

Sensor-switched indoor light

RS 16 L S

EAN 4007841 738013
Article number 738013



Max. 60 W



high frequency
sensor 360°



Ø 3 - 8 m



IP44



2 - 2000 lux



5 sec - 15 min



energy saving

3 years



CE



EMC

manufacturer's
warranty
steinel.de/garantie3y

Function description

Great value. High-frequency indoor light RS 16 L S, ideal for corridors, hallways, stairwells and bathrooms, 360° angle of coverage, infinitely variable electronic reach setting from 3 - 8 m, selectable time and twilight threshold, capability of connecting additional loads (e.g. extractor fan).

Technical specifications

Dimensions (Ø x H)	275 x 95 mm
Mains power supply	230 – 240 V / 50 Hz
Sensor Technology	High frequency
Transmitter power	
HF-system	5,8 GHz
Output	60 W
Power consumption	1,1 W
Switching output 1, resistive	800 W
Interconnection	Yes
Type of interconnection	Master/master
Interconnection via	Cable
With lamp	No
Lamp	All-purpose lamp
Base	E27
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
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	IP44
Protection class	II
Ambient temperature	-10 – 40 °C
Housing material	Plastic
Cover material	Glass opal
Manufacturer's Warranty	3 years
Settings via	Potentiometers
With remote control	No
Installation site	wall, ceiling
PU1, EAN	4007841738013

<https://www.steinel.de>

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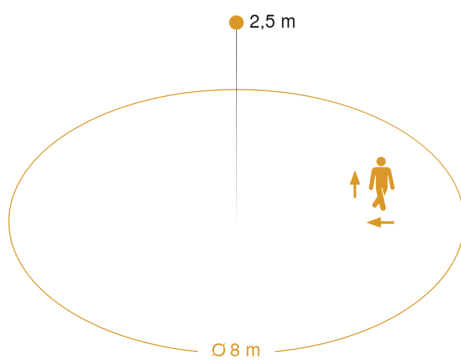
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Accessories

EAN 4007841 035181 Replacement base for RS 16

Detection Zone



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

Circuit diagram

