

Sensor-switched outdoor light

# L 620 CAM



EAN 4007841 065829



LED

30 years (Ø 4,5h / day)



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. Save. Intelligent. L 620 CAM is a sensor-switched camera and intercom system in one product and offers even more comfort than the L 600 CAM. With integrated micro SD memory card and camera to get razor-sharp images onto the smartphone or tablet (Wi-Fi and app-based). Enclosure in aluminium and high-quality opal glass. 180° infrared motion sensor with 10 m reach. Warm-white light: 3000 K and 1026 lm at 13,5 W.

## Technical specifications

Dimensions (L x W x H)	131 x 78 x 305 mm
Mains power supply	220 – 240 V / 50 – 60 Hz
Mounting height max.	2,00 m
Sensor Technology	passive infrared
Output	13,5 W
Interconnection	No
Luminous flux	1026 lm
Colour temperature	3000 K
Colour Rendering Index CRI	80-89
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
LED life expectancy (max. °C)	50000 h
Base	without
LED cooling system	Passive Thermo Control
With motion detector	Yes
Detection angle	180 °
Angle of aperture	90 °
Sneak-by guard	No
Capability of masking out individual segments	No
Electronic scalability	Yes

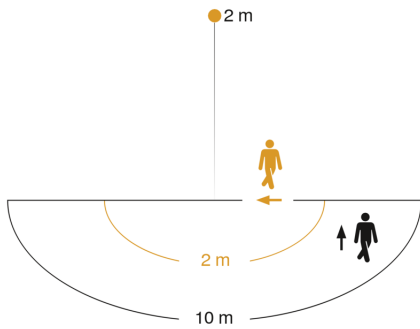
Mechanical scalability	No
Reach, radial	r = 2 m (6 m <sup>2</sup> )
Reach, tangential	r = 10 m (157 m <sup>2</sup> )
Photo-cell controller	Yes
Twilight setting	10 – 10000 lx
Time setting	60 s – 15 Min.
Basic light level function	Yes
Functions	intercom system, Camera
Soft light start	Yes
Continuous light	selectable
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	Yes
PU1, EAN	4007841065829

<https://www.steinel.de>

Subject to technical modifications

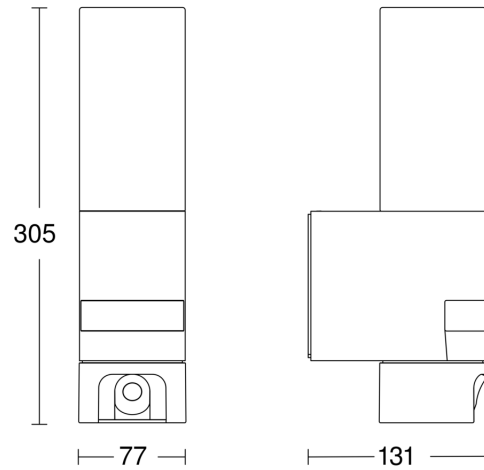
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## Detection Zone

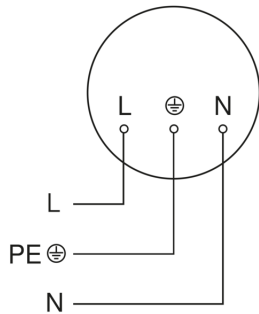


Mögliche Montagehöhe: 1,80 m – 2,00 m  
Orange: radial  
Schwarz: tangential

## Dimension Drawing



## Master circuit diagram



## Master/slave interconnection circuit diagram

