

L 690 S PMMA anthracite

SENSOR-SWITCHED LED OUTDOOR LIGHT

neva
lux

EAN 4007841053000

E-Nr. 941200199

 **steinel**

104 x 291 x 303 mm



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Technical Data

DIMENSIONS	
Dimensions L x W x H	104 x 291 x 303 mm
ELECTRICAL	
Mains connection	220 – 240 V / 50 – 60 Hz
Power	8,5 W
SENSOR TECHNOLOGY	
Max. mounting height	2,50 m
Sensor technology	passive infrared
With motion detector	Yes
Detection angle	360 °
Sneak-under protection	Yes
Segment-by-segment masking	Yes
Electronic scalability	No
Mechanical scalability	No
Radial range	r = 1.5 m (7 m²)
Tangential range	r = 7 m (154 m²)
Mounting height	1,80 – 2,50 m
Optimal mounting height	2 m
CONNECTIVITY	
Networking	Yes
Networking via	Cable
Slave mode adjustable	No
LIGHTING TECHNOLOGY	
Measured luminous flux 360°	700 lm

Efficiency	82 lm/W
Colour temperature	3000 K
LED colour deviation	SDCM3
Colour rendering index	= 82
With illuminant	Yes, STEINEL LED system
Illuminant	LED cannot be replaced
Base	without
LED cooling system	Passive Thermo Control
Soft light start	Yes
Continuous light	selectable, 4h
LIFETIME	
LED lifetime max. °C	50000 h
LED lifetime L70B50 25°C	> 60000 h
SETTINGS	
Twilight switch	Yes
Twilight setting	2 – 1000 lx
Time setting	5 s – 15 Min.
Base light function	Yes
Base light function time	10/30 min, all night
Functions	4 programme settings geared to practical needs, can be selected on removable sensor module
Settings via	Potentiometers
With remote control	No
Base light function in percent	10 %

Base light function percent from	10 %
HOUSING & MATERIAL	
Impact resistance	IK07
Protection class (IP)	IP44
Protection class	II
Ambient temperature	from -20 up to 50 °C
Housing material	Aluminium
Cover material	Plastic, opal
Cover material (scope of delivery)	shrouds
Mounting location	wall
Application location	Outdoors
Mounting type	Surface wiring
Material	Aluminium
Application room	all round the building courtyard & driveway front door outdoors
Colour	Anthracite
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	5 years
House number sheet included	Yes
CERTIFICATES & EPREL	
EPREL category	Surrounded product with integrated light source

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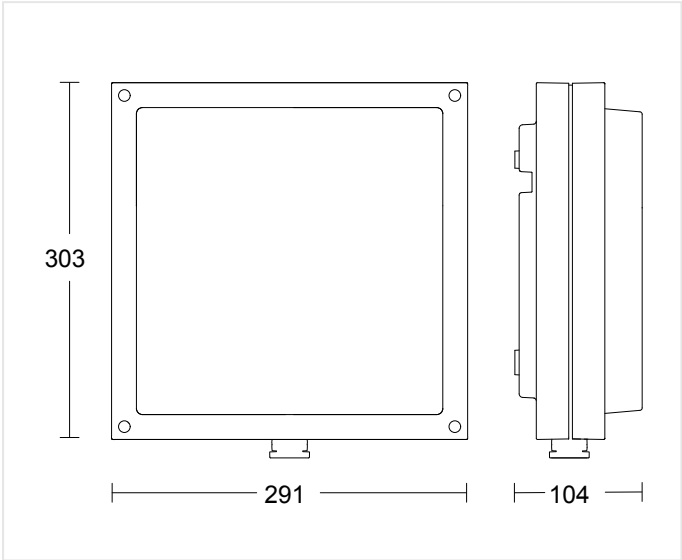
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Illustrations

TECHNICAL DRAWINGS



104 x 291 x 303 mm

MOUNTING HEIGHT

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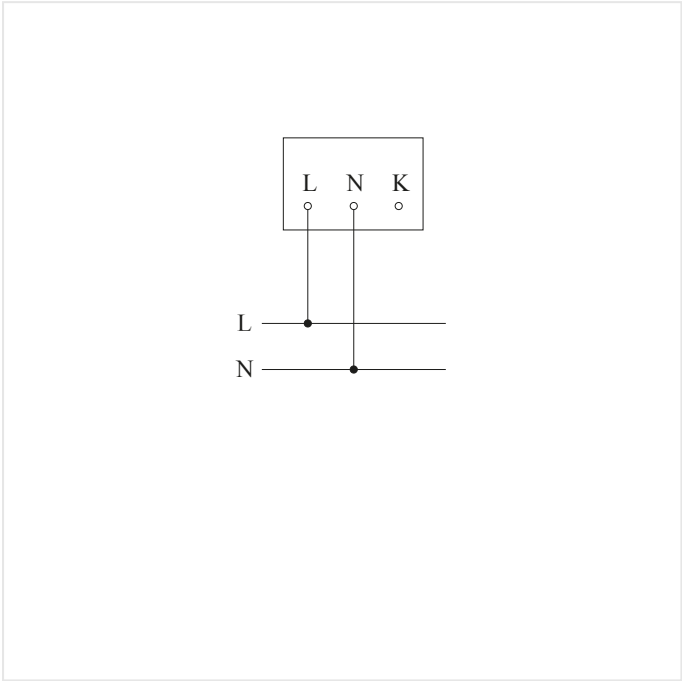
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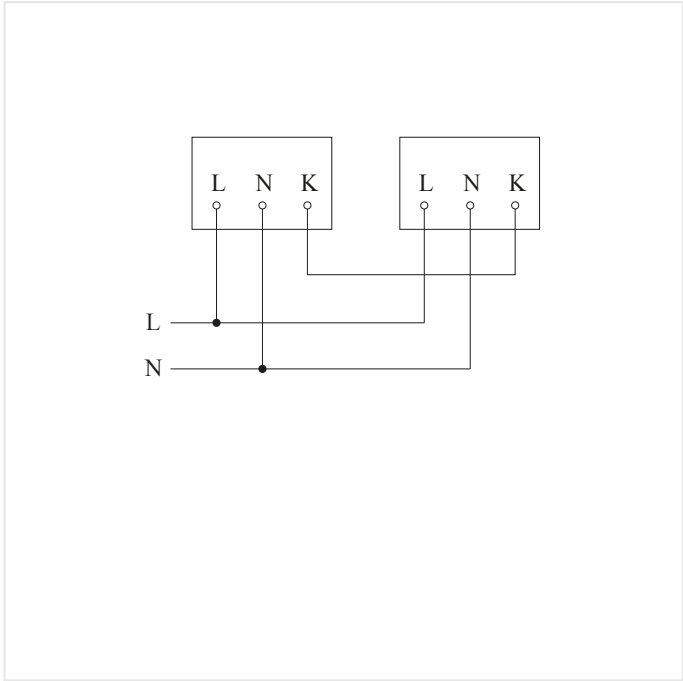
Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

WIRING DIAGRAM 2



Master/master interconnection circuit diagram

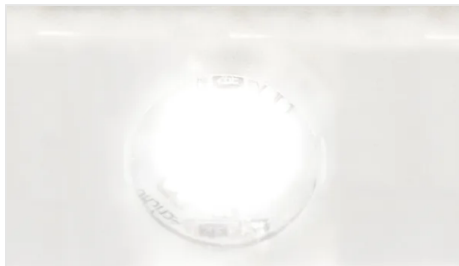
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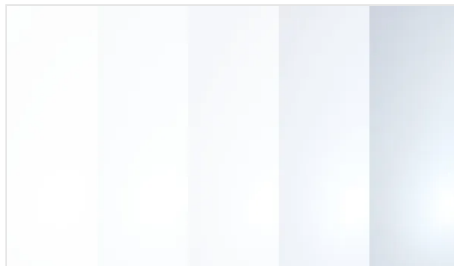
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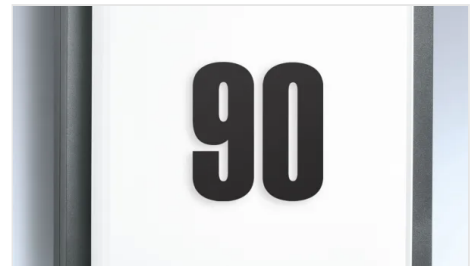
Highlights



Including STEINEL LED system



Intelligent soft light start



Optional basic lighting level 10 %



Sensor with 4 intelligent programmes



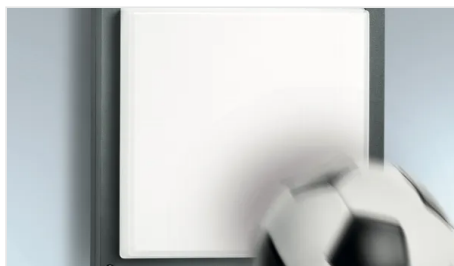
High-quality aluminium



Including sheet of self-adhesive house numbers



Interconnectable by cable (K-line)



Impact-resistant material rated to IK07

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841009014	Ersatz-Minisensor anthrazit	Spare Part

ORDERING INFORMATION

Art.-Nr.

053000

EAN

4007841053000

E-Number

941200199

Typ

L 690 S PMMA anthracite

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