

Sensor-switched LED floodlight

XLED CAM1 SC

Anthracite
EAN 4007841 065294
Article number 065294



LED

long life LED 50.000 h

3000 K

3000K warm-white



infrared sensor 180°



max. 10 m



2,4 GHz WiFi



Camera



Intercom system



Light source not exchangeable



Control gear not exchangeable



inclusive

Function description

Multi-talent with a focus on security. The XLED CAM1 SC is an outdoor spotlight, 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 2310 lm, the spotlight is amazingly bright with 21 W and economical in consumption. Wireless networking via WLAN and individual settings via free STEINEL CAM App.

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	4007841065294	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
IP-rating	IP44	Basic light level function time	all night
Protection class	I	Main light adjustable	30 - 100 %
		Twilight setting TEACH	No

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Subject to technical modifications

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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

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 Mbit/s, 2,4 GHz, Wi-Fi 4, WPA2
Product category	Sensor-switched LED floodlight
Energieeffizienzklasse Lichtquelle	E

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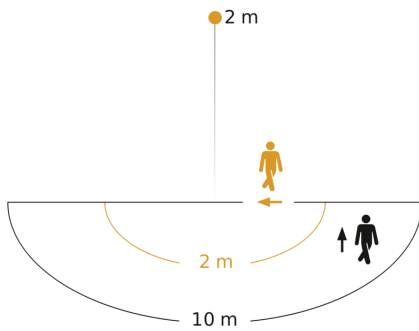
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Detection Zone

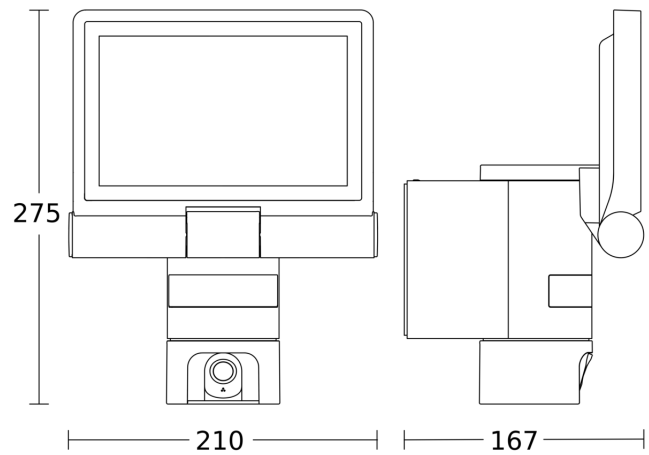


Possible mounting height: 1,80 m - 2,00 m

Orange: radial

Black: tangential

Dimension Drawing



Circuit diagram

