

Sensor-switched LED outdoor light

L 271 digi SC

with motion detector & Bluetooth
EAN 4007841 067212
Article number 067212



LED



36 years (0 4,5h / day)

infrared sensor 180°

3 zones individually adjustable

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

5 - 100% basic brightness

Function description

Revolutionary digital. LED outdoor light L 271 digi SC from the STEINEL Connect series. Featuring revolutionary digi sensor technology, an 8 m detection range, and 3 detection zones. Connectable via Bluetooth. Adjustable via app. 566 lm, 6,6 W, 3000 K. With basic light, main light and soft light start, permanent light, and scheduling function. Made of high-quality aluminium. Also available as L 271 digi C version without sensor.

Technical specifications

Dimensions (L x W x H)	65 x 116 x 235 mm
With lamp	Yes, STEINEL LED system
Manufacturer's Warranty	3 years
Settings via	App, Smartphone, Tablet, Bluetooth Mesh
With remote control	No
Version	with motion detector & Bluetooth
PU1, EAN	4007841067212
Application, place	Outdoors
Application, room	garden, front door, all round the building, terrace / balcony
Colour	Anthracite
includes sheet of self-adhesive numbers	No
Package content	1
Installation site	wall
Impact resistance	IK03
IP-rating	IP44

Reach, detail	3 detection zones can be (de)activated individually, range can be set separately
Reach, radial	r = 6 m (57 m ²)
Reach, tangential	r = 8 m (101 m ²)
Luminous flux total product	566 lm
Measured luminous flux (360°)	566 lm
Total product efficiency	85 lm/W
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	5 s – 60 Min.
Basic light level function	Yes
Basic light level function, detail	LED effect light

<https://www.steinell.de>

Subject to technical modifications

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Technical specifications

Protection class	II
Ambient temperature	from -10 up to 40 °C
Housing material	Aluminium
Cover material	Plastic, opal
Mains power supply	220 – 240 V / 50 – 60 Hz
Output	6,6 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

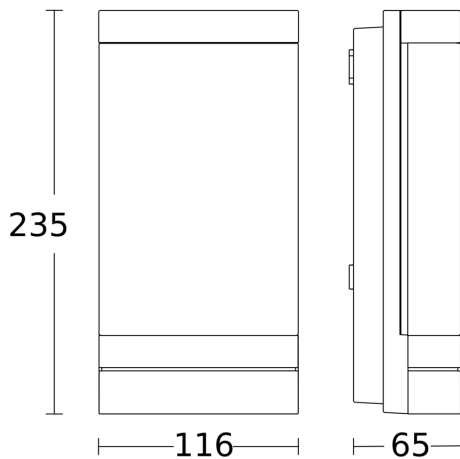
Basic light level function time	10s-60 min, OFF, Brightness-controlled
Main light adjustable	5 - 100 %
Twilight setting TEACH	Yes
Interconnection	Yes
Basic light level function in per cent	5 – 100 %
Basic light level function percentage, from	5 %
Basic light level function percentage, up to	100 %
Interconnection 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

