**STEINEL Professional Motion detector**

**IS 3180**

**DALI-2 Input Device - surface, sq.**

Dimensions (L x W x H): 65 x 95 x 95 mm; With motion detector: Yes; Manufacturer's Warranty: 5 years; Settings via: Bus; With remote control: No; Version: DALI-2 Input Device - surface, sq.; PU1, EAN: 4007841057350; Type: Motion detectors; Application, place: Outdoors, Indoors; Application, room: corridor / aisle, function room / ancillary room, stairwell, multi-storey / underground car park, outdoors, all round the building, courtyard & driveway, Indoors; Colour: white; Colour, RAL: 9003; Includes corner wall mount: No; Installation site: wall, corner; Installation: Surface wiring, Wall, corner; IP-rating: IP54; Ambient temperature: -20 – 50 °C; Material: Plastic; Mains power supply: 12 – 22,5 V / 50 – 60 Hz; Switching output 1, floating: No; Power supply, detail: DALI bus; Number of Dali users: 3; Steuerausgang, Dali: Addressable/slave; With bus coupling: Yes; Technology, sensors: passive infrared, Light sensor; Mounting height: 1,80 – 2,50 m; Mounting height max.: 2,50 m; Optimum mounting height: 2 m; Detection angle: 180 °; Angle of aperture: 90 °; Sneak-by guard: Yes; Capability of masking out individual segments: Yes; Electronic scalability: No; Mechanical scalability: No; Reach, radial: r = 4 m (25 m²); Reach, tangential: r = 20 m (628 m²); Switching zones: 448 switching zones; Twilight setting: 2 – 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: 24 mA; Typical current consumption at 16V input voltage: 5 mA; Max. Current consumption at 10V input voltage in regular operation: 7 mA

**Manufacturer** Steinel

**Prod. No.** 057350

**Ordering designation** IS 3180 DALI-2 Input Device - surface, sq.

Deliver, install and set ready for operation