

IS 180-2



Infrared wall sensor in exquisite, slim-line design, ideal for monitoring large house fronts as well as indoor areas, such as corridors or basements.

The IS 180-2 combines modern, sleek design with state-of-the-art sensor technology. Two highly sensitive infrared detectors positioned at a specific angle in relation to each other provide reliable, uninterrupted protection of areas as large as 200 m².

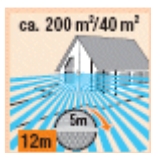
Settings

- Reach can be set to a maximum of 12 m or 5 m by turning the multi-lens.
- Detection zone can be limited by fitting the shrouds supplied.
- Simple adjustment of light "ON" time and twilight threshold by control dial.

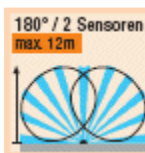
Installation advantages

Clearly laid-out terminal compartment for fast, straightforward wiring.

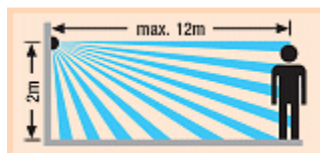
Main features at a glance



ca. 200 m²/40 m²
2 basic reach settings possible



180° / 2 Sensoren
max 12m
Detection zone



Multi-lens technology for perfect detection



Coverage angle reduction



Setting functions

IS 180-2

EAN st. steel effect	4007841 603618
EAN black	4007841 603113
EAN white	4007841 603212
Dimensions (hwxwd)	120 x 76 x 56 mm

Output	1000 W max. (resistive load, e.g. filament bulb) 500 W max. (uncorrected, inductive, $\cos \varphi = 0.5$, e.g. fluorescent lamp), electronic ballasts, capacitive, e.g. low-energy bulb, 6 each max., $C \leq 132 \mu\text{F}$
Voltage	230 – 240 V / 50 Hz
Angle of coverage	180° with 90° angle of aperture
Reach	2 basic settings: 12 m max. or 5 m
Twilight setting	2 – 2000 lux
Time setting	10 sec. – 15 min.
Enclosure	IP 54
Protection class	II
Accessories	Including wall mounts for external and internal corners



Subject to technical modifications.