

IS 2160



Prod. No. **white 606015**



Prod. No. **black 605919**

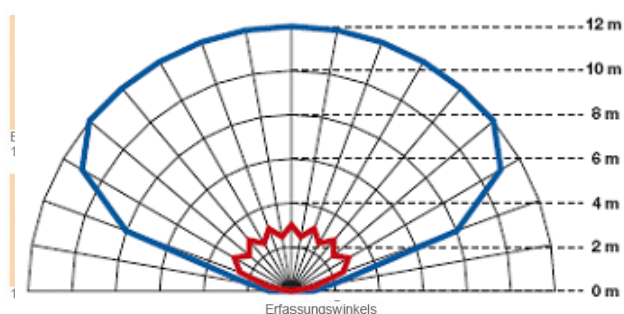
A little stunner

Reliable infrared sensor technology in "German Quality". The attractively priced IS 2160 is equipped with STEINEL technology for outstanding detection quality tried and proven in thousands of applications. The multilens divides the area covered into 260 switching zones on 5 levels, reliably watching over areas of up to 170 m² in size.

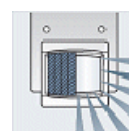
The IS 2160 has a reach of up to 12 m and covers an angle of 160° with a 40° aperture angle. Total switching capacity for resistive loads is 600 watts. Light "ON" duration and twilight threshold can be adjusted across a wide range to accommodate individual user needs.

- Attractively priced infrared wall sensor for watching over entrances or small sites
- Reach: max. 12 m
- Coverage angle: 160°
angle of aperture: 40°

Main features at a glance



Detection zone of IS 2160, mounted at a height of 1.8 m
(blue = tangential walking direction, red = radial walking direction)



Setting capabilities

Technical Data IS 2160 (Prod. No. **white 606015**, Prod. No. **black 605919**)

Dimensions (h x w x d)	113 x 78 x 73 mm
Output	600 W max. (resistive load, e.g. filament bulb) 500 W max. (uncorrected, inductive, $\cos \phi = 0.5$, e.g. fluorescent lamps) 500 W max. (series-corrected) 500 W max. (parallel-corrected, at C = 45.6 F) 500 W max. (electronic ballasts, capacitive, e.g. low-energy bulbs, 8 each max.)
Voltage	230 – 240 V / 50 Hz
Angle of coverage	160° with sneak-by guard
Reach	12 m max. temperature-stabilized
Sensor system	5 detection levels, 260 switching zones
Twilight setting	2 – 2000 lux
Time setting	8 sec. – 35 min.
Enclosure	IP 54
Protection class	II
Turning range	40° horizontally, 70° vertically

