**STEINEL Professional Motion detector**

**iHF 3D**

**COM1 - black**

Type: Motion detectors; Dimensions (L x W x H): 120 x 117 x 120 mm; Mains power supply: 220 – 240 V / 50 – 60 Hz; Sensor Technology: iHF (intelligent high-frequency technology); Application, place: Outdoors; Installation site: wall; Installation: Surface wiring; Mounting height: 1,80 – 2,00 m; Reach, radial: r = 7 m (68 m²); Reach, tangential: r = 7 m (68 m²); Reach, detail: Detection zone adjustable on 3 axes; HF-system: 5,8 GHz; Detection angle: 160 °; Angle of aperture: 100 °; Optimum mounting height: 1,8 m; Mechanical scalability: No; Sneak-by guard: Yes; Capability of masking out individual segments: Yes; Electronic scalability: Yes; Twilight setting TEACH: Yes; Twilight setting: 2 – 2000 lx; Time setting: 5 sec – 60 min; Switching output 1, resistive: 2000 W; Constant-lighting control: No; Basic light level function: No; Functions: Normal / test mode, Manual ON / ON-OFF; Settings via: Potentiometers, Bluetooth; Interconnection: Yes; Type of interconnection: Master/master; IP-rating: IP54; Material: Plastic; Ambient temperature: -20 – 50 °C; Application, room: outdoors, front door, all round the building, terrace / balcony, courtyard & driveway; Colour: black; Colour, RAL: 9005; Manufacturer's Warranty: 5 years; Version: COM1 - black; PU1, EAN: 4007841066215

**Manufacturer** Steinel

**Prod. No.** 066215

**Ordering designation**

Deliver, install and set ready for operation