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

**RS PRO R10 basic**

**Neutral white**

Dimensions (Ø x H): 300 x 55 mm; Mains power supply: 220 – 240 V / 50 – 60 Hz; Sensor Technology: High frequency; Transmitter power: < 1 mW; HF-system: 5,8 GHz; Output: 8,5 W; Power consumption: 0,5 W; Interconnection: Yes; Type of interconnection: Master/master; Interconnection via: Bluetooth; Slave modeselectable: Yes; Luminous flux: 1053 lm; Colour temperature: 4000 K; Colour variation LED: SDCM3; Colour Rendering Index: 80-89; With lamp: Yes, STEINEL LED system; Lamp: LED cannot be replaced; LED life expectancy (max. °C): 55000 h; LED life expectancy (25 °C): > 60000 h; Drop in luminous flux in accordance with LM80: L80B50; Base: without; LED cooling system: Passive Thermo Control; With motion detector: Yes; Detection: also through glass, wood and stud walls; Detection angle: 360 °; Angle of aperture: 160 °; Capability of masking out individual segments: Yes; Electronic scalability: Yes; Mechanical scalability: No; Reach, radial: Ø 10 m (79 m²); Reach, tangential: Ø 10 m (79 m²); Continuous light: selectable; Photo-cell controller: Yes; Twilight setting: 2 – 2000 lx; Time setting: 5 sec – 30 min; Basic light level function: Yes; Basic light level function, detail: LED effect light; Basic light level function time: 10-30 min, all day, all night; Main light adjustable: 5 - 100 %; Functions: Group parameterisation, Manual ON / ON-OFF, Master/slave override, Neighbouring-group function, Presence function, Constant-lighting control ON-OFF; Soft light start: Yes; Impact resistance: IK07; IP-rating: IP40; Protection class: II; Ambient temperature: -20 – 40 °C; Housing material: Plastic; Cover material: PC, opal; Manufacturer's Warranty: 5 years; Settings via: Bluetooth; With remote control: No; Installation site: wall, ceiling; Version: Neutral white; PU1, EAN: 4007841067809

**Manufacturer** Steinel

**Prod. No.** 067809

**Ordering designation**

Deliver, install and set ready for operation