**STEINEL Professional Presence detector**

**IR Quattro HD-2 24m**

**KNX - Surface wiring V3.5**

Dimensions (L x W x H): 64 x 123 x 123 mm; Manufacturer's Warranty: 5 years; Settings via: Bus, ETS software, App, Potentiometers, Connect Bluetooth Mesh; With remote control: No; Version: KNX - Surface wiring; PU1, EAN: 4007841064853; 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: IP20; Ambient temperature: 0 – 40 °C; Material: Plastic; Mains power supply: 30 V; Power consumption: 0,3 W; Power supply, detail: KNX bus; With bus coupling: Yes; Technology, sensors: Light sensor, passive infrared, Air humidity, Temperature; Mounting height: 2,50 – 10,00 m; Mounting height max.: 10,00 m; Optimum mounting height: 2,8 m; Detection angle: 360 °; Angle of aperture: 160 °; Sneak-by guard: Yes; 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); Twilight setting: 2 – 2000 lx; Time setting: 10 sec – 1092 min; Basic light level function: Yes; Main light adjustable: 0 - 100 %; Twilight setting TEACH: Yes; Constant-lighting control: Yes; KNX functions: Comfort, Photo-cell controller, Individual pyro evaluation, Basic light level function, Light level, HVAC output, Constant-lighting control, Light output 4x, Humidity output, Presence output, Day / night function, Dewpoint, Temperature output, Logic gate; Interconnection: Yes; Interconnection via: KNX bus, Bluetooth Mesh Connect; Rated current: 10 mA

**Manufacturer** Steinel

**Prod. No.** 064853

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

Deliver, install and set ready for operation