**STEINEL Professional Motion detector**

**IS 345**

**KNX - surface, sq. black V3**

Dimensions (L x W x H): 65 x 95 x 95 mm; Manufacturer's Warranty: 5 years; Settings via: ETS software, Remote control, Bus, Smart Remote; With remote control: No; Version: KNX - surface, sq. black; PU1, EAN: 4007841084134; Type: Motion detectors; Application, place: Outdoors, Indoors; Application, room: corridor / aisle, multi-storey / underground car park, outdoors, Indoors; Colour: black; Colour, RAL: 9005; Includes corner wall mount: No; Installation site: ceiling; Installation: Surface wiring, Ceiling; IP-rating: IP54; Protection class: II; Ambient temperature: from -20 up to 50 °C; Material: Plastic; Power supply, detail: KNX bus; With bus coupling: Yes; Technology, sensors: passive infrared, Light sensor; Mounting height: 2,50 – 5,00 m; Mounting height max.: 5,00 m; Optimum mounting height: 2,8 m; Detection angle: Aisle, 360 °; Angle of aperture: 45 °; Sneak-by guard: Yes; Capability of masking out individual segments: Yes; Electronic scalability: No; Mechanical scalability: No; Reach, radial: 12 x 6 m (72 m²); Reach, tangential: 23 x 6 m (138 m²); Switching zones: 280 switching zones; Twilight setting: 2 – 1000 lx; Time setting: 5 sec – 15 min; Basic light level function: Yes; 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 2x, Presence output, Day / night function, Logic gate; Interconnection: Yes; Type of interconnection: Master/slave; Interconnection via: KNX bus; Rated current: 12,5 mA; Product category: Motion detector

**Manufacturer** Steinel

**Prod. No.** 084134

**Ordering designation** IS 345 KNX - surface, sq. black

Deliver, install and set ready for operation