

## Motion Detectors

### Infrared motion detector IS NM 360

#### Overview Motion Detectors

#### Information copy

**Motion detector and photo-electric lighting controller in one.** Infrared motion detector IS NM 360, for indoors and out, ideal for building fronts and driveways, 360° angle of coverage, reach up to 8 m all round, selectable time and twilight threshold, 4 function programmes geared to practical needs, with optional manual override.



#### 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.

**With its stunning look, the designer-style IS NM 360 infrared motion detector combines intelligence, aesthetic beauty and practical diversity.** The sensor has an angle of coverage of 360° and max. reach of 8 m. The concealed yet easily accessible controls open up a broad range of functions. The detection zone can be limited by fitting the shrouds provided. Any time and twilight threshold can be selected. And with the removable sensor module, you can program various functions to suit your needs and make the light work just as you want it to. A) Sensor mode only. B) 2 h of constant light in the evening – light only comes 'ON' after then in response to movement. C) Approx. 2 h. of constant light in the evening and morning, with light only coming 'ON' between then in response to movement. D) Constant light up to midnight, with light only coming 'ON' after then in response to movement. The supply lead can be concealed or surface-mounted.



UV-protected material



4 intelligent programmes

## Technical specifications Infrared motion detector IS NM 360 White

<b>European Article Number (EAN)</b>	4007841609313
<b>Type</b>	Motion detector
<b>Dimensions (h x w x d):</b>	114 x 100 x 58 mm
<b>Power connection</b>	230-240 V/50 Hz
<b>Sensor type</b>	Passive infrared
<b>Application</b>	indoors and outdoors
<b>Installation</b>	Wall
<b>max. output (resistive load, incandescent lamp)</b>	1000 W
<b>Output (uncorrected, inductive, <math>\cos \varphi = 0.5</math>, e.g. fluorescent lamps)</b>	500 VA
<b>max. output (electronic ballasts, capacitive, e.g. low-energy lamps)</b>	6 ea. max., C ? 132 $\mu$ F
<b>Detection angle</b>	360° with sneak-by protection
<b>Capability of masking out individual segments</b>	Yes
<b>Reach</b>	8 m all round (mounted at a height of 1.75 – 2 m)
<b>Response brightness</b>	2-2000 lx
<b>Time setting</b>	5 sec. - 15 min.
<b>continuous light</b>	selectable, 4h
<b>IP rating</b>	IP54
<b>Protection class</b>	II
<b>Version</b>	White

### Application

outdoors and indoors  
ideal for fronts of buildings and driveways