

Sensor-switched LED outdoor light

L 271 digi SC

with motion detector & Bluetooth
EAN 4007841 067212
Article number 067212



LED

36 years (Ø 4,5h / day)



infrared sensor
180°



detection 3 zones



Ideal 2 m



max. 8 m



2 - 2000 lux (via App)



5 sec - 60 min (via App)



Light source not exchangeable



Control gear not exchangeable



10 - 100% basic brightness

Function description

Digital revolution. LED outdoor lights L 271 digi SC and 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. 566 lm, 6,6 W, 3000 K. With basic light level and soft light start function. The stay-ON time can be digitally selected (5 seconds to 60 minutes). In high-quality aluminium. Also available without sensor in the L 271 digi C version.

Technical specifications

Dimensions (L x W x H)	65 x 116 x 235 mm	Reach, detail	3 detection zones can be (de)activated individually, range can be set separately
Manufacturer's Warranty	3 years	Reach, radial	r = 6 m (57 m ²)
Settings via	App, Bluetooth, Smartphone, Tablet	Reach, tangential	r = 8 m (101 m ²)
Version	with motion detector & Bluetooth	Luminous flux total product	566 lm
PU1, EAN	4007841067212	Measured luminous flux (360°)	566 lm
Application, place	Outdoors	Total product efficiency	85 lm/W
Application, room	garden, front door, all round the building, terrace / balcony	Colour temperature	3000 K
Colour	Anthracite	Soft light start	Yes
Installation site	wall	Continuous light	selectable
Impact resistance	IK03	Twilight setting	2 - 2000 lx
IP-rating	IP44	Time setting	10 s - 60 Min.
Protection class	II	Basic light level function	Yes
Ambient temperature	-10 - 40 °C	Basic light level function, detail	LED effect light
Mains power supply	220 - 240 V / 50 - 60 Hz	Basic light level function time	10s-60 min, OFF, Brightness-controlled
Output	6,6 W		

<https://www.steinell.de>

Subject to technical modifications

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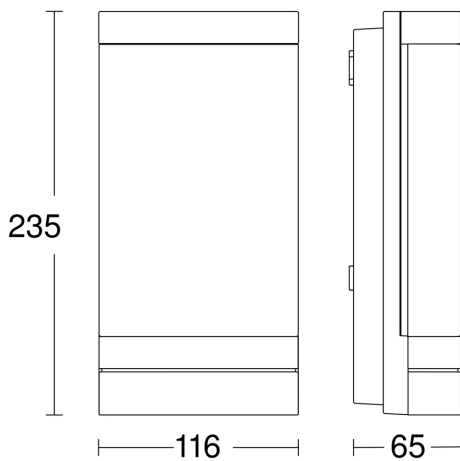


Technical specifications

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

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 Connect
Colour Rendering Index CRI	= 82
Optimum mounting height	2 m

Dimension Drawing



Circuit diagram Bluetooth

