**STEINEL Professional Motion detector**

**MD IR D180**

**COM1 - white**

Dimensions (L x W x H): 42 x 116 x 116 mm; With motion detector: Yes; Manufacturer's Warranty: 5 years; Settings via: Smartphone, Tablet, Connect Bluetooth Mesh, App; With remote control: No; Version: COM1 - white; PU1, EAN: 4007841066109; Type: Motion detectors; Application, place: Outdoors; Application, room: outdoors, garden, front door, courtyard & driveway, all round the building, terrace / balcony, corridor / aisle, Indoors; Colour: white; Colour, RAL: 9003; Includes corner wall mount: No; Installation site: wall; Installation: Surface wiring, Wall; IP-rating: IP54; Ambient temperature: from -20 up to 40 °C; Material: Plastic; Mains power supply: 220 – 240 V / 50 – 60 Hz; Switching output 1, resistive: 2000 W; Switching output 1, floating: No; Fluorescent lamps, electronic ballast: 500 W; Fluorescent lamps, uncorrected: 1000 VA; Fluorescent lamps, series-corrected: 400 VA; Fluorescent lamps, parallel-corrected: 400 VA; Switching output 1, low-voltage halogen lamps: 2000 VA; LED lamps < 2 W: 100 W; LED lamps > 2 W < 8 W: 250 W; LED lamps > 8 W: 500 W; Capacitive load in μF: 176 µF; Power consumption: 0,6 W; Technology, sensors: passive infrared, Light sensor; Mounting height: 1,80 – 2,5 m; Mounting height max.: 2,50 m; Optimum mounting height: 2 m; Detection angle: 180 °; Angle of aperture: 90 °; Sneak-by guard: Yes; Capability of masking out individual segments: Yes; Electronic scalability: Yes; Mechanical scalability: No; Reach, radial: r = 6 m (57 m²); Reach, tangential: r = 9 m (127 m²); Functions: Motions sensor, Adjustable fade time when switching on and off, Capture zone definition, Feedback indicator, Night economy mode, Normal / test mode, Neighbouring group function, Relay output, Light sensor; Twilight setting: 2 – 1000 lx; Time setting: 5 sec – 60 min; Basic light level function: No; Main light adjustable: No; Twilight setting TEACH: Yes; Constant-lighting control: No; Interconnection: Yes; Interconnection via: Bluetooth Mesh; Product category: Motion detector

**Manufacturer** Steinel

**Prod. No.** 066109

**Ordering designation** MD IR D180 COM1 - white

Deliver, install and set ready for operation