

Sensor-switched LED outdoor light

L 625 CAM SC

EAN 4007841 092597

Article number 092597



3000 K

3000K warm-white



infrared sensor
180°



max. radius 10 m



WiFi 4/5/6 with
2.4/5 GHz > 2 Mbps



Intercom system



Camera



inclusive



Light source not
exchangeable



Control gear not
exchangeable



IP44

Function description

Smart. Safe. Intelligent. The L 625 CAM SC combines outdoor light, motion detector, surveillance camera and intercom in one. The 180° infrared motion sensor with a 10 m range reliably detects any movement. The warm white lighting brightens any entrance area and the 180° horizontally swivelling camera delivers images and video recordings in up to 2K via Wi-Fi (2.4/5 GHz, Wi-Fi 6, WPA3) to your smartphone – no matter where you are. Recordings are saved locally on the included 16 GB microSD card. The L 625 CAM SC is now easy and quick to set up via Bluetooth. With the STEINEL CAM app, you can communicate with visitors, control all functions individually, and use the masking function to define which areas should be monitored and which not. This way, you can protect your home intelligently – your way – without cloud, without subscription.

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
PU1, EAN	4007841092597
Application, place	Outdoors
Application, room	recreation room, front door, courtyard & driveway
Colour	Anthracite
includes sheet of self-adhesive numbers	No
Package content	1
Installation site	wall
Impact resistance	IK03
IP-rating	IP44

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

<https://www.steinel.de>

Subject to technical modifications

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Technical specifications

Protection class	I
Ambient temperature	from -10 up to 40 °C
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)

Time setting	60 s – 15 Min.
Basic light level function	Yes
Main light adjustable	30 - 100 %
Twilight setting TEACH	No
Interconnection	No
Basic light level function in per cent	10 – 40 %
Basic light level function percentage, from	10 %
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

Sensor-switched LED outdoor light

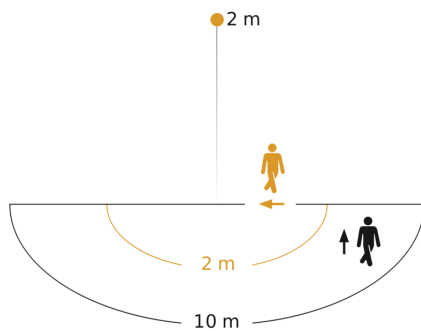
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Detection Zone

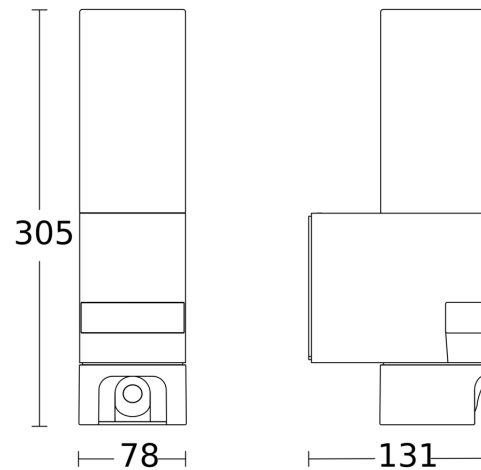


Possible mounting height: 1,80 m - 2,00 m

Orange: radial

Black: tangential

Dimension Drawing



Master circuit diagram

