

Sensor-switched LED outdoor light

L 620 CAM



EAN 4007841 065829

Article number 065829



LED

30 years (Ø 4,5h / day)



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. 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
Efficiency	76 lm/W
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	45 °
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	10 – 10000 lx
Time setting	60 s – 15 Min.
Basic light level function	Yes
Main light adjustable	30 - 100 %
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	No
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<https://www.steinel.de>

Subject to technical modifications

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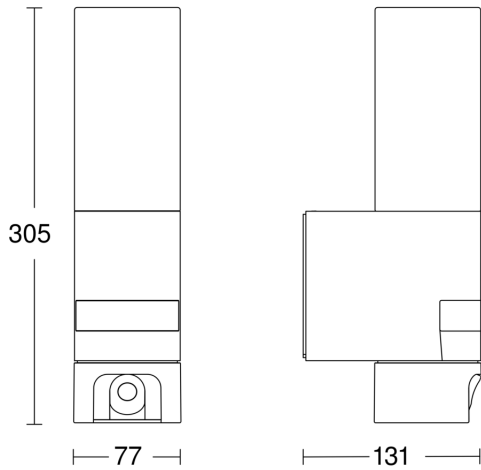
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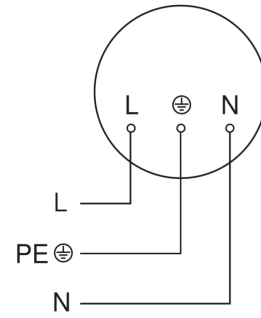
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Dimension Drawing



Master circuit diagram



Master/slave interconnection circuit diagram

