

Indoor SensorLight RS LED A1 Sensor Lights for Indoors

Information copy

Timeless. Brighter. STEINEL RS LED A1 sensor-switched indoor light, ideal for corridors, hallways, stairwells and bathrooms. 11 W STEINEL LED lighting system, 510 lm, 360° high-frequency sensor, 3-8 m reach, switches light ON without a sound.



Details

STEINEL LED lighting system.

Efficient, long-lasting and trendsetting. More quality of life, more safety and security and more energy saved with intelligent sensor and LED technology from STEINEL.

Light ON/OFF – automatically.

Highly innovative sensors respond to movements and light levels, automatically and instantaneously switching the light ON and OFF again after a preselected time.

Over 80 % more light on the same amount of energy. The timeless RS LED A1 high-frequency SensorLight for mounting on walls and ceilings in corridors, hallways, stairwells and bathrooms harmonises with any interior design. The 360° high-frequency sensor is hidden completely out of view behind the hand-blown opal glass shade. This accurately detects even the smallest of movements, instantaneously switching ON the 11-W STEINEL lighting system which, at 510 lm, is almost twice as bright as the predecessor model – while still using the same low level of energy. Controlled electronically, the motion detector's reach is infinitely variable from 3 – 8 m. Time and twilight threshold can easily be adjusted by control dials. And on top of this: straightforward installation as lamp and sensor share the same terminal = 2 wires and done! A quantum leap in LED lighting technology in great form, and setting the latest benchmark in the world of classic indoor lighting components. Another good reason to go for the symbiosis of timeless design and cutting-edge high-end technology. A 3-year STEINEL functional warranty also vouches for the high quality of this timeless light.







high quality opal glass high quality alu material

Technical specifications Indoor SensorLight RS LED A1

Dimensions (h x w x d):275 mm dia. x 95 mmPower connection230 - 240 V, 50/60 HzPower connection230 - 240 V, 50/60 HzSensor typeHigh Frequencytransmitter powerapprox. 1 mWHF-system5.8 GHzOutput11 W max.Brightness510 ImEfficiency46.4 Im/WLight colour3000 K / SDCM 3Colour renderingRa ≥ 80LED life expectancy50.000h (L70B10 to LM80) hDetection angle360° with 160° angle of apertureDetection32-8 m dia., infinitely variableReach3 - 8 m dia., infinitely variableResponse brightness2-2000 lxTime settingIP44Protection classIIHermingID4 - 450°CMaterialUV-resistant plastic and opal glass shadeWith lampSTEINEL LED system	European Article Number (EAN)	4007841008178
Sensor typeHigh Frequencytransmitter powerapprox.1 mWHF-system5.8 GHzOutput11 W max.Brightness510 ImEfficiency46.4 Im/WLight colour3000 K / SDCM 3Colour renderingRa ≥ 80LED life expectancy9assive Thermo ControlDetection angle360° with 160° angle of apertureReach3 - 8 m dia., infinitely variableReach3 - 8 m dia., infinitely variableIfm setting1P44Protection classIIFremperature range-10 - +50°CMaterialW-resistant plastic and opal glass shade	Dimensions (h x w x d):	275 mm dia. x 95 mm
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Colour renderingRa ≥ 80LED life expectancy50.000h (L70B10 to LM80) hLED cooling systemPassive Thermo ControlDetection angle360° with 160° angle of apertureDetectionalso through glass, wood and stud wallsReach3 – 8 m dia., infinitely variableResponse brightness2-2000 lxTime setting1944Protection classIITemperature range-10 - +50°CMaterialUV-resistant plastic and opal glass shade	Efficiency	46.4 lm/W
LED life expectancy50.000h (L70B10 to LM80) hLED cooling systemPassive Thermo ControlDetection angle360° with 160° angle of apertureDetectionalso through glass, wood and stud wallsReach3 – 8 m dia., infinitely variableResponse brightness2-2000 lxTime setting5 sec 15 min.IP ratingIP 44Protection classIITemperature range-10 - +50°CMaterialUV-resistant plastic and opal glass shade	Light colour	3000 K / SDCM 3
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Detection angle360° with 160° angle of apertureDetectionalso through glass, wood and stud wallsReach3 – 8 m dia., infinitely variableResponse brightness2-2000 lxTime setting5 sec 15 min.IP ratingIP44Protection classIITemperature range-10 - +50°CMaterialUV-resistant plastic and opal glass shade	LED life expectancy	50.000h (L70B10 to LM80) h
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Temperature range-10 - +50°CMaterialUV-resistant plastic and opal glass shade	IP rating	IP44
Material UV-resistant plastic and opal glass shade	Protection class	II
	Temperature range	-10 - +50°C
With lamp STEINEL LED system	Material	UV-resistant plastic and opal glass shade
	With lamp	STEINEL LED system

Application

ideal for corridors, halls, landings, stairwells or bathrooms