

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

manufacture'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
With lamp	No
With motion detector	Yes
Manufacturer's Warranty	3 years
Settings via	Potentiometers
With remote control	No
PU1, EAN	4007841738013
Application, place	Indoors
Application, room	corridor / aisle, function room / ancillary room, stairwell, WC / washroom, outdoors, Indoors
Colour	white
Installation site	wall, ceiling
Installation	Wall, Ceiling, Surface wiring
Impact resistance	IK03
IP-rating	IP44
Protection class	II
Ambient temperature	-10 – 40 °C

HF-system	5,8 GHz
Detection	also through glass, wood and stud walls
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)
Photo-cell controller	Yes
Transmitter power	< 1 mW
Lamp	All-purpose lamp
Base	E27
Soft light start	No
Continuous light	selectable
Twilight setting	2 – 2000 lx
Time setting	5 s – 15 Min.
Basic light level function	No

<https://www.steinel.de>

Subject to technical modifications

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Technical specifications

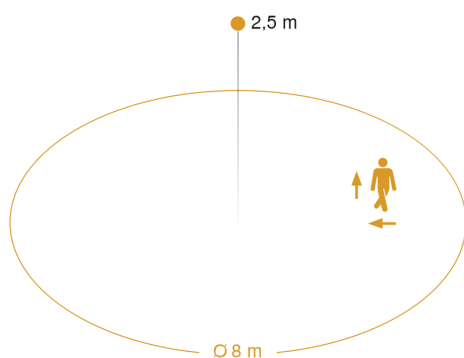
Housing material	Plastic
Cover material	Glass opal
Mains power supply	230 – 240 V / 50 Hz
Switching output 1, resistive	800 W
Power consumption	1,1 W
Mounting height max.	4,00 m

Twilight setting TEACH	No
Interconnection	Yes
Type of interconnection	Master/master
Interconnection via	Cable
Output	60 W
Angle of aperture	160 °

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