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

**RS PRO 5100 SC**

**with motion detector & Bluetooth**

Dimensions (L x W x H): 1370 x 87 x 58 mm; With lamp: Yes, LED lamp; With motion detector: Yes; Manufacturer's Warranty: 5 years; Settings via: Bluetooth; Version: with motion detector & Bluetooth; PU1, EAN: 4007841078881; Colour: grey; Installation site: wall, ceiling; Installation: Wall, Ceiling, Surface wiring; Impact resistance: IK07; IP-rating: IP65; Protection class: II; Ambient temperature: from -20 up to 40 °C; Housing material: Plastic; Cover material: Plastic, structured; Mains power supply: 220 – 240 V / 50 – 60 Hz; Power consumption: 0,41 W; Mounting height max.: 4,00 m; Detection: also through glass, wood and stud walls; Electronic scalability: Yes; Mechanical scalability: No; Reach, radial: Ø 10 m (79 m²); Reach, tangential: Ø 10 m (79 m²); Transmitter power: < 1 mW; Luminous flux total product: 4250 lm; Total product efficiency: 137 lm/W; Colour temperature: 4000 K; Colour variation LED: SDCM3; Lamp: LED cannot be replaced; LED cooling system: Passive Thermo Control; Twilight setting: 2 – 2000 lx; Time setting: 5 sec – 60 min; Basic light level function: Yes; Basic light level function time: 1-60 min; Main light adjustable: 0 - 100 %; Interconnection: Yes; Interconnection via: Bluetooth Mesh Connect; Lifetime LED according to IEC-62717 (L70): 100.000 h; Lifetime LED according to IEC-62717 (L80): 68.000 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: 41; Fuse protection B16: 65; Fuse protection C10: 67; Fuse protection C16: 108; Basic light level function in per cent: 0 – 100 %; Output: 31 W; Colour Rendering Index CRI: = 82; Photobiological safety in accordance with EN 62471: RG1; Starting current, maximum: 14,8 A; Angle of aperture: 160 °; Detection angle: 360 °; Product category: Sensor-switched LED indoor light

**Manufacturer** Steinel

**Prod. No.** 078881

**Ordering designation** RS PRO 5100 SC with motion detector & Bluetooth

Deliver, install and set ready for operation