

# L 845 C

without motion detector, with Bluetooth  
 EAN 4007841 078638  
 Article number 078638



LED

36 years (Ø 4,5h / day)

3000 K

3000K warm-white



outdoor light



connectable via bluetooth



IP44



10 - 100% basic brightness



10 - 100% main light brightness



Light source not exchangeable



Control gear not exchangeable



soft light start

## Function description

Connected lighting – the top-class light cube. Cube design L 845 SC wall light in an elegant aluminium housing. Featuring an invisible 160° high-frequency sensor (5 m detection radius). Luminous flux: 719 lm, power: 9 W colour temperature: 3000 K. With interconnected group function. Wireless commissioning, setting up and networking via Bluetooth Mesh and the STEINEL Connect app. Soft light start, basic light (10-100%) and dimmable main light (10-100%). The L 845 C is also available without a sensor.

## Technical specifications

Dimensions (L x W x H)	134 x 134 x 87 mm
With lamp	Yes, STEINEL LED system
Manufacturer's Warranty	5 years
Settings via	Bluetooth
With remote control	No
Version	without motion detector, with Bluetooth
PU1, EAN	4007841078638
Application, place	Outdoors
Application, room	outdoors, front door, all round the building, terrace / balcony, courtyard & driveway
includes sheet of self-adhesive numbers	No
Installation site	wall
Impact resistance	IK03
IP-rating	IP44
Protection class	I

Photo-cell controller	Yes
Luminous flux total product	719 lm
Measured luminous flux (360°)	719 lm
Total product efficiency	79,9 lm/W
Colour temperature	3000 K
Colour variation LED	SDCM3
Lamp	LED cannot be replaced
Service life LED L70B50 (25°)	> 60000 h
Drop in luminous flux in accordance with LM80	L70B50
Base	without
LED cooling system	Passive Thermo Control
Soft light start	Yes
Twilight setting	2 – 2000 lx
Main light adjustable	10 - 100 %
Twilight setting TEACH	Yes
Interconnection	Yes

LED outdoor light without sensor - Professional Line

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## Technical specifications

Ambient temperature	-20 – 40 °C
Housing material	Aluminium
Cover material	Plastic, opal
Mains power supply	220 – 240 V / 50 – 60 Hz
Output	9 W
Mounting height max.	2,50 m

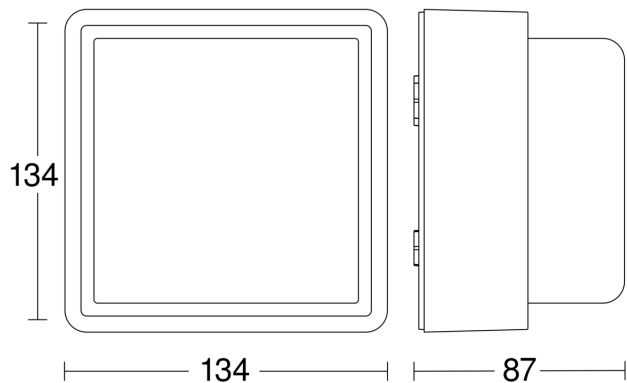
Type of interconnection	Master/slave
Interconnection via	Bluetooth
Colour Rendering Index CRI	= 82
Optimum mounting height	2 m

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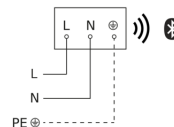
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## Dimension Drawing



## Circuit diagram Bluetooth



## Circuit diagram Bluetooth

