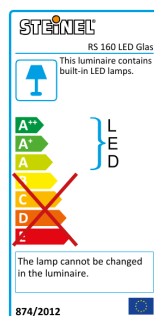


Sensor-switched indoor light

# RS 160 LED Glas

EAN 4007841 053987

**STEINEL®**  
Intelligent technology



**LED**



36 years (Ø 4,5h / day)



infrared sensor  
360°



Ø 3 - 8 m



IP44



2 - 2000 lux



5 sec - 15 min



manual override



networkable via  
cable



indoor

## Function description

Can be interconnected with XXL lighting. The sensor-switched indoor light in exquisite opal glass sets off walls and ceilings in corridors, hallways, stairwells or bathrooms with stunning effect. 3000 K colour temperature, 1000 lm light output, 9,5 W consumption. With 360° high-frequency sensor and 3 to 8 m reach. Facility for connecting external fan. With optional manual override (4 h). Can be interconnected to create lighting groups.

## Technical specifications

Dimensions (Ø x H)	310 x 125 mm
Mains power supply	220 – 240 V / 50 – 60 Hz
Sensor Technology	High frequency
Transmitter power	< 1 mW
Output	9,5 W
Interconnection	Yes
Luminous flux	1000 lm
Colour temperature	3000 K
Colour variation LED	SDCM3
Colour Rendering Index CRI	90-100
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 °

Electronic scalability	Yes
Mechanical scalability	No
Reach, radial	Ø 8 m (50 m²)
Continuous light	selectable, 4h
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	Glass
Cover material	Glass opal
Manufacturer's Warranty	3 years
Settings via	Potentiometers
PU1, EAN	4007841053987

<https://www.steinel.de>

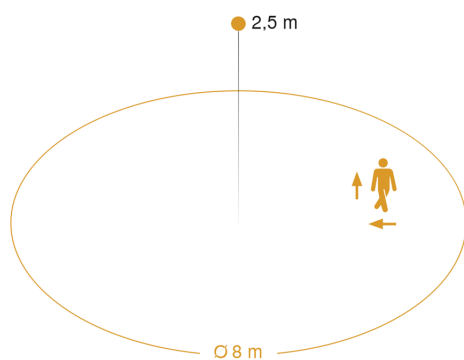
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## Detection Zone



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

## Dimension Drawing

