Sensor-switched LED outdoor light

L 270 digi SC

.● steinel

with motion detector & Bluetooth
EAN 4007841 067205
Article number 067205

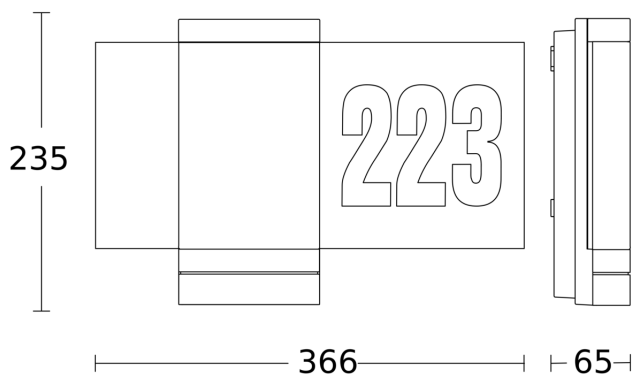|										
LED	3000 K	infrared sensor 180°	3 zones individually adjustable	max. 8 m	IP44	2 - 2000 lux (via App)	Light source not exchangeable	Control gear not exchangeable	5 sec - 60 min (via App)	
30 years (Ø 4,5h / day)	3000K warm-white									

Function description

Digital revolution. LED outdoor light L 270 digi SC (including house number panel) from the STEINEL Connect series. With revolutionary digi-sensor technology, 8 m detection radius and 3 detection zones. Interconnectable via Bluetooth. Adjustable via app. 637 lm, 7,8 W, 3000 K. With basic light level and soft light start function. The stay-ON time can be digitally selected (10 seconds to 60 minutes). In high-quality aluminium.

Technical specifications

Dimensions (L x W x H)	65 x 366 x 235 mm		Reach, detail	3 detection zones can be (de)activated individually, range can be set separately
With lamp	Yes, STEINEL LED system		Reach, radial	r = 6 m (57 m^2)
Manufacturer's Warranty	3 years		Reach, tangential	r = 8 m (101 m^2)
Settings via	App, Smartphone, Tablet, Connect Bluetooth Mesh		Luminous flux total product	637 lm
With remote control	No		Measured luminos flux (360°)	637 lm
Version	with motion detector & Bluetooth		Colour temperature	3000 K
PU1, EAN	4007841067205		Lamp	LED cannot be replaced
Application, place	Outdoors		Service life LED L70B50 (25°)	> 60000 h
Application, room	outdoors, front door		Soft light start	Yes
Colour	Anthracite		Continuous light	selectable
includes sheet of self-adhesive numbers	Yes		Twilight setting	2 – 2000 lx
Installation site	wall		Time setting	10 s – 60 Min.
Impact resistance	IK03		Basic light level function	Yes
IP-rating	IP44		Basic light level function, detail	LED effect light
Protection class	II		Basic light level function time	10s-60 min, OFF, Brightness-controlled
Ambient temperature	from -10 up to 40 °C			

https://www.steinel.de

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Technical specifications

Housing material	Aluminium	Main light adjustable	10 - 100 %
Cover material	Plastic, opal	Twilight setting TEACH	Yes
Mains power supply	220 – 240 V / 50 – 60 Hz	Interconnection	Yes
Output	7,8 W	Basic light level function in per cent	10 – 100 %
Average rated life expectancy of power supply unit at 25°C	> 60000 h	Basic light level function percentage, from	10 %
Mounting height max.	2,50 m	Basic light level function percentage, up to	100 %
Slave modeselectable	Yes	Interconnection via	Bluetooth Mesh Connect
Sneak-by guard	Yes	Colour Rendering Index CRI	= 82
Capability of masking out individual segments	Yes	Optimum mounting height	2 m
Electronic scalability	Yes	Detection angle	180 °
Mechanical scalability	No	Product category	Sensor-switched LED outdoor light

Dimension Drawing

Circuit diagram Bluetooth