**STEINEL Professional Presence detector**

**Hallway**

**COM1 - concealed black**

Dimensions (L x W x H): 67 x 103 x 103 mm; With motion detector: Yes; Manufacturer's Warranty: 5 years; Settings via: Bluetooth; With remote control: No; Version: COM1 - concealed black; PU1, EAN: 4007841082055; Type: Presence detector; Application, place: Indoors; Application, room: Indoors, corridor / aisle; Colour: black; Colour, RAL: 9003; Includes corner wall mount: No; Installation site: ceiling; Installation: Concealed wiring, Ceiling; IP-rating: IP20; Ambient temperature: from -20 up to 50 °C; Material: Plastic; Mains power supply: 220 – 240 V / 50 – 60 Hz; Switching output 1, resistive: 2000 W; Switching output 1, number of LEDs / fluorescent lamps: 8 pcs.; Switching output 1, floating: No; Fluorescent lamps, electronic ballast: 1500 W; Fluorescent lamps, uncorrected: 1000 VA; Fluorescent lamps, series-corrected: 400 VA; Fluorescent lamps, parallel-corrected: 1000 VA; Switching output 1, low-voltage halogen lamps: 2000 VA; LED lamps < 2 W: 100 W; LED lamps > 2 W < 8 W: 300 W; LED lamps > 8 W: 600 W; Capacitive load in μF: 176 µF; Power consumption: 1 W; Technology, sensors: High frequency; Mounting height: 2,00 – 4,00 m; Mounting height max.: 4,00 m; Optimum mounting height: 2,8 m; HF-system: 5,8 GHz; Detection: also through glass, wood and stud walls; Detection angle: Aisle, 360 °; Angle of aperture: 140 °; Sneak-by guard: Yes; Capability of masking out individual segments: No; Electronic scalability: Yes; Mechanical scalability: No; Reach, radial: 25 x 3 m (75 m²); Reach, tangential: 25 x 3 m (75 m²); Transmitter power: < 1 mW; Functions: Group parameterisation, Semi-/fully automatic, Lighting scenario, Manual ON / ON-OFF, Neighbouring group function, Normal / test mode; Twilight setting: 2 – 2000 lx; Time setting: 10 sec – 60 min; Basic light level function: No; Main light adjustable: No; Twilight setting TEACH: No; Constant-lighting control: No; Interconnection: Yes; Type of interconnection: Master/master, Master/slave; Interconnection via: Bluetooth; Product category: Presence detector

**Manufacturer** Steinel

**Prod. No.** 082055

**Ordering designation** Hallway COM1 - concealed black

Deliver, install and set ready for operation