

Sensor-switched LED outdoor light

# L 270 digi SC

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)

## 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
With lamp	Yes, STEINEL LED system
Manufacturer's Warranty	3 years
Settings via	App, Smartphone, Tablet, Connect Bluetooth Mesh
With remote control	No
Version	with motion detector & Bluetooth
PU1, EAN	4007841067205
Application, place	Outdoors
Application, room	outdoors, front door
Colour	Anthracite
includes sheet of self-adhesive numbers	Yes
Installation site	wall
Impact resistance	IK03
IP-rating	IP44
Protection class	II
Ambient temperature	from -10 up to 40 °C

Reach, detail	3 detection zones can be (de)activated individually, range can be set separately
Reach, radial	r = 6 m (57 m <sup>2</sup> )
Reach, tangential	r = 8 m (101 m <sup>2</sup> )
Luminous flux total product	637 lm
Measured luminous flux (360°)	637 lm
Colour temperature	3000 K
Lamp	LED cannot be replaced
Service life LED L70B50 (25°)	> 60000 h
Soft light start	Yes
Continuous light	selectable
Twilight setting	2 – 2000 lx
Time setting	10 s – 60 Min.
Basic light level function	Yes
Basic light level function, detail	LED effect light
Basic light level function time	10s-60 min, OFF, Brightness-controlled

<https://www.steinel.de>

Subject to technical modifications

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## Technical specifications

Housing material	Aluminium
Cover material	Plastic, opal
Mains power supply	220 – 240 V / 50 – 60 Hz
Output	7,8 W
Average rated life expectancy of power supply unit at 25°C	> 60000 h
Mounting height max.	2,50 m
Slave modeselectable	Yes
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	Yes
Mechanical scalability	No

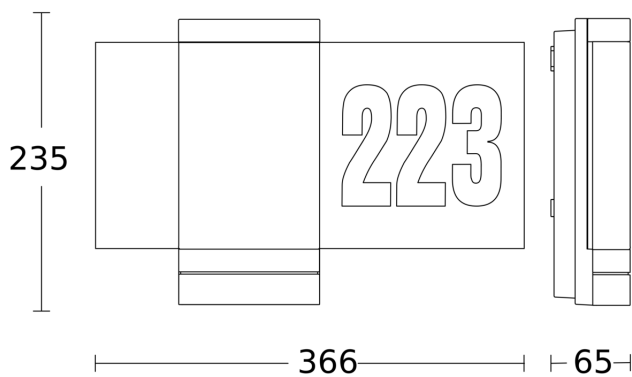
Main light adjustable	10 - 100 %
Twilight setting TEACH	Yes
Interconnection	Yes
Basic light level function in per cent	10 – 100 %
Basic light level function percentage, from	10 %
Basic light level function percentage, up to	100 %
Interconnection via	Bluetooth Mesh
Colour Rendering Index CRI	= 82
Optimum mounting height	2 m
Detection angle	180 °
Product category	Sensor-switched LED outdoor light

## Accessories

EAN 4007841 088620

Wireless pushbutton TapDuo C

## Dimension Drawing



## Circuit diagram Bluetooth

