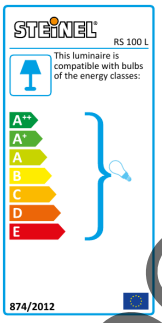
Sensor-switched indoor light

RS 100 L

EAN 4007841 730116



max.100w

max. 100 W E27 | high frequency sensor 360° | Ø 1 - 8 m | IP44 | 2 - 2000 lux | 5 sec - 15 min | energy saving | manufacture's warranty steinel.de/garantie | CE | EMC

Function description

Timeless light design. High-frequency indoor light RS 100 L, ideal for corridors, hallways, stairwells and bathrooms, 360° angle of coverage, infinitely variable electronic reach setting from 1 - 8 m, selectable time and twilight threshold, capability of connecting additional loads (e.g. extractor fan).

Technical specifications

Dimensions (Ø x H)	310 x 125 mm
Mains power supply	230 – 240 V / 50 Hz
Sensor Technology	High frequency
Transmitter power	< 1 mW
HF-system	5,8 GHz
Output	100 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 m²)
Reach, tangential	Ø 8 m (50 m²)
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 – 50 °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	4007841730116

Ташев-Галвинг ООД
www.tashev-galving.com

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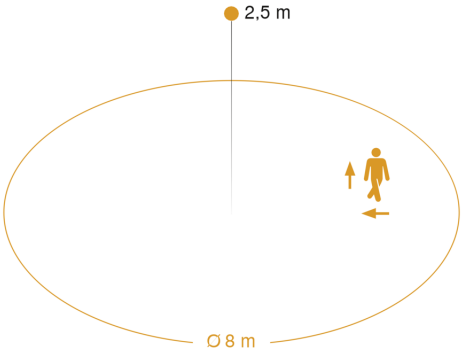
Accessories

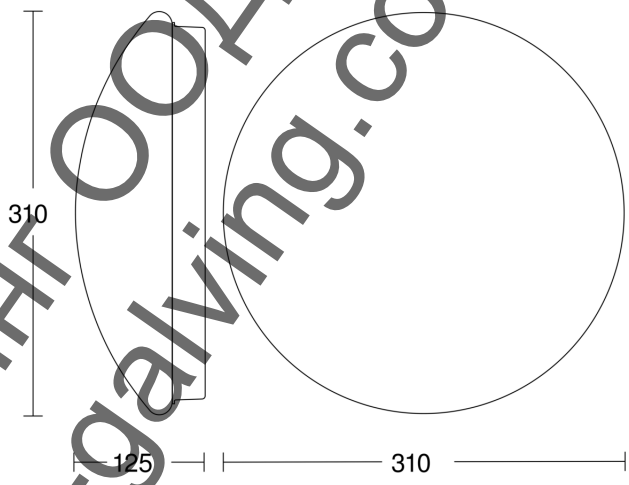
EAN 4007841 001766	Replacement glass shade for RS 100

Detection Zone



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

Dimension Drawing



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