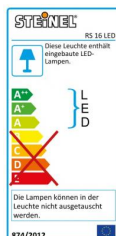


Indoor light

RS 16 LED

EAN 4007841008383



Functional description

Technology leap for one of our most popular and cost efficient sensor-switched indoor lights. The latest LED technology, high-frequency sensor and interconnectability launches the RS 16 LED into a new dimension of convenience. With a light output of 940 lm and a consumption of just 9,5 W, this luminaire uses up to 90% less electricity. The sleek design is particularly suitable for corridors, hallways or stairwells. The plastic cover provides an atmospheric light diffusion.

Technical specifications

Dimensions (Ø x H)	255.1 x 88,5 mm
Mains power supply	220 – 240 V , 50 / 60 Hz
Sensor Technology	High frequency
Transmitter power	< 1 mW
Output	9,5 W
Sensor	Yes
Type of interconnection	Master/slave
Slave modeselectable	No
Luminous flux	940 lm
Colour temperature	4000 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
Photo-cell controller	Yes
Twilight setting	2 – 2000 lx
Time setting	5 s – 15 min
Basic light level function	No
Soft light start	Yes
Impact resistance	IK00
IP rating	IP44
Protection class	II
Ambient temperature	-10 – 40 °C

<https://www.steinel.de/>

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Housing material	Plastic
Cover material	Plastic, opal
Manufacturer's Warranty	3 years
Settings via	Potentiometers
Version	PMMA