**STEINEL Professional Sensor-switched LED indoor light**

**RS PRO P1 flat S**

**warm white**

Dimensions (Ø x H): 272 x 64 mm; With lamp: Yes, STEINEL LED system; With motion detector: Yes; Manufacturer's Warranty: 5 years; Version: warm white; PU1, EAN: 4007841069681; Colour: white; Installation site: wall, ceiling; Installation: Ceiling; Impact resistance: IK03; IP-rating: IP54; Protection class: II; Ambient temperature: from -10 up to 40 °C; Housing material: Plastic; Cover material: Plastic, opal; Mains power supply: 220 – 240 V / 50 – 60 Hz; Mounting height max.: 4,00 m; Electronic scalability: Yes; Mechanical scalability: No; Reach, radial: Ø 8 m (50 m²); Reach, tangential: Ø 8 m (50 m²); Luminous flux total product: 942 lm; Total product efficiency: 100 lm/W; Colour temperature: 3000 K; Lamp: LED cannot be replaced; Base: without; LED cooling system: Passive Thermo Control; Soft light start: Yes; Continuous light: selectable, 4h; Twilight setting: 2 – 2000 lx; Time setting: 5 sec – 15 min; Basic light level function: Yes; Basic light level function time: 10/30 min, all night; Interconnection: Yes; Interconnection via: Cable; Lifetime LED according to IEC-62717 (L70): 100.000 h; Lifetime LED according to IEC-62717 (L80): 73.000 h; Lebensdauer LED nach IES TM-21 (L70): >60.000 h; Lifetime LED according to IES TM-21 (L80): >60.000 h; Fuse protection B10: 54; Fuse protection B16: 87; Fuse protection C10: 90; Fuse protection C16: 145; Fluorescent lamps, electronic ballast: 400 W; Fluorescent lamps, uncorrected: 400 VA; Fluorescent lamps, series-corrected: 400 VA; Fluorescent lamps, parallel-corrected: 400 VA; Switching output 1, low-voltage halogen lamps: 800 VA; LED lamps < 2 W: 16 W; LED lamps > 8 W: 64 W; LED lamps > 2 W < 8 W: 64 W; Capacitive load in μF: 88 µF; Basic light level function in per cent: 10 %; Output: 9,4 W; Colour Rendering Index CRI: = 82; Photobiological safety in accordance with EN 62471: RG1; Starting current, maximum: 13 A; IP-rating, ceiling: IP54; Detection angle: 360 °; Product category: Sensor-switched LED indoor light

**Manufacturer** Steinel

**Prod. No.** 069681

**Ordering designation** RS PRO P1 flat S warm white

Deliver, install and set ready for operation