### Sensor-switched indoor light

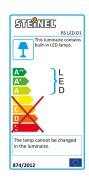
# RS LED D1

V3

EAN 4007841 052522



























3 JAHRE HERSTELLER GARANTIE steinel.de/garantie

manufacture's warranty steinel.de/garantie

#### **Function description**

Radiant eye-catcher. STEINEL high-frequency sensor-switched indoor light RS LED D1 with chrome-plated metal surround, ideal for corridors, hallways, stairwells and bathrooms. STEINEL LED lighting system, 9,5 W with 795 lm, 360° high-frequency sensor with 3-8 m reach, switches light ON without a sound, with ambient light, Night-light function and 4-hour manual override (3000 K).

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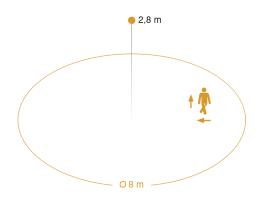


# **Technical specifications**

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	< 1 mW
HF-system	5,8 GHz
Output	9,5 W
Power consumption	0,38 W
Interconnection	No
Type of interconnection	Master/master
Luminous flux	795 lm
Colour temperature	3000 K
Colour variation LED	SDCM3
Colour Rendering Index CRI	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 m²)
Reach, tangential	Ø 8 m (50 m²)
Continuous light	selectable, 4h
Photo-cell controller	Yes
Twilight setting	2 – 2000 lx
Time setting	5 s - 15 Min.
Basic light level function	Yes
Basic light level function time	10/30 min, all night
Soft light start	No
Impact resistance	IK03
IP-rating	IP20
Protection class	II
Ambient temperature	-10 - 40 °C
Housing material	Plastic
Cover material	Plastic, opal
Manufacturer's Warranty	3 years
Settings via	Potentiometers
With remote control	No
Installation site	wall, ceiling
PU1, EAN	4007841052522

## **Detection Zone**



 $\label{eq:model} \mbox{M\"{o}gliche Montageh\"{o}he: 2,00 m-4,00 m} \\ \mbox{Orange: radial und tangential}$ 

# **Dimension Drawing**

