**STEINEL Professional Motion detector**

**MD-24 ECO**

**COM1 - in-ceiling installation**

Dimensions (Ø x H): 109 x 114 mm; With motion detector: Yes; Manufacturer's Warranty: 5 years; Settings via: Remote control, Smart Remote, Potentiometers; With remote control: No; Version: COM1 - in-ceiling installation; PU1, EAN: 4007841087777; Type: Motion detectors; Application, place: Indoors; Application, room: one-person office, function room / ancillary room, Indoors, warehouse; Colour: white; Includes corner wall mount: No; Installation site: ceiling; Installation: In-ceiling installation, Ceiling; IP-rating: IP20; Ambient temperature: from -20 up to 50 °C; Material: Plastic; Switching output 1, resistive: 2000 W; Switching output 1, number of LEDs / fluorescent lamps: 50 pcs.; LED lamps > 8 W: 500 W; Capacitive load in μF: 176 µF; Technology, sensors: passive infrared, Light sensor; Mounting height: 2 – 4 m; Mounting height max.: 4,00 m; Optimum mounting height: 2,8 m; Detection angle: 360 °; Capability of masking out individual segments: Yes; Electronic scalability: No; Mechanical scalability: No; Reach, radial: Ø 5.5 m (24 m²); Reach, tangential: Ø 24 m (452 m²); Switching zones: 1436 switching zones; Cover material: shrouds; Functions: Motions sensor, Light sensor, Semi-/fully automatic, Potentiometer, Relay output, Normal / test mode; Twilight setting: 2 – 1000 lx; Time setting: 5 sec – 60 min; Main light adjustable: No; Twilight setting TEACH: Yes; Constant-lighting control: No; Type of interconnection: Master/master; Interconnection via: Cable; Interconnection, number: max. 10 sensors; Product category: Motion detector

**Manufacturer** Steinel

**Prod. No.** 087777

**Ordering designation** MD-24 ECO COM1 - in-ceiling installation

Deliver, install and set ready for operation