

Motion Detectors

Infrared motion detector sensIQ S

Overview Motion Detectors

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The evolution of perfection.

The sensIQ S is just as perfect as its larger role model. For indoors and outdoors, ideal for building entrances, loading bays, for mounting heights of up to 2.5 m, quadruple sensor system for optimum surveillance over 3x100° coverage angle, 20 m reach (tangential), reach setting to the accuracy of a metre in 3 independent directions.



Details

Live life conveniently and save energy too.

More quality of life, more safety and security and more energy saved with intelligent sensor technology from STEINEL.

Light 'ON' / 'OFF' – automatically.

The compact designer motion detector. The sensIQ S gives a look that architects appreciate. It was developed specifically for wall mounting. Being altogether more compact than big brother sensIQ, the sensIQ S nestles up against the facade, perfectly harmonising with modern, purist architecture. With IP54 rating and class II protection, it can stand any amount of wind and weather. Its inner values are spectacular too because it comes with the same highly intelligent features and setting options as the larger sensIQ: it has a coverage angle of 300°. The detection reach of the four pyro sensors can easily be scaled from 2 to 20 m (tangentially, temperature-stabilised) in three directions using control dials – instead of shrouds of the type normally used on most other motion detectors. A corner wall mount is available as an accessory. The remote control is included for you to make your own personal settings the convenient way.



4 digital pyros



Remote control
RC1 included



Optional corner
wall mount bracket

Technical specifications Infrared motion detector sensIQ S Black

European Article Number (EAN)	4007841003951
Type	Motion detector
Dimensions (h x w x d):	114 x 74 x 128 mm
Power connection	100 - 240 V, 50/60 Hz (2.5 mm ² max.)
Inrush current	800 A max. / 200 µs
Electronic ballast	30 x (1 x 18 W), 25 x (2 x 18 W) 25 x (1 x 36 W), 15 x (2 x 36 W) 20 x (1 x 58 W), 10 x (2 x 58 W)
Sensor type	Passive infrared
Application	indoors and outdoors
Installation	Wall Corner
Recommended installation height	2.00-2.50 m
max. output (resistive load, incandescent lamp)	2000 W max. for 230 V 1200 W max. for 120 V W
max. output (uncorrected, inductive, cos φ = 0.5, e.g. fluorescent lamps)	1000 W max. for 230 V 500 W max. for 120 V W
Detection angle	300° with 180° angle of aperture
Capability of masking out individual segments	Yes
Sneak-by guard/coverage directly below the sensor	Yes
Reach	Adjustable in 3 directions by control dial, (2 – 20 m max., tangentially, temperature-stabilised)
Sensor system	4 sensors, 6 levels for long-distance detection and 5 for sneak-by guard, 1360 switching zones
Response brightness	2-2000 lx
Time setting	5 sec. – 15 min., pulse mode (approx. 2 sec.)
continuous light	selectable, 4h
Permanently 'OFF'	selectable
IP rating	IP54
Protection class	II
Temperature range	-20-+50 °C
Version	Black

Application

outdoors and indoors

up to a mounting height of 2.50 m

ideal for building entrances, large properties, loading bays (outdoors)

