# Data sheet

STEINEL®
**Intelligent technology**

## Floodlight

# XLED home 2 Z-Wave

EAN 4007841029821

## Functional description

The moveable sensor-switched outdoor floodlight with fully swivelling LED panel in a classy opal look. The XLED home 2 Z-Wave sensor-switched floodlight comes in a sophisticated design. It is not just an eye-catcher, but also a truly talented mover. Thanks to the fully swiveling LED panel, every corner of the entrance area can be illuminated flexibly and as required. The highly efficient LED technology coupled with the opal cover provides maximum lighting comfort. As an individual floodlight or interconnected with the slave version, the innovative new generation of the XLED home success series is available in white, black, graphite and silver.Smart home included.

## Technical specifications

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|---|---|
| **Luminous flux** | 1184 lm |
| **Output** | 14,8 W |
| **Light colour** | 4000 K / SDCM 3 |
| **Detection angle** | 140° with sneak-by protection |
| **Reach** | 14 m |
| **Floodlight positioning range** | 180° horizontally, 180° vertically |
| **Sensor swivelling range** | 180 ° |
| **Sensor tilting range** | 90 ° |
| **Sensor type** | Passive infrared |
| **Dimensions(w x h x d):** | 194 x 180 x 161 mm |
| **Voltage** | 230 - 240 V, 50 Hz/60 Hz |
| **Mains power** | 75 mA |
| **Power factor** | 0.84 |
| **Max. Output** | Max. 1000 W, max. 4 fluorescent lamps / LED lamps, C < 88 µF |
| **Efficiency** | 80 lm/W |
| **Colour rendering** | Ra ≥ 80 |
| **LED cooling system** | HCMC ( High Conductive Magnesium Composite) |
| **LED life expectancy** | 50,000 h (L70B10 to LM80) |
| **Capability of masking out individual segments** | Yes |
| **Time setting** | 8 sec. - 35 min. |
| **Response brightness** | 2-2000 lx |
| **Degree of protection (IP)** | IP44 |
| **Protection class** | II |
| **Material** | UV-resistant plastic |
| **Temperature range** | -20°C - +40°C |
| **Z-Wave transmitter range** | approx. 100 m (in the open) radio frequency band: 868 MHz |
| **With lamp** | STEINEL LED system |
| **Version** | White |

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