

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 Wi-Fi



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 14,1 W luminaire provides pleasant light. Wireless networking via WLAN and individual settings via STEINEL CAM App.

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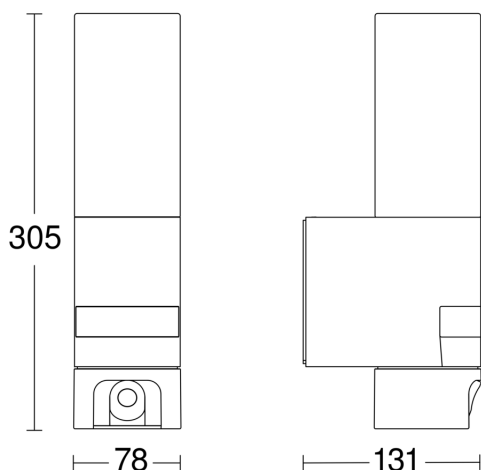
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Technical specifications

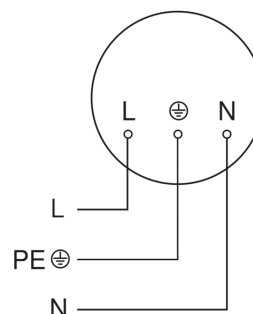
Dimensions (L x W x H)	131 x 78 x 305 mm
Mains power supply	220 – 240 V / 50 – 60 Hz
Sensor Technology	passive infrared
Output	14,1 W
Interconnection	No
Interconnection via	Wi-Fi
Luminous flux total product	925 lm
Stroboscope effect (SVM)	0,3 SVM
Efficiency	67 lm/W
Total product efficiency	67 lm/W
Colour temperature	3000 K
Colour Rendering Index	= 80
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
Service life LED L70B50 (25°)	> 36000 h
Average rated life expectancy of power supply unit at 25°C	> 36000 h
Base	without
LED cooling system	Passive Thermo Control
With motion detector	Yes
Detection angle	180 °
Angle of aperture	45 °
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)
Continuous light	selectable
Photo-cell controller	Yes
Twilight setting	10 – 10000 lx
Time setting	60 s – 15 Min.
Basic light level function	Yes
Main light adjustable	30 - 100 %
Functions	Motions sensor, lintercom system, Camera
Soft light start	Yes
Impact resistance	IK03
IP-rating	IP44
Protection class	I
Ambient temperature	-10 – 40 °C
Housing material	Aluminium
Cover material	Glass opal
Manufacturer's Warranty	3 years
Settings via	Wi-Fi
With remote control	No
Installation site	wall
Version	Anthracite
PU1, EAN	4007841065829

Dimension Drawing



Master circuit diagram



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Master/slave interconnection circuit diagram

