**STEINEL Professional Presence detector**

**IR Quattro HD**

**DALI**

Type: Presence detector; Dimensions (L x W x H): 120 x 120 x 65 mm; Mains power supply: 230 V, 50 / 60 Hz; Sensor Technology: passive infrared; Application, place: Indoors; Application, place, room: Open-plan office, high-bay warehouse, conference room, sports hall, classroom; Installation site: ceiling; Type of installation: Concealed wiring; Switching zones: 4800 switching zones; Electronic scalability: No; Mechanical scalability: Yes; Mounting height: 2,50 – 10,00 m; Optimum mounting height: 2,8 m; Detection angle: 360 °; Sneak-by guard: Yes; Capability of masking out individual segments: No; Reach, radial: 8 x 8 m (64 m²); Reach, tangential: 20 x 20 m (400 m²); Reach, presence: 8 x 8 m (64 m²); Twilight setting TEACH: Yes; Twilight setting: 10 – 1000 lx; Time setting: 30 sec – 30 min; Control output, DALI: Broadcast 2x12 electronic ballasts; Constant-lighting control: Yes; Basic light level function: Yes; Basic light level function in per cent: 10 – 50 %; Basic light level function time: 1-60 min, all night; Basic light level function percentage, from: 10 %; Basic light level function percentage, up to: 50 %; Functions: Normal / test mode, Semi-/fully automatic, Pushbutton / switch mode, Manual ON / ON-OFF, Constant-lighting control ON-OFF; Settings via: Remote control, DIP switches, Potentiometers; With remote control: No; Interconnection: Yes; Type of interconnection: Master/slave; IP rating: IP20; Material: Plastic; Ambient temperature: -25 – 55 °C; Colour: white; Colour, RAL: 9010; Manufacturer's Warranty: 5 years; Version: DALI; PU1, EAN: 4007841002756

**Manufacturer** Steinel

**Prod. No.** 002756

**Ordering designation** IR Quattro HD DALI

Deliver, install and set ready for operation