Sensor-switched LED outdoor light



EAN 4007841 065829 Article number 065829





#### **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	Mechanical scalability	No
Mains power supply	220 – 240 V / 50 – 60 Hz	Reach, radial	$r = 2 m (6 m^2)$
Mounting height max.	2,00 m	Reach, tangential	r = 10 m (157 m <sup>2</sup> )
Sensor Technology	passive infrared	Photo-cell controller	Yes
Output	13,5 W	Twilight setting	10 – 10000 lx
Interconnection	No	Time setting	60 s – 15 Min.
Luminous flux	1026 lm	Basic light level function	Yes
Efficiency	76 lm/W	Main light adjustable	30 - 100 %
Colour temperature	3000 K	Functions	lintercom system, Camera
Colour Rendering Index CRI	80-89	Soft light start	Yes
With lamp	Yes, STEINEL LED system	Continuous light	selectable
Lamp	LED cannot be replaced	Impact resistance	IK03
LED life expectancy (max. °C)	50000 h	IP-rating	IP44
Base	without	Protection class	1
LED cooling system	Passive Thermo Control	Ambient temperature	-10 - 40 °C
With motion detector	Yes	Housing material	Aluminium
Detection angle	180 °	Cover material	Glass opal
Angle of aperture	45 °	Manufacturer's Warranty	3 years
Sneak-by guard	No	Settings via	Wi-Fi
Capability of masking out individual segments	No	With remote control	No
Electronic scalability	Yes	PU1, EAN	4007841065829

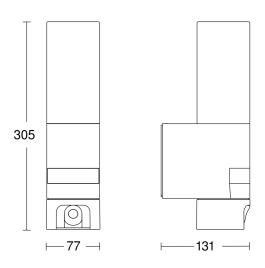
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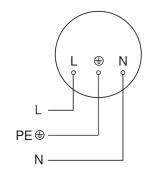
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# **Dimension Drawing**



# Master circuit diagram



### Master/slave interconnection circuit diagram

