#### Sensor-switched LED outdoor light - Professional Line



EAN 4007841 078645 Article number 078645





LED	-jo	3000 K		$\widetilde{\mathcal{M}}$	10-50%	0000			
36 years (Ø 4,5h / day)	outdoor light	3000K warm-white	2 - 2000 lux	Ø 1 - 5 m	10 - 50% basic brightness	soft light start	IP44	connectable via bluetooth	Light source not exchangeable

#### **Function description**

Connected lighting – the top-class light cube. The modern L 845 SC wall light from the Cube Pro range is equipped with a 160° high-frequency sensor, covers a detection radius of up to 5 m and can be adjusted digitally with absolute precision. The light is made of high-quality aluminium and features a sophisticated cube design. Offering 3000 K and {lumen} lm, the wall light sets brilliant accents around the house, while also providing safe yet stylish direction at all times. Bluetooth Mesh and the STEINEL Connect app ensure the wall lights can be commissioned, set up and networked wirelessly, rapidly and easily. Thanks to the interconnected group function, visionary light makes it very pleasant and comfortable for residents and visitors alike to spend time outside. The attractive wall light features a soft light start and basic light function (10-100%), as well as dimmable main light (10-100%). To summarise, this is the ideal lighting solution for needs-based illumination along a building. Requiring only 9 W W, this designer light is also surprisingly economical. The attractive wall light is also available without a sensor (L 845 C).

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with motion detector EAN 4007841 078645 Article number 078645



### **Technical specifications**

Dimensions (L x W x H)	134 x 134 x 87 mm				
Mains power supply	220 – 240 V / 50 – 60 Hz				
Sensor Technology	iHF (intelligent high-frequency technology)				
Output	9 W				
Interconnection	Yes				
Type of interconnection	Master/slave				
Vernetzung via: Connect Bluetooth Mesh	Bluetooth				
Lichtstrom Gesamtprodukt	655 lm				
Gesamtprodukt Effizienz	72,7 lm/W				
Colour temperature	3000 K				
Colour variation LED	SDCM3				
Colour Rendering Index	= 82				
With lamp	Yes, STEINEL LED system				
Lamp	LED cannot be replaced				
LED life expectancy (25 °C)	> 60000 h				
Drop in luminous flux in accordance with LM80	L70B50				
Base	without				
LED cooling system	Passive Thermo Control				
With motion detector	Yes				
Detection	also through glass, wood and stud walls				
Detection angle	160 °				
Angle of aperture	160 °				
Capability of masking out individual segments	No				

Electronic scalability	Yes				
Mechanical scalability	No				
Reach, tangential	r = 5 m (35 m <sup>2</sup> )				
Continuous light	selectable				
Photo-cell controller	Yes				
Twilight setting	2 – 2000 lx				
Time setting	5 s – 60 Min.				
Basic light level function	Yes				
Basic light level function time	10s-60 min				
Main light adjustable	10 - 100 %				
Soft light start	Yes				
Impact resistance	IK03				
IP-rating	IP44				
Protection class	l				
Ambient temperature	-20 - 40 °C				
Housing material	Aluminium				
Cover material	Plastic, opal				
Manufacturer's Warranty	5 years				
Einstellungen via: Connect Bluetooth Mesh	Bluetooth				
With remote control	No				
Installation site	wall				
Version	with motion detector				
PU1, EAN	4007841078645				

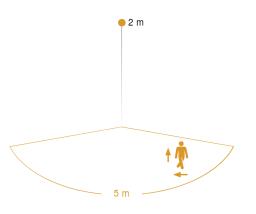
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# L 845 SC

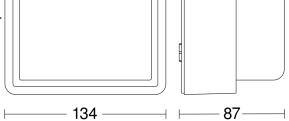
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## **Detection Zone**



**Dimension Drawing** 



Mögliche Montagehöhe: 1,80 m – 2,50 m Orange: radial und tangential