

Photo-cell-controlled light

# LN 1 N

EAN 4007841 649715

Article number 649715



LED

long life LED 50.000 h

3000 K

3000K warm-white



IP54



5 - 200 lux



IK07



Ideal 2 m



energy saving



Light source not exchangeable



Control gear not exchangeable

3 years

manufacturer's warranty steinel.de/garantie

## Function description

Slim and versatile. LED, naturally. STEINEL outdoor light LN 1 N for permanently illuminating all sides of the building at night. 4,9 W STEINEL LED lighting system, 440 lm, light comes ON automatically at dusk, including adhesive house numbers, impact-resistant material (to IK 07).

## Technical specifications

Dimensions (L x W x H)	56 x 300 x 195 mm
With lamp	Yes, STEINEL LED system
Manufacturer's Warranty	3 years
Settings via	Potentiometers
With remote control	No
PU1, EAN	4007841649715
Application, place	Outdoors
Application, room	outdoors, front door, all round the building, courtyard & driveway
includes sheet of self-adhesive numbers	Yes
Installation site	wall, ceiling
Impact resistance	IK07
IP-rating	IP54
Protection class	II
Ambient temperature	from -20 up to 40 °C
Housing material	Plastic
Cover material	Plastic, opal

Electronic scalability	No
Mechanical scalability	No
Photo-cell controller	Yes
Luminous flux total product	440 lm
Measured luminous flux (360°)	440 lm
Total product efficiency	90 lm/W
Colour temperature	3000 K
Colour variation LED	SDCM3
Lamp	LED cannot be replaced
LED life expectancy (max. °C)	50000 h
Service life LED L70B50 (25°)	> 60000 h
Drop in luminous flux in accordance with LM80	L70B10
Base	without
LED cooling system	Passive Thermo Control
Soft light start	No
Twilight setting	5 – 200 lx
Basic light level function	No

<https://www.steinel.de>

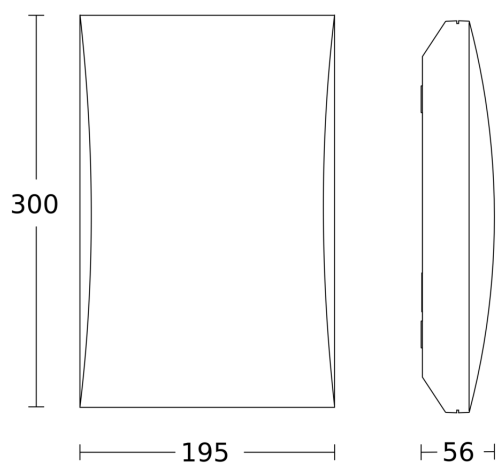
Subject to technical modifications

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**Technical specifications**

Mains power supply	220 – 240 V / 50 – 60 Hz
Output	4,9 W
Slave modeselectable	No
Sneak-by guard	No
Capability of masking out individual segments	No

Interconnection	No
Colour Rendering Index CRI	= 82
Product category	Photo-cell-controlled light

**Dimension Drawing****Circuit diagram**