

L 930 S with motion detector

SENSOR-SWITCHED LED OUTDOOR LIGHT

neva
lux

EAN 4007841067199

E-Nr. 941200749

- Outdoor light with motion detector and effective lighting upwards and downwards (Up- & Downlight)
- Elegant and simple design made of high-quality aluminium, sensor integrated almost invisibly
- Several luminaires can be networked by cable for synchronous switching around the house
- Automatic light thanks to 140 ° Infrared sensor with up to 12 m detection of movement
- Functions: adjustable basic light (effect light), night economy mode, pleasant soft light start, 4 hours continuous light
- Warm white light (3000 K) and long-life 9,3 W LEDs with 457 lm
- Incl. mounting accessories - plastic-free packaging

● steinel

92 x 63 x 137 mm



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Technical Data

DIMENSIONS

Dimensions L x W x H	92 x 63 x 137 mm
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ELECTRICAL

Mains connection	220 – 240 V / 50 – 60 Hz
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Power	9,3 W
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SENSOR TECHNOLOGY

Max. mounting height	2,50 m
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Sensor technology	passive infrared
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With motion detector	Yes
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Detection angle	140 °
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Sneak-under protection	No
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Segment-by-segment masking	No
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Electronic scalability	Yes
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Mechanical scalability	No
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Radial range	r = 2 m (5 m²) / r = 4 m (20 m²)
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Tangential range	r = 5 m (31 m²) / r = 12 m (176 m²)
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Mounting height	1,80 – 2,50 m
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Optimal mounting height	2,2 m
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CONNECTIVITY

Networking	Yes
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Type of networking	Master/master
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Networking via	Cable
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Networking quantity	10 lights max.
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Slave mode adjustable	No
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LIGHTING TECHNOLOGY

Measured luminous flux 360°	457 lm
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Colour temperature	3000 K
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LED colour deviation	SDCM3
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Colour rendering index	= 82
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With illuminant	Yes, STEINEL LED system
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Illuminant	LED cannot be replaced
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Base	without
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LED cooling system	Passive Thermo Control
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Soft light start	Yes
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Continuous light	selectable, 4h
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LIFETIME

LED lifetime L70B50 25°C	> 60000 h
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Luminous flux decline per LM80	L70B10
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SETTINGS

Twilight switch	Yes
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Twilight setting	2 – 20 lx
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Time setting	120 s – 15 Min.
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Base light function	Yes
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Base light function detail	LED effect light
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Base light function time	all/half night
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Main light adjustable	No
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Functions	Motions sensor Light sensor Normal / test mode Orientation light
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Settings via	DIP switches
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With remote control	No
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Base light function in percent	10 %
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Base light function percent from	10 %
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HOUSING & MATERIAL

Impact resistance	IK03
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Protection class (IP)	IP44
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Protection class	I
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Ambient temperature	from -20 up to 40 °C
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Housing material	Aluminium
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Cover material	Plastic, opal
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Mounting location	wall
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Application location	Outdoors
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Mounting type	Surface wiring
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Application room	all round the building front door garden outdoors terrace / balcony
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Colour	Anthracite
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SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	3 years
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House number sheet included	No
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CERTIFICATES & EPREL

EPREL category	Surrounded product with integrated light source
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L 930 S with motion detector

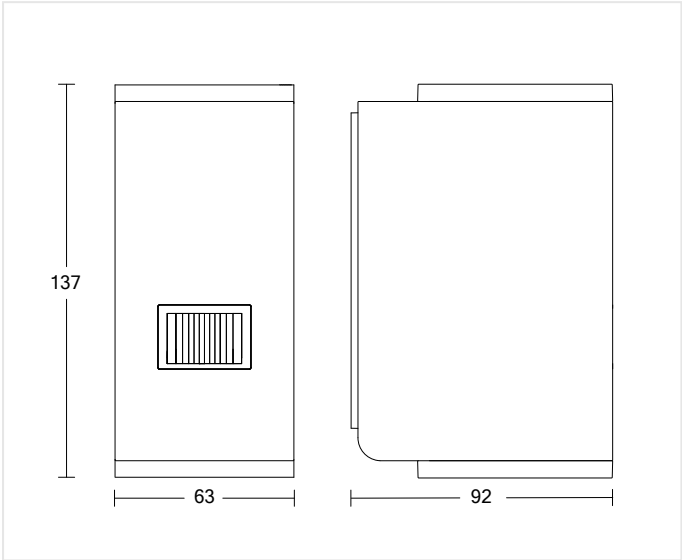
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Illustrations

TECHNICAL DRAWINGS



92 x 63 x 137 mm

MOUNTING HEIGHT

1,80 – 2,50 m	2,2 m	2,50 m
BEREICH	OPTIMAL	MAX

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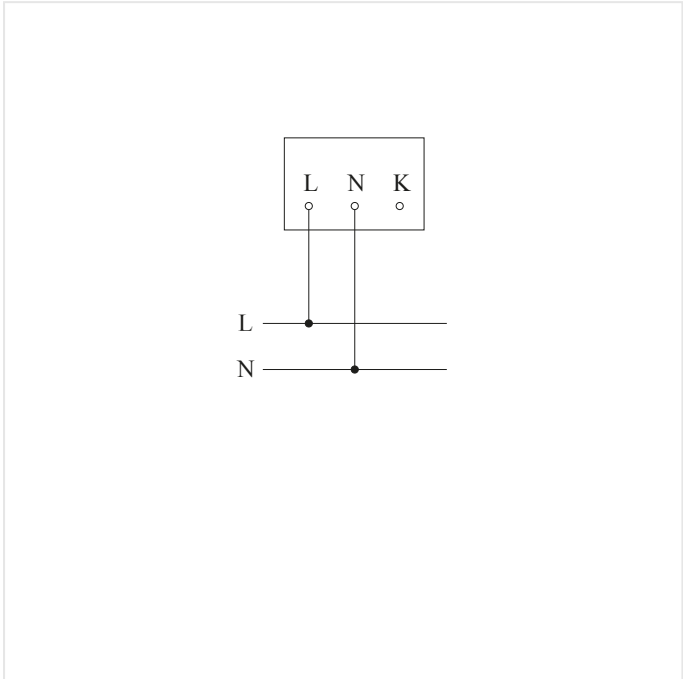
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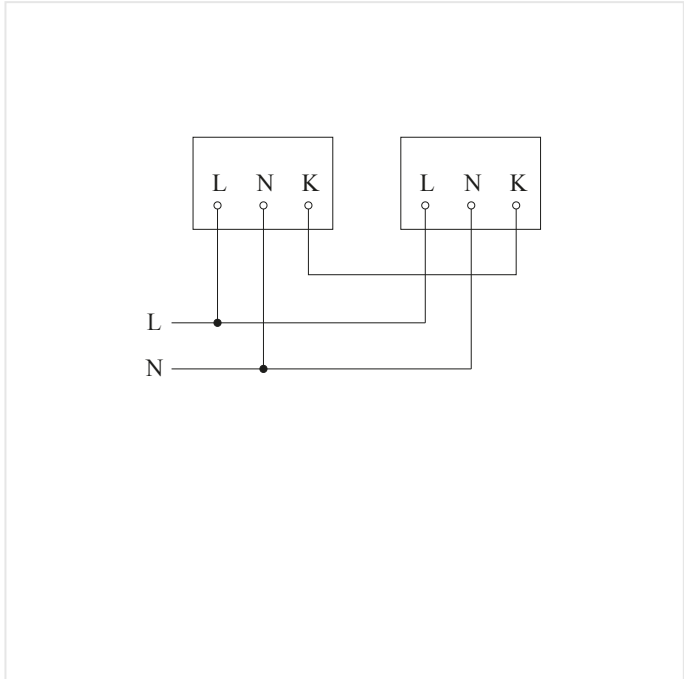
Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

WIRING DIAGRAM 2



Master/master interconnection circuit diagram

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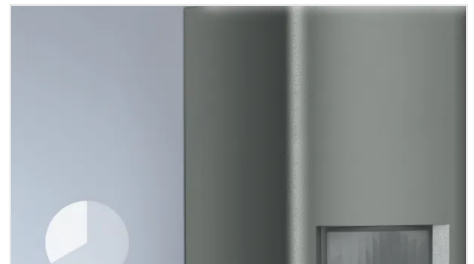
Highlights



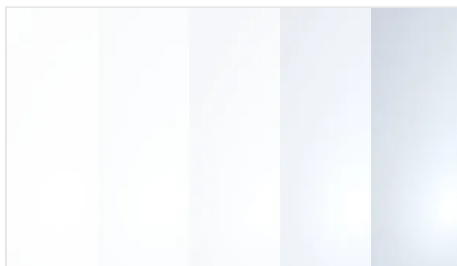
Including STEINEL LED system



Interconnectable by cable



4-hour manual override (optional)



Intelligent soft light start



High-quality aluminium



Setting options protected from the weather
and from outside influences

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Accessories

ORDERING INFORMATION	
Art.-Nr.	067199
EAN	4007841067199
E-Number	941200749
Typ	L 930 S with motion detector

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