**STEINEL Professional Presence detector**

**IR Quattro HD-2 24m**

**COM1 - Surface wiring**

Dimensions (L x W x H): 64 x 123 x 123 mm; Manufacturer's Warranty: 5 years; Settings via: Connect Bluetooth Mesh, App, Potentiometers, Smartphone; With remote control: No; Version: COM1 - Surface wiring; PU1, EAN: 4007841064327; Type: Presence detector; Application, place: Indoors; Application, room: lecture hall, classroom, open-plan office, high-bay warehouse, production facilities, conference room / meeting room, duty room, recreation room, changing room, reception / lobby, sports hall, multi-storey / underground car park, dining hall / staff restaurant, Indoors; Colour: white; Colour, RAL: 9003; Includes corner wall mount: No; Installation site: ceiling; Installation: Surface wiring, Ceiling; IP-rating: IP54; Ambient temperature: -20 – 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: 0,3 W; Technology, sensors: Light sensor, passive infrared; Mounting height: 2,50 – 10,00 m; Mounting height max.: 10,00 m; Optimum mounting height: 2,8 m; Detection angle: 360 °; Capability of masking out individual segments: Yes; Electronic scalability: Yes; Mechanical scalability: Yes; Reach, radial: 9 x 9 m (81 m²); Reach, tangential: 24 x 24 m (576 m²); Reach, presence: 9 x 9 m (81 m²); Functions: Group parameterisation, Semi-/fully automatic, Manual ON / ON-OFF, Neighbouring group function, Normal / test mode, Lighting scenario; Twilight setting: 2 – 2000 lx; Time setting: 5 sec – 60 min; Basic light level function: No; Main light adjustable: No; Twilight setting TEACH: Yes; Constant-lighting control: No; Interconnection: Yes; Interconnection via: Bluetooth Mesh Connect

**Manufacturer** Steinel

**Prod. No.** 064327

**Ordering designation** IR Quattro HD-2 24m COM1 - Surface wiring

Deliver, install and set ready for operation