**STEINEL Professional Presence detector**

**DualTech**

**KNX - Concealed wiring V3**

Dimensions (L x W x H): 65 x 120 x 120 mm; With motion detector: Yes; Manufacturer's Warranty: 5 years; Settings via: ETS software, Remote control, Bus, Smart Remote; With remote control: No; Version: KNX - Concealed wiring; PU1, EAN: 4007841059521; Type: Presence detector; Application, place: Indoors; Application, room: classroom, one-person office, open-plan office, conference room / meeting room, duty room, recreation room, Indoors; Colour: white; Colour, RAL: 9010; Includes corner wall mount: No; Installation site: ceiling; Installation: Concealed wiring, Ceiling; IP-rating: IP20; Ambient temperature: -25 – 55 °C; Material: Plastic; Mains power supply: 30 V; Power consumption: 0,7 W; Power supply, detail: KNX bus; With bus coupling: Yes; Sensor Technology 2: passive infrared; Technology, sensors: Ultrasonic, passive infrared, Light sensor; Mounting height: 2,50 – 3,5 m; Mounting height max.: 3,50 m; Optimum mounting height: 2,8 m; Ultrasonic technology: 40 kHz; Detection angle: 360 °; Angle of aperture: 180 °; Sneak-by guard: Yes; Capability of masking out individual segments: No; Electronic scalability: Yes; Mechanical scalability: No; Reach, radial: Ultrasonic: Ø 10 m (79 m²); Reach, tangential: Ultrasonic: Ø 10 m (79 m²); Reach, presence: Ultrasonic: Ø 6 m (28 m²); Twilight setting: 10 – 1000 lx; Time setting: 10 sec – 1092 min; Basic light level function: Yes; Basic light level function time: 1-255 min; Main light adjustable: 0 - 100 %; Twilight setting TEACH: Yes; Constant-lighting control: Yes; KNX functions: Photo-cell controller, Basic light level function, Light level, HVAC output, Constant-lighting control, Light output 4x, Presence output, Day / night function, Logic gate; Interconnection: Yes; Type of interconnection: Master/master, Master/slave; Interconnection via: KNX bus; Rated current: 17,5 mA

**Manufacturer** Steinel

**Prod. No.** 059521

**Ordering designation** DualTech KNX - Concealed wiring

Deliver, install and set ready for operation