



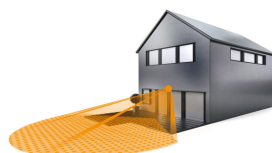
Motion Detectors

Infrared motion detector IS 130-2

Overview Motion Detectors

Information copy

Targeted detection all around the building. Infrared motion detector IS 130-2, for indoors and out, ideal for targeted detection close to the building, 130° angle of coverage, reach up to 12 m, selectable time and twilight threshold, sensor turns through 50° and tilts through 90° for exact adjustment of the detection zone.



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.

Highly innovative sensors respond to movements and light levels, automatically switching the light 'ON' and 'OFF' again after a preselected time.

The IS 130-2 infrared motion detector offering unbeatable value for money is one of STEINEL customers' favourites. We've now optimised it even further, both in design and technology. The IS 130-2 infrared motion detector is the ideal solution for watching over areas with precision targeting on buildings. It provides an excellent quality of detection in areas of up to 150 m². The detection zone can be matched exactly to the specific situation at the point of installation using the multi lens that swivels through 50° and tilts through 90°. The detection zone can also be limited by fitting shrouds that are provided. Time and twilight threshold can be infinitely varied at a control dial underneath the multi lens. Thanks to the generously sized and clearly arranged terminal compartment, the IS 130-2 infrared motion detector is wired up and mounted to the wall quickly and easily. The supply lead can be concealed or surface-mounted.

Technical specifications Infrared motion detector IS 130-2 White

European Article Number (EAN)	4007841660314
Type	Motion detector
Dimensions(w x h x d):	130 x 78 x 84 mm
Voltage	230-240 V/50 Hz
Sensor type	Passive infrared

Application	indoors and outdoors
Installation	Wall
max. output (resistive load, incandescent lamp)	600 W
max. output (uncorrected, inductive, $\cos \phi = 0.5$, e.g. fluorescent lamps)	500 W
max. output (electronic ballasts, capacitive, e.g. low-energy lamps)	4 ea. max., C ? 88 μ F
Detection angle	130° with sneak-by protection
Capability of masking out individual segments	Yes
Swivelling range	50 °
Tilting range	90 °
Reach	12 m max.
Response brightness	2-2000 lx
Time setting	8 sec. - 35 min.
IP rating	IP54
Protection class	II
Version	White

Application

outdoors and indoors
for targeted detection of movement in areas close to the building