

Sensor-switched indoor light

RS 16 L S

EAN 4007841 738013

Article number 738013

 steinel



Max. 60W



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	HF-system	5,8 GHz
With lamp	No	Detection	also through glass, wood and stud walls
With motion detector	Yes	Angle of aperture	160 °
Manufacturer's Warranty	3 years	Capability of masking out individual segments	No
Settings via	Potentiometers	Electronic scalability	Yes
With remote control	No	Mechanical scalability	No
PU1, EAN	4007841738013	Reach, radial	Ø 8 m (50 m ²)
Application, place	Indoors	Reach, tangential	Ø 8 m (50 m ²)
Application, room	corridor / aisle, function room / ancillary room, stairwell, WC / washroom, outdoors, Indoors	Photo-cell controller	Yes
Colour	white	Transmitter power	< 1 mW
Installation site	wall, ceiling	Lamp	All-purpose lamp
Installation	Wall, Ceiling, Surface wiring	Base	E27
Impact resistance	IK03	Soft light start	No
IP-rating	IP44	Continuous light	selectable
Protection class	II	Twilight setting	2 - 2000 lx
Ambient temperature	-10 - 40 °C	Time setting	5 s - 15 Min.

<https://www.steinel.de>

Subject to technical modifications

10.2022 Page 1 from 2

Sensor-switched indoor light

RS 16 L S

EAN 4007841 738013
Article number 738013



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

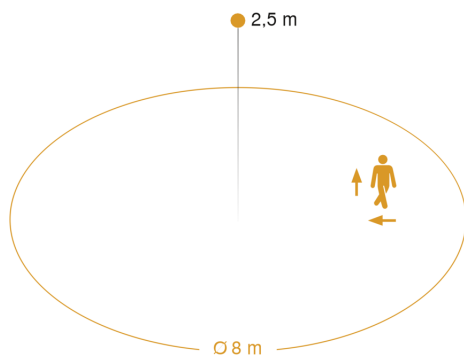
Basic light level function	No
Twilight setting TEACH	No
Interconnection	Yes
Type of interconnection	Master/master
Interconnection via	Cable
Output	60 W

Accessories

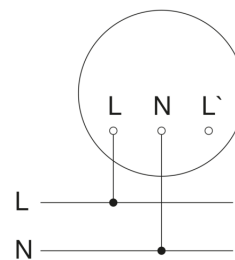
EAN 4007841 035181

Replacement base for RS 16

Detection Zone



Circuit diagram



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