

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
With lamp	Yes, LED lamp
With motion detector	Yes
Manufacturer's Warranty	3 years
Settings via	Wi-Fi
Version	Anthracite
PU1, EAN	4007841065294
Application, place	Outdoors
Application, room	outdoors, all round the building, terrace / balcony, courtyard & driveway
Colour	Anthracite
Includes corner wall mount	No
Installation site	wall
Installation	Wall, Surface wiring
Impact resistance	IK03
IP-rating	IP44
Protection class	I

Luminous flux total product	2310 lm
Measured luminous flux (360°)	2310 lm
Total product efficiency	110 lm/W
Colour temperature	3000 K
Colour variation LED	SDCM3
Lamp	LED cannot be replaced
LED life expectancy (max. °C)	50000 h
Service life LED L70B50 (25°)	> 36000 h
LED cooling system	Passive Thermo Control
Soft light start	No
Continuous light	selectable
Functions	intercom system, Camera
Twilight setting	10 – 10000 lx
Time setting	60 s – 15 Min.
Basic light level function	Yes
Basic light level function time	all night
Main light adjustable	30 – 100 %

<https://www.steinel.de>

Subject to technical modifications

09.2023 Page 1 from 3

Sensor-switched LED floodlight

XLED CAM1 SC

Anthracite

EAN 4007841 065294

Article number 065294



Technical specifications

Ambient temperature	-10 – 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

Twilight setting TEACH	No
Interconnection	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 °

Sensor-switched LED floodlight

XLED CAM1 SC

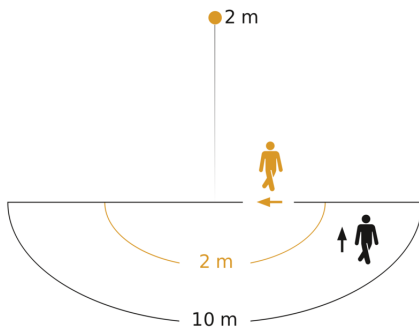
Anthracite

EAN 4007841 065294

Article number 065294



Detection Zone

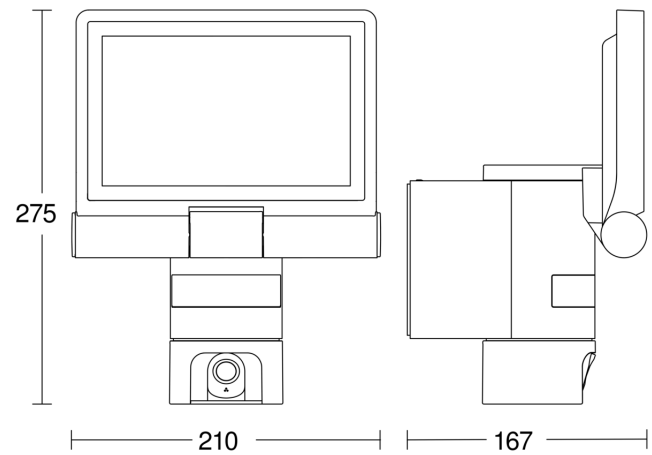


Possible mounting height: 1,80 m - 2,00 m

Orange: radial

Black: tangential

Dimension Drawing



Circuit diagram

