

STEINEL *Professional*

sensIQ, black

Article no. 600518

Product Description

This infrared wall and ceiling sensor for indoor and outdoor use has a 300° angle of coverage, 4 infrared pyro sensors for maximum detection zone resolution in 6 levels for long-distance detection, 5 levels for coverage directly below the sensor, sneak-by guard and 1360 switching zones for the ultimate in detection precision.

Special functions, such as holiday mode or manual override are easy to configure using the relevant button on the IR remote control.

Twilight, time and reach settings can be selected directly on the unit. Reach can be set to the accuracy of a metre in 3 separate directions, also directly on the unit. A pulse function is also provided.

Available as optional accessories, soft-start module, wireless module or floating module greatly simplify installation. The remote control is included.

Technical Specifications:

Dimensions (H x W x D):	144 x 113 x 172 mm
Output:	- 2500 W max. (resistive load, e.g. filament bulb) - 1000 VA max. (uncorrected, inductive, $\cos \phi = 0.5$, e.g. fluorescent lamps) - 1800 W max. (series corrected) - 500 W max. (parallel corrected, with $C = 45.6 \mu\text{F}$) - electronic ballasts, capacitive, e.g. low-energy bulb, max. of 8 each, $C \leq 176 \mu\text{F}$
Voltage:	220 - 240 V / 50 Hz (2.5 mm ² max.)
Angle of coverage:	300° with 180° angle of aperture as well as sneak-by guard and coverage directly below the sensor; capability of masking out individual segments
Reach:	adjustable in 3 directions at control dial (20 x 2 m max. tangentially, temperature-stabilised)
Sensor system:	4 sensors, 6 detection levels for long-distance detection and 5 for sneak-by protection, 1360 switching zones
Time setting:	5 sec. – 15 min., pulse mode (approx. 2 sec.)
Twilight setting:	2 - 2000 lux
Manual override:	selectable (4 h)
IP rating:	IP 54
Ambient temperature:	-20° to +50° C
Manufacturer:	STEINEL <i>Professional</i>
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