

Sensor-switched LED outdoor light

L 620 CAM SC

Anthracite
EAN 4007841 065829
Article number 065829



LED

30 years (Ø 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	-10 – 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	Yes
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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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 °

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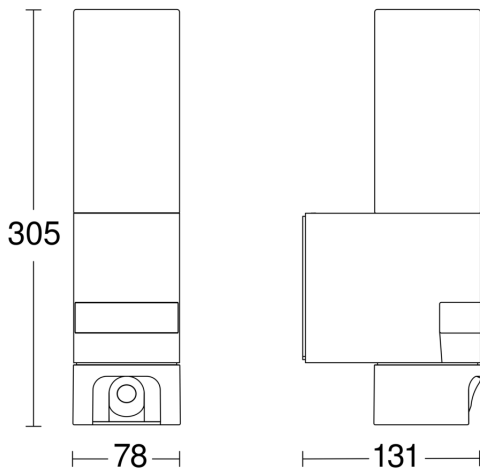
Anthracite

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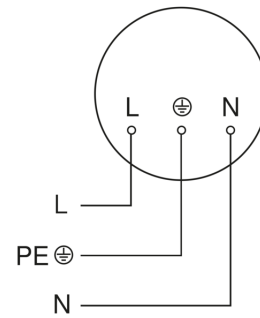
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Dimension Drawing



Master circuit diagram



Master/slave interconnection circuit diagram

