

Domestic users / Sensors / Motion Detectors / IS 1

IS₁

Information copy

Targeted detection and attractive price. Infrared motion detector IS 1, for indoors and out, ideal for targeted coverage of small areas, 120° angle of coverage, reach up to 10 m, selectable time and twilight threshold, sensor turns through 30° and tilts through 180° for exact adjustment of the detection zone.



Details

3JAHREGARANTIE

500w









3 years functional warranty

500 W max.

2 - 2000 lux

ideal 2 m

IP54

max. 10 m









60° horizontal, 180° vertical

infrared sensor 120°

energy saving

8 sec - 35 min



UV-protected material

Technical specifications IS 1 White

European Article Number (EAN)	4007841600310
Dimensions(w x h x d):	50 x 80 x 120 mm
Model	Movement sensor
Voltage	230-240 V/50 Hz
Sensor type	Passive infrared
Application	indoors and outdoors
Installation	Wall Ceiling
max. output (resistive load, incandescent lamp)	500 W
max. output (uncorrected, inductive, cos $\boldsymbol{\phi}$ = 0.5, e.g. fluorescent lamps)	500 VA max.
max. output (electronic ballasts, capacitive, e.g. low-energy lamps)	4 ea. max., C ? 88 μF
Detection angle	120°
Capability of masking out individual segments	Yes
Capability of masking out individual segments Swivelling range	Yes 60 °
Swivelling range	60 °
Swivelling range Tilting range	60° 180°
Swivelling range Tilting range Reach	60° 180° 10 m max.
Swivelling range Tilting range Reach Response value luminosity	60 ° 180 ° 10 m max. 2-2000 lx
Swivelling range Tilting range Reach Response value luminosity Time setting	60° 180° 10 m max. 2-2000 lx 8 sec 35 min.

Application

outdoors and indoors

for targeted detection of movement in small areas close to the building