**STEINEL Professional Motion detector**

**IR 2180 UP ECO**

Dimensions (L x W x H): 57 x 81 x 81 mm; With motion detector: Yes; Manufacturer's Warranty: 5 years; Settings via: Potentiometers; With remote control: No; PU1, EAN: 4007841065003; Type: Motion detectors; Application, place: Indoors; Application, room: corridor / aisle, function room / ancillary room, kitchenette, stairwell, WC / washroom, Indoors; Colour: white; Colour, RAL: 9010; Includes corner wall mount: No; Installation site: wall; Installation: Concealed wiring, Wall; IP-rating: IP20; Ambient temperature: from 0 up to 40 °C; Material: Plastic; Mains power supply: 220 – 240 V / 50 – 60 Hz; 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; Technology, sensors: passive infrared, Light sensor; Mounting height: 1,10 – 2,2 m; Mounting height max.: 2,20 m; Optimum mounting height: 1,1 m; Detection angle: 180 °; Angle of aperture: 90 °; Sneak-by guard: Yes; Capability of masking out individual segments: No; Electronic scalability: No; Mechanical scalability: No; Reach, radial: r = 2 m (6 m²); Reach, tangential: r = 8 m (101 m²); Switching zones: 96 switching zones; Twilight setting: 2 – 1000 lx; Time setting: 5 sec – 30 min; Basic light level function: No; Main light adjustable: No; Twilight setting TEACH: No; Constant-lighting control: No; Interconnection: No; Product category: Motion detector

**Manufacturer** Steinel

**Prod. No.** 065003

**Ordering designation** IR 2180 UP ECO

Deliver, install and set ready for operation