**STEINEL Professional Presence detector**

**IR Quattro HD 24m**

**DALI-2 Input Device**

Dimensions (L x W x H): 70 x 120 x 120 mm; With motion detector: Yes; Manufacturer's Warranty: 5 years; Settings via: Bus; With remote control: No; Version: DALI-2 Input Device; PU1, EAN: 4007841057497; Type: Presence detector; Application, place: Indoors; Application, room: classroom, lecture hall, open-plan office, high-bay warehouse, production facilities, conference room / meeting room, duty room, recreation room, changing room, sports hall, reception / lobby, multi-storey / underground car park, Indoors; Colour: white; Colour, RAL: 9010; Includes corner wall mount: No; Installation site: ceiling; Installation: Concealed wiring, Ceiling; Ambient temperature: from -25 up to 50 °C; Material: Plastic; Mains power supply: 12 – 22,5 V; Switching output 2, floating: No; Power supply, detail: DALI bus; Number of Dali users: 4; Steuerausgang, Dali: Addressable/slave; With bus coupling: Yes; Technology, sensors: passive infrared, Light sensor; Mounting height: 2,50 – 10 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: No; Electronic scalability: No; Mechanical scalability: Yes; Reach, radial: 8 x 8 m (64 m²); Reach, tangential: 20 x 20 m (400 m²); Reach, presence: 8 x 8 m (64 m²); Switching zones: 4800 switching zones; Functions: Presence function; Twilight setting: 10 – 1000 lx; Basic light level function: No; Main light adjustable: No; Twilight setting TEACH: No; Constant-lighting control: No; Interconnection: Yes; Type of interconnection: Master/slave; Interconnection via: DALI bus; Max. Current consumption according to IEC 62386-101: 42 mA; Typical current consumption at 16V input voltage: 6 mA; Max. Current consumption at 10V input voltage in regular operation: 8 mA; Product category: Presence detector

**Manufacturer** Steinel

**Prod. No.** 057497

**Ordering designation** IR Quattro HD 24m DALI-2 Input Device

Deliver, install and set ready for operation