**STEINEL Professional Sensor-switched LED floodlight**

**XLED PRO ONE Max S**

**with motion detector - white**

Dimensions (L x W x H): 202 x 259 x 250 mm; With lamp: Yes, STEINEL LED system; With motion detector: Yes; Manufacturer's Warranty: 5 years; Settings via: Remote control, Potentiometers, Smart Remote; Version: with motion detector - white; PU1, EAN: 4007841086831; Application, place: Outdoors; Application, room: outdoors, garden, front door, courtyard & driveway, all round the building; Colour: white; Includes corner wall mount: No; Installation site: ceiling, wall; Installation: Surface wiring, Wall; Impact resistance: IK03; IP-rating: IP44; Protection class: I; Ambient temperature: from -20 up to 40 °C; Housing material: Aluminium; Cover material: Glass transparent; Mains power supply: 220 – 240 V / 50 – 60 Hz; LED lamps < 2 W: 16 W; LED lamps > 2 W < 8 W: 64 W; LED lamps > 8 W: 64 W; Capacitive load in μF: 88 µF; Mounting height max.: 6,00 m; Slave modeselectable: No; Sneak-by guard: Yes; Capability of masking out individual segments: No; Electronic scalability: No; Mechanical scalability: No; Reach, radial: r = 3 m (19 m²); Reach, tangential: r = 10 m (209 m²); Photo-cell controller: Yes; Cover material: shrouds; Luminous flux total product: 6116 lm; Measured luminos flux (360°): 6116 lm; Total product efficiency: 122 lm/W; Colour temperature: 3000 K; Colour variation LED: SDCM3; Lamp: LED cannot be replaced; Service life LED L70B50 (25°): > 36000 h; LED cooling system: Passive Thermo Control; Soft light start: Yes; Functions: DIM function, Light sensor, Motions sensor, Orientation light; Twilight setting: 2 – 2000 lx; Time setting: 8 sec – 35 min; Basic light level function: Yes; Basic light level function time: 10/30 min, all night; Main light adjustable: No; Twilight setting TEACH: Yes; Interconnection: Yes; Interconnection via: Cable; Basic light level function in per cent: 10 %; Basic light level function percentage, from: 10 %; Basic light level function percentage, up to: 10 %; Output: 50,1 W; Colour Rendering Index CRI: = 80; Optimum mounting height: 2 m; Detection angle: 240 °; IP-rating, ceiling: IP44; Product category: Sensor-switched LED floodlight; Energieeffizienzklasse Lichtquelle: E

**Manufacturer** Steinel

**Prod. No.** 086831

**Ordering designation** XLED PRO ONE Max S with motion detector - white

Deliver, install and set ready for operation