

Infrared motion detector IS 3360
Motion Detectors

Information copy

Higher, further, faster. Infrared motion detector IS 3360 for indoors and out, ideal for watching over high spaces and large areas, such as multi-storey and underground car parks, installation height up to 4 m, 360° angle of coverage, reach 20 m



Details

Live life conveniently and save energy too.

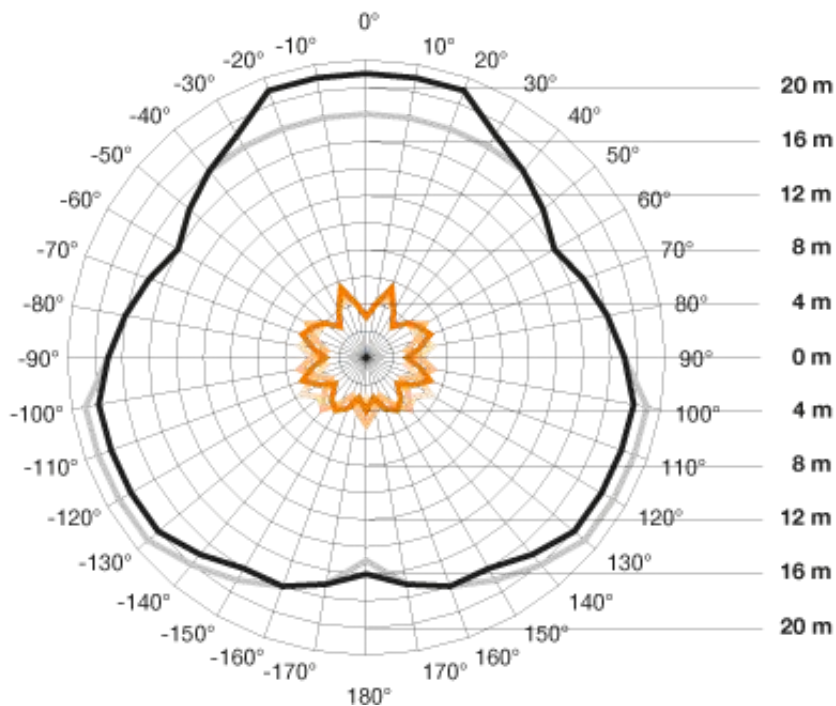
More quality of life, more safety and security and more energy saved with intelligent sensor technology from STEINEL.

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.

IS 3360, the 360° infrared motion detector with a max. reach of 20 m for mounting on ceilings at a height of up to 4 m. With a 360° angle of coverage, 180° angle of aperture and 20 m tangential reach, the IS 3360 infrared motion detector watches over every inch of space in all directions in rooms up to 4 m high. The motion detector is equipped with 3 highly sensitive pyro-sensors. It also comes with a pulse function (ON for 2 sec) and automatically memorises ambient brightness in the teach mode. It identifies parallel-connected motion detectors and deactivates their brightness detection capability automatically too.





Technical specifications Infrared motion detector IS 3360

European Article Number (EAN)	4007841606411
Model	Movement sensor
Dimensions(w x h x d):	95 x 95 x 65 mm
Voltage	230 - 240 V / 50 Hz (2.5 mm ² max.)
Sensor type	Passive infrared
Application	indoors and outdoors
Installation	Ceiling
Recommended installation height	2.50-4.00 m
max. output (resistive load, incandescent lamp)	2000 W
max. output (uncorrected, inductive, cos φ = 0.5, e.g. fluorescent lamps)	1000 VA
max. output (series-corrected)	900 W
max. output (parallel corrected, with C ≤ 45.6 μF)	500 W
Detection angle	360° with 180° angle of aperture
Creep-under protection	Yes
Reach	20 m max. tangential, temperature-stabilised. + precision adjustment using shrouds
Sensor system	11 detection levels 1416 switching zones
Response brightness	2-2000 lx

Teach-function for response value luminosity	Yes
Time setting	5 sec. - 15 min. Pulse mode (approx. 2 sec.)
Manual override	selectable, 4h
Degree of protection (IP)	IP54
Protection class	II
Temperature	-20-+50 °C

Application

indoors and outdoors
up to a mounting height of 4 m
particularly for watching over high spaces and large areas (e.g. multi-storey and underground car parks)

