**STEINEL Professional Motion detector**

**IS 2160 ECO**

**black**

Type: Motion detectors; Dimensions (L x W x H): 73 x 78 x 113 mm; Mains power supply: 230 – 240 V / 50 Hz; Sensor Technology: passive infrared; Application, place: Outdoors, Indoors; Installation site: wall; Installation: Surface wiring; Mounting height: 1,80 – 3,00 m; Reach, radial: r = 3 m (13 m²); Reach, tangential: r = 12 m (201 m²); Detection angle: 160 °; Angle of aperture: 40 °; Switching zones: 260 switching zones; Optimum mounting height: 2 m; Mechanical scalability: No; Sneak-by guard: No; Capability of masking out individual segments: Yes; Electronic scalability: No; Twilight setting TEACH: No; Twilight setting: 2 – 2000 lx; Time setting: 8 sec – 35 min; Output: 600 W; Switching output 1, resistive: 600 W; Switching output 1, number of LEDs / fluorescent lamps: 4 pcs.; Fluorescent lamps, electronic ballast: 430 W; Fluorescent lamps, uncorrected: 500 VA; Fluorescent lamps, series-corrected: 406 VA; Fluorescent lamps, parallel-corrected: 406 VA; Switching output 1, low-voltage halogen lamps: 500 VA; LED lamps < 2 W: 16 W; LED lamps > 2 W < 8 W: 64 W; LED lamps > 8 W: 64 W; Capacitive load in μF: 88 µF; Constant-lighting control: No; Basic light level function: No; Settings via: Potentiometers; With remote control: No; Interconnection: Yes; Type of interconnection: Master/master; IP-rating: IP54; Material: Plastic; Ambient temperature: -20 – 50 °C; Application, room: outdoors, front door, all round the building, terrace / balcony, courtyard & driveway; Colour: black; Colour, RAL: 9005; IDs, certificates: VDE; Manufacturer's Warranty: 5 years; Version: black; PU1, EAN: 4007841605919

**Manufacturer** Steinel

**Prod. No.** 605919

**Ordering designation**

Deliver, install and set ready for operation