complete silence and all automatically. The light is child's play to install and the function settings on the product are easy to understand too. Your neighbours will be amazed. The optional Smart Friends Box and the free Smart Friends app make it easy to set the RS PRO LED D2 Z-Wave via smart phone or tablet. The light can also be switched ON or OFF via app. Other Steinel products can also be interconnected. If you wish, this also works via remote control when you are out. That completes your own light management system. Along with STEINEL products, Smart Friends solutions from PAULMANN, SCHELLENBERG and ABUS can also be integrated. Smart homes from a brand-name provider.

## Technical specifications

<b>Dimensions</b>	300 x 300 x 65.5 mm
<b>Voltage</b>	220 - 240 V, 50/60 Hz
<b>With motion detector</b>	No
<b>Sensor type</b>	High Frequency
<b>Transmitter power:</b>	approx. 1 mW
<b>HF-system</b>	5.8 GHz
<b>Output</b>	11 W
<b>Luminous flux</b>	600 lm
<b>Efficiency</b>	54.5 lm/W
<b>Light colour</b>	3000 K / SDCM 3
<b>Colour rendering</b>	Ra ≥ 80
<b>LED life expectancy</b>	50,000 h (L70B10 to LM80)
<b>LED cooling system</b>	Passive Thermo Control
<b>Detection angle</b>	360° with 160° angle of aperture
<b>Detection</b>	also through glass, wood and stud walls
<b>Reach</b>	3 – 8 m dia., infinitely variable
<b>Time setting</b>	5 sec. - 15 min.
<b>Response brightness</b>	2 - 2000 lux lx
<b>Degree of protection (IP)</b>	IP20
<b>Protection class</b>	II
<b>Power consumption</b>	630 mW
<b>Impact strength</b>	IK00
<b>Temperature range</b>	-10°C to +40°C
<b>Z-Wave transmitter range</b>	approx. 100 m (in the open) radio frequency band: 868 MHz
<b>Material</b>	UV-resistant plastic and plastic diffuser
<b>With lamp</b>	STEINEL LED system