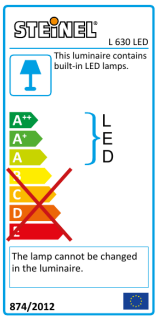
Sensor-switched outdoor light

L 630 LED

Silver

EAN 4007841 020385



LED
30 years (Ø 4,5h / day)

8,2w
8,2 W 663 lm

3000K warm-white

infrared sensor 360°

max. 8 m

IP44

2 - 2000 lux

8 sec - 35 min

soft light start

10%
10% basic brightness

Function description

Perfect in form and function. L 630 LED sensor-switched outdoor light with removable infrared mini sensor (360° angle of coverage, 8 m reach) and illuminated house number panel, for mounting on the left or right. Slimline design, intelligent functionality, optimum outdoor illumination (663 lm). With soft light start, basic light level, night economy mode and Nightmatic function. Power consumption of only 8,2 W.

Technical specifications

Dimensions (L x W x H)	364 x 211 x 65 mm
Mains power supply	220 – 240 V / 50 Hz
Mounting height max.	2,50 m
Sensor Technology	passive infrared
Output	8,2 W
Interconnection	Yes
Luminous flux	663 lm
Colour temperature	3000 K
Colour variation LED	SDCM3
Colour Rendering Index CRI	80-89
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
LED life expectancy (max. °C)	50000 h
Drop in luminous flux in accordance with LM80	L70B10
Base	without
LED cooling system	Passive Thermo Control
With motion detector	Yes
Detection angle	360 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes

Electronic scalability	No
Mechanical scalability	No
Reach, radial	r = 2 m (13 m²)
Photo-cell controller	Yes
Twilight setting	2 – 2000 lx
Time setting	5 s – 15 Min.
Soft light start	Yes
Continuous light	selectable, 4h
Impact resistance	IK07
IP-rating	IP44
Protection class	I
Ambient temperature	-20 – 50 °C
Housing material	Plastic
Cover material	Plastic, opal
Manufacturer's Warranty	3 years
includes sheet of self-adhesive numbers	Yes
Settings via	Potentiometers
Version	Silver
PU1, EAN	4007841020385

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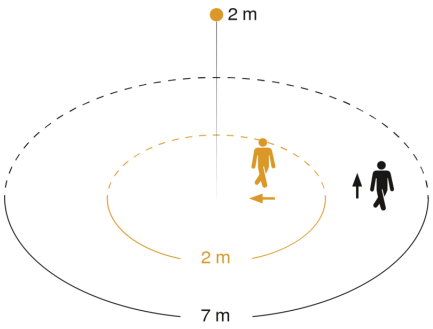
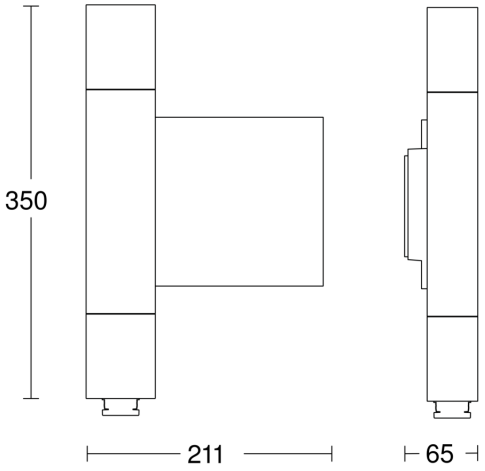
Accessories

EAN 4007841 009038	replacement mini-sensor

Detection Zone



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

Dimension Drawing