

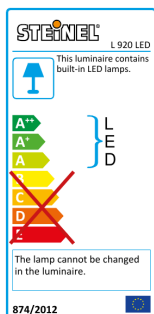
Sensor-switched LED outdoor light

# L 920 LED

Anthracite

EAN 4007841 056483

Article number 056483



LED

30 years (Ø 4,5h / day)

3000 K

3000K warm-white



infrared sensor 140°



max. 12 m



IP44



2/20 lux



2/15 min



manual override 4h



energy saving

3 years

manufacturer's warranty steinel.de/garantie

## Function description

Inviting accent lighting. As an uplighter/downlighter, the 10 W sensor-switched outdoor light in classy aluminium invitingly sets off building walls in a colour temperature of 3000 K and 516 lm of light. The 140° infrared sensor has a reach of 12 m. Several L 920 LED can easily be interconnected by cable and switched ON and OFF simultaneously. With soft light function, various night-light functions and optional manual override (4 h). Available in anthracite and silver.

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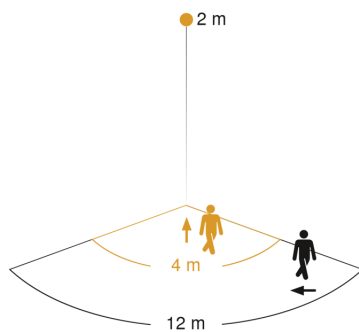
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## Technical specifications

Dimensions (L x W x H)	94 x 95 x 225 mm
Mains power supply	220 – 240 V / 50 – 60 Hz
Mounting height max.	2,50 m
Sensor Technology	passive infrared
Output	10 W
Interconnection	Yes
Type of interconnection	Master/master
Slave modeselectable	No
Luminous flux	516 lm
Efficiency	52 lm/W
Colour temperature	3000 K
Colour variation LED	SDCM3
Colour Rendering Index	80-89
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
LED life expectancy (max. °C)	50000 h
Base	without
LED cooling system	Passive Thermo Control
With motion detector	Yes
Detection angle	140 °
Sneak-by guard	No
Capability of masking out individual segments	No
Electronic scalability	Yes

Mechanical scalability	No
Reach, radial	r = 2 m (5 m <sup>2</sup> ) / r = 4 m (20 m <sup>2</sup> )
Reach, tangential	r = 5 m (31 m <sup>2</sup> ) / r = 12 m (176 m <sup>2</sup> )
Photo-cell controller	Yes
Twilight setting	2 – 20 lx
Time setting	120 s – 15 Min.
Basic light level function	Yes
Basic light level function, detail	LED effect light
Basic light level function time	10-30 min, all night
Soft light start	Yes
Continuous light	selectable, 4h
Impact resistance	IK03
IP-rating	IP44
Protection class	II
Ambient temperature	-20 – 40 °C
Housing material	Aluminium
Cover material	Plastic, opal
Manufacturer's Warranty	3 years
Settings via	DIP switches
With remote control	No
Version	Anthracite
PU1, EAN	4007841056483

## Detection Zone

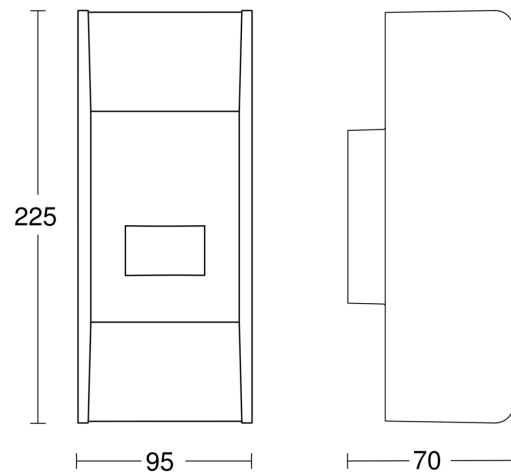


Mögliche Montagehöhe: 1,80 m – 2,50 m

Orange: radial

Schwarz: tangential

## Dimension Drawing



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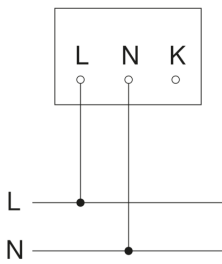
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Circuit diagram



Master/master interconnection circuit diagram

