**STEINEL Professional Motion detector**

**iHF 3D**

**KNX - white V3.5**

Dimensions (L x W x H): 120 x 117 x 120 mm; With motion detector: Yes; Manufacturer's Warranty: 5 years; Settings via: ETS software, Bus, Bluetooth, App, Potentiometers, Smartphone; Version: KNX - white; PU1, EAN: 4007841059644; Type: Motion detectors; Application, place: Outdoors; Application, room: outdoors, front door, all round the building, terrace / balcony, courtyard & driveway; Colour: white; Colour, RAL: 9010; Includes corner wall mount: No; Installation site: wall; Installation: Surface wiring, Wall; IP-rating: IP54; Ambient temperature: from -20 up to 50 °C; Material: Plastic; Power supply, detail: KNX bus; With bus coupling: Yes; Technology, sensors: iHF (intelligent high-frequency technology), Light sensor; Mounting height: 1,80 – 2,00 m; Mounting height max.: 2,00 m; Optimum mounting height: 1,8 m; HF-system: 5,8 GHz; Detection angle: 160 °; Angle of aperture: 100 °; Sneak-by guard: Yes; Capability of masking out individual segments: Yes; Electronic scalability: Yes; Mechanical scalability: No; Reach, radial: r = 5 m (35 m²); Reach, tangential: r = 5 m (35 m²); Transmitter power: < 1 mW; Functions: Presence detector logic; Twilight setting: 10 – 2000 lx; Time setting: 10 sec – 1092 min; Basic light level function: Yes; Basic light level function time: 10s - 18h 12min 15s; Main light adjustable: 0 - 100 %; Twilight setting TEACH: Yes; Constant-lighting control: No; KNX functions: Photo-cell controller, Basic light level function, Light level, Light output 2x, Presence output, Day / night function, Logic gate, Direction of movement, Distance, Sabotage protection; Interconnection: Yes; Type of interconnection: Master/master, Master/slave; Interconnection via: KNX bus; Rated current: 30 mA; Product category: Motion detector

**Manufacturer** Steinel

**Prod. No.** 059644

**Ordering designation** iHF 3D KNX - white

Deliver, install and set ready for operation