**STEINEL Professional Motion detector**

**IR 2180 UP ECO**

Type: Motion detectors; Dimensions (L x W x H): 57 x 81 x 81 mm; Mains power supply: 220 – 240 V / 50 – 60 Hz; Sensor Technology: passive infrared; Application, place: Indoors; Installation site: wall; Installation: Concealed wiring; Mounting height: 1,10 – 2,2 m; Reach, radial: r = 2 m (6 m²); Reach, tangential: r = 8 m (101 m²); Detection angle: 180 °; Angle of aperture: 90 °; Optimum mounting height: 1,1 m; Mechanical scalability: No; Sneak-by guard: Yes; Capability of masking out individual segments: No; Electronic scalability: No; Twilight setting TEACH: No; Twilight setting: 2 – 1000 lx; Time setting: 5 sec – 30 min; Fluorescent lamps, electronic ballast: 150 W; Fluorescent lamps, uncorrected: 150 VA; Fluorescent lamps, series-corrected: 150 VA; Switching output 1, low-voltage halogen lamps: 200 VA; LED lamps < 2 W: 40 W; LED lamps > 2 W < 8 W: 100 W; LED lamps > 8 W: 160 W; Capacitive load in μF: 132 µF; Constant-lighting control: No; Basic light level function: No; Settings via: Potentiometers; With remote control: No; Interconnection: No; IP-rating: IP20; Material: Plastic; Ambient temperature: 0 – 40 °C; Application, room: corridor / aisle, function room / ancillary room, kitchenette, stairwell, WC / washroom, Indoors; Colour: white; Colour, RAL: 9010; IDs, certificates: VDE; Manufacturer's Warranty: 5 years; PU1, EAN: 4007841065003

**Manufacturer** Steinel

**Prod. No.** 065003

**Ordering designation**

Deliver, install and set ready for operation