**STEINEL Professional Motion detector**

**sensIQ**

**black EVO**

Type: Motion detectors; Type of accessory: Corner adapter; Dimensions (L x W x H): 172 x 113 x 144 mm; Mains power supply: 220 – 240 V / 50 – 60 Hz; Sensor Technology: passive infrared; Application, place: Indoors, Outdoors; Installation site: wall, ceiling, corner; Installation: Surface wiring; Mounting height: 2,00 – 5,00 m; Reach, radial: r = 4 m (42 m²); Reach, tangential: r = 20 m (1047 m²); Reach, detail: Reach adjustable from 2 - 20 m in 3 directions (100° in each); Detection angle: 300 °; Angle of aperture: 180 °; Switching zones: 1360 switching zones; Optimum mounting height: 2 m; Mechanical scalability: Yes; Sneak-by guard: Yes; Capability of masking out individual segments: Yes; Electronic scalability: No; Twilight setting TEACH: Yes; Twilight setting: 2 – 2000 lx; Time setting: 5 sec – 15 min; Output: 2500 W; Switching output 1, resistive: 2500 W; Switching output 1, number of LEDs / fluorescent lamps: 8 pcs.; Fluorescent lamps, electronic ballast: 1500 W; Fluorescent lamps, uncorrected: 1000 VA; Fluorescent lamps, series-corrected: 1800 VA; Fluorescent lamps, parallel-corrected: 500 VA; Switching output 1, low-voltage halogen lamps: 2300 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: 176 µF; Constant-lighting control: No; Basic light level function: No; Functions: Normal / test mode, Manual ON / ON-OFF; Settings via: Remote control, Potentiometers, Smart Remote; With remote control: Yes; Interconnection: Yes; Type of interconnection: Master/master; IP-rating: IP54; Material: Plastic; Ambient temperature: -20 – 50 °C; Application, room: multi-storey / underground car park, outdoors, warehouse, front door, all round the building, courtyard & driveway, Indoors; Colour: black; Colour, RAL: 9005; IDs, certificates: VDE; Manufacturer's Warranty: 5 years; Version: black; PU1, EAN: 4007841029579

**Manufacturer** Steinel

**Prod. No.** 029579

**Ordering designation**

Deliver, install and set ready for operation