

Sensor-switched LED floodlight

XLED CAM2 SC

Anthracite

EAN 4007841 092603

Article number 092603



3000 K

3000K warm-white



infrared sensor
180°



max. 10 m



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



Camera



Intercom system



Light source not
exchangeable



Control gear not
exchangeable



inclusive



IP44

Function description

Maximum security. Minimal effort. The XLED CAM2 SC combines floodlight, motion detector, surveillance camera and intercom in one – and is now even faster to set up thanks to Bluetooth. The 180° infrared sensor with a 10 m range automatically activates the light, while the swivelling camera delivers excellent images in up to 2K via Wi-Fi (2.4/5 GHz, Wi-Fi 6, WPA3) directly to your smartphone. Using the app (iOS/Android), you'll receive push notifications and can speak to visitors via the integrated intercom. The included 16 GB micro-SD card stores all relevant events locally. At the same time, the sensor-floodlight with 2310 lm of warm white light (3000 K) at 21 W consumption ensures optimal illumination around the house or in the garden.

Technical specifications

Dimensions (L x W x H)	167 x 210 x 275 mm	Measured luminous flux (360°)	2310 lm
With lamp	Yes, LED lamp	Total product efficiency	110 lm/W
With motion detector	Yes	Colour temperature	3000 K
Manufacturer's Warranty	3 years	Colour variation LED	SDCM3
Settings via	Wi-Fi	Lamp	LED cannot be replaced
Version	Anthracite	LED life expectancy (max. °C)	50000 h
PU1, EAN	4007841092603	Service life LED L70B50 (25°)	> 36000 h
Application, place	Outdoors	LED cooling system	Passive Thermo Control
Application, room	outdoors, all round the building, terrace / balcony, courtyard & driveway	Soft light start	No
Colour	Anthracite	Continuous light	selectable
Includes corner wall mount	No	Functions	intercom system, Camera
Installation site	wall	Twilight setting	10 – 10000 lx
Installation	Wall, Surface wiring	Time setting	60 s – 15 Min.
Impact resistance	IK03	Basic light level function	Yes
		Basic light level function time	all night
		Main light adjustable	30 - 100 %

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Subject to technical modifications

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Technical specifications

IP-rating	IP44
Protection class	I
Ambient temperature	from -10 up to 40 °C
Housing material	Aluminium
Cover material	Glass transparent
Mains power supply	220 – 240 V / 50 – 60 Hz
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)
Reach, tangential	r = 10 m (157 m ²)
Photo-cell controller	Yes
Luminous flux total product	2310 lm

Twilight setting TEACH	No
Interconnection via	Wi-Fi
Basic light level function in per cent	0 – 40 %
Basic light level function percentage, from	0 %
Basic light level function percentage, up to	40 %
Output	21 W
Colour Rendering Index CRI	= 80
Optimum mounting height	2 m
Detection angle	180 °
App	STEINEL CAM App 2
Voraussetzung für Inbetriebnahme	2,4 GHz, 5 GHz, Wi-Fi 4, Wi-Fi 5, Wi-Fi 6, WPA2/ WPA3, > 2 Mbit/s
Product category	Sensor-switched LED floodlight
Energy efficiency class of light source	E

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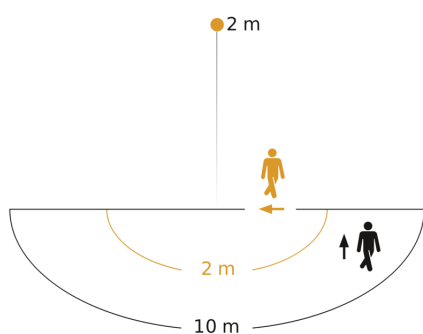
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Detection Zone

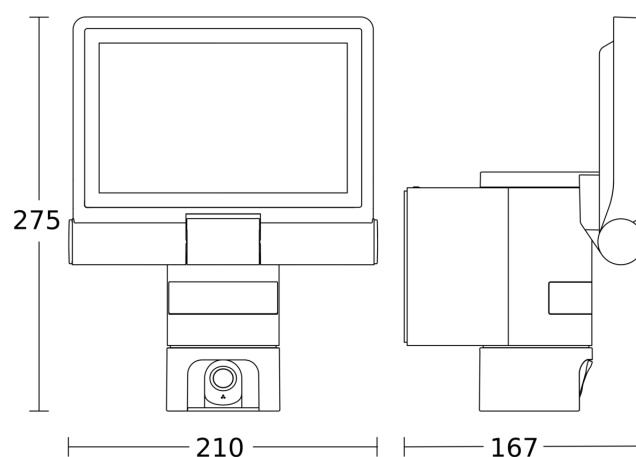


Possible mounting height: 1,80 m - 2,00 m

Orange: radial

Black: tangential

Dimension Drawing



Circuit diagram

