**STEINEL Professional Motion and Presence Detector**

**PD-8 ECO**

**COM1 - in-ceiling installation black**

Dimensions (Ø x H): 109 x 109 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 black; PU1, EAN: 4007841087906; Type: Motion and Presence Detector; Application, place: Indoors; Application, room: one-person office, function room / ancillary room, Indoors, warehouse; Colour: black; 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 4.5 m (16 m²); Reach, tangential: Ø 8 m (50 m²); Reach, presence: Ø 6 m (28 m²); Switching zones: 492 switching zones; Cover material: shrouds; Functions: Motions sensor, Light sensor, Presence function, Presence detector logic, 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 and Presence Detector

**Manufacturer** Steinel

**Prod. No.** 087906

**Ordering designation** PD-8 ECO COM1 - in-ceiling installation black

Deliver, install and set ready for operation