

Sensor-switched LED outdoor light

L 620 CAM SC

Anthracite
EAN 4007841 065829
Article number 065829



LED

30 years (0 4,5h / day)

3000 K

3000K warm-white



infrared sensor 180°



max. radius 10 m



2,4 GHz WiFi



Intercom system



Camera



inclusive



IP44



10 - 10.000 Lux

Function description

Smart. Safe. Intelligent. The L 620 CAM SC is an outdoor light, motion detector, surveillance camera and intercom all in one. The 180° infrared motion sensor with 10 m range detects every movement. With warm white 3000 K and 925 lm, the 14 W luminaire provides pleasant light. Wireless networking via WLAN and individual settings via STEINEL CAM App.

Technical specifications

| | |
|---|---|
| Dimensions (L x W x H) | 131 x 78 x 305 mm |
| With lamp | Yes, STEINEL LED system |
| Manufacturer's Warranty | 3 years |
| Settings via | Wi-Fi |
| With remote control | No |
| Version | Anthracite |
| PU1, EAN | 4007841065829 |
| Application, place | Outdoors |
| Application, room | recreation room, front door, courtyard & driveway |
| Colour | Anthracite |
| includes sheet of self-adhesive numbers | No |
| Installation site | wall |
| Impact resistance | IK03 |
| IP-rating | IP44 |
| Protection class | I |
| Ambient temperature | from -10 up to 40 °C |

| | |
|-------------------------------|---|
| Reach, tangential | r = 10 m (157 m ²) |
| Photo-cell controller | Yes |
| Luminous flux total product | 925 lm |
| Measured luminous flux (360°) | 925 lm |
| Total product efficiency | 67 lm/W |
| Colour temperature | 3000 K |
| Lamp | LED cannot be replaced |
| Service life LED L70B50 (25°) | > 36000 h |
| Base | without |
| LED cooling system | Passive Thermo Control |
| Soft light start | No |
| Continuous light | selectable |
| Functions | Motions sensor, intercom system, Camera |
| Twilight setting | 10 – 10000 lx |
| Time setting | 60 s – 15 Min. |
| Basic light level function | Yes |

<https://www.steinel.de>

Subject to technical modifications

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L 620 CAM SC

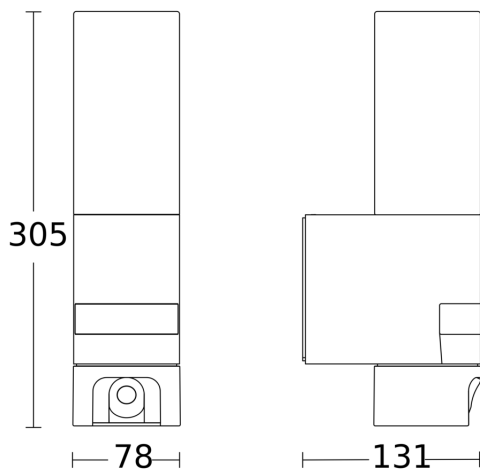
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Technical specifications

| | |
|--|-----------------------------|
| Housing material | Aluminium |
| Cover material | Glass opal |
| Mains power supply | 220 – 240 V / 50 – 60 Hz |
| Output | 14 W |
| Average rated life expectancy of power supply unit at 25°C | > 36000 h |
| Mounting height max. | 2,00 m |
| Sneak-by guard | No |
| Capability of masking out individual segments | No |
| Electronic scalability | Yes |
| Mechanical scalability | No |
| Reach, radial | r = 2 m (6 m ²) |

| | |
|--|-----------------------------------|
| Main light adjustable | 30 - 100 % |
| Twilight setting TEACH | No |
| Interconnection | No |
| Basic light level function in per cent | 0 – 40 % |
| Basic light level function percentage, from | 0 % |
| Basic light level function percentage, up to | 40 % |
| Interconnection via | Wi-Fi |
| Colour Rendering Index CRI | = 80 |
| Optimum mounting height | 2 m |
| Detection angle | 180 ° |
| Product category | Sensor-switched LED outdoor light |

Dimension Drawing



Master circuit diagram

