

L 690 S PMMA anthracite

SENSOR-SWITCHED LED OUTDOOR LIGHT

neva
lux

EAN 4007841053000

104 x 291 x 303 mm



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Technical Data

IDENTIFICATION		Optimal mounting height		2 m	Settings via	Potentiometers
PU1 EAN	4007841053000	CONNECTIVITY			With remote control	No
Material number	110057180	Networking		Yes	Base light function in percent	10 %
SAP designation	LED AUSSENLEUCHTE L 690 S PMMA ANT	Networking via		Cable	Base light function percent from	10
Product name data sheet	L 690 S PMMA anthracite	Slave mode adjustable		No	Base light function percent to	10
Product category	Sensor-switched LED outdoor light	LIGHTING TECHNOLOGY			HOUSING & MATERIAL	
Discount group	A	Measured luminous flux 360°		700 lm	Impact resistance	IK07
Source	Steinel Excel	Efficiency		82 lm/W	Protection class (IP)	IP44
Product status	Normal	Colour temperature		3000 K	Protection class	II
Manufacturer	Steinel	LED colour deviation		SDCM3	Ambient temperature	from -20 up to 50 °C
DIMENSIONS		Colour rendering index		= 82	Housing material	Aluminium
Dimensions L x W x H	104 x 291 x 303 mm	With illuminant		Yes, STEINEL LED system	Cover material	Plastic, opal
PU1 net weight	2.784	Illuminant		LED cannot be replaced	Cover material (scope of delivery)	shrouds
ELECTRICAL		Base		without	Mounting location	wall
Mains connection	220 – 240 V / 50 – 60 Hz	LED cooling system		Passive Thermo Control	Application location	Outdoors
Power	8,5 W	Soft light start		Yes	Mounting type	Surface wiring
SENSOR TECHNOLOGY		Continuous light		selectable, 4h	Material	Aluminium
		LIFETIME			Application room	outdoors front door all round the building courtyard & driveway
Max. mounting height	2,50 m	LED lifetime max. °C		50000 h	Colour	Anthracite
Sensor technology	passive infrared	LED lifetime L70B50 25°C		> 60000 h	SCOPE OF DELIVERY & WARRANTY	
With motion detector	Yes	SETTINGS			Manufacturer warranty	5 years
Detection angle	360 °	Twilight switch		Yes	House number sheet included	Yes
Sneak-under protection	Yes	Twilight setting		2 – 1000 lx	CERTIFICATES & EPREL	
Segment-by-segment masking	Yes	Time setting		5 s – 15 Min.	EPREL category	Surrounded product with integrated light source
Electronic scalability	No	Base light function		Yes		
Mechanical scalability	No	Base light function time		10/30 min, all night		
Radial range	r = 1.5 m (7 m²)	Functions		4 programme settings geared to practical needs, can be selected on removable sensor module		
Tangential range	r = 7 m (154 m²)					
Mounting height	1,80 – 2,50 m					

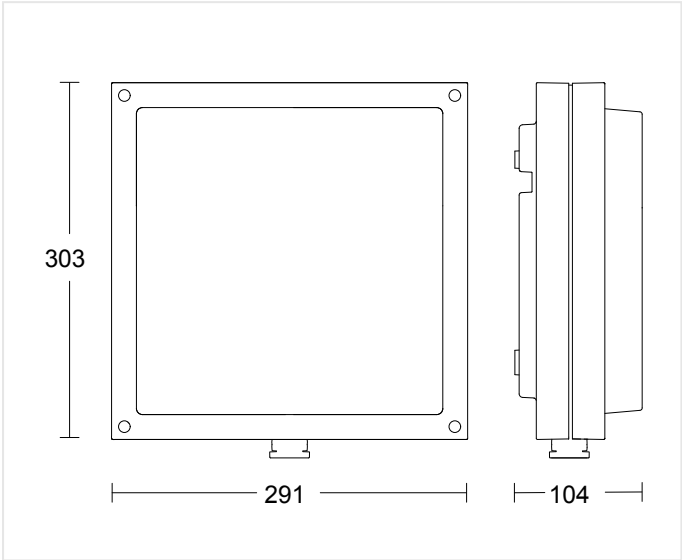
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Illustrations

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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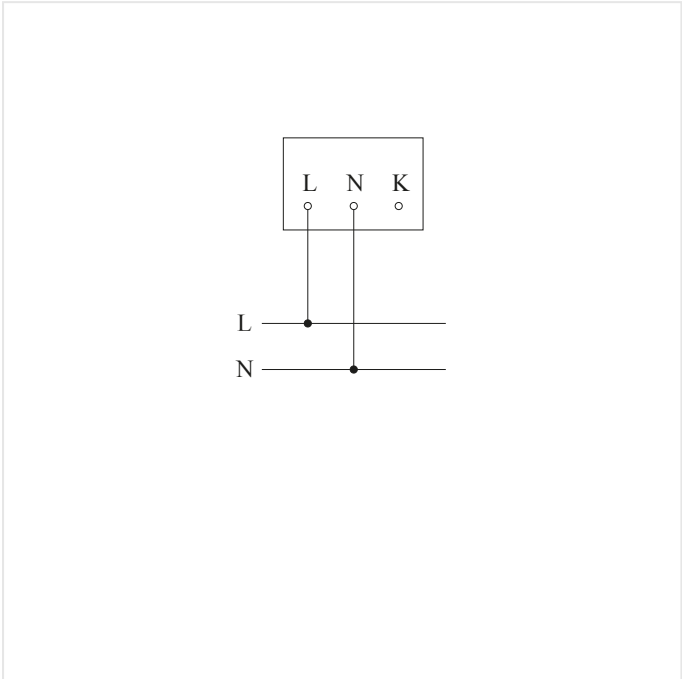
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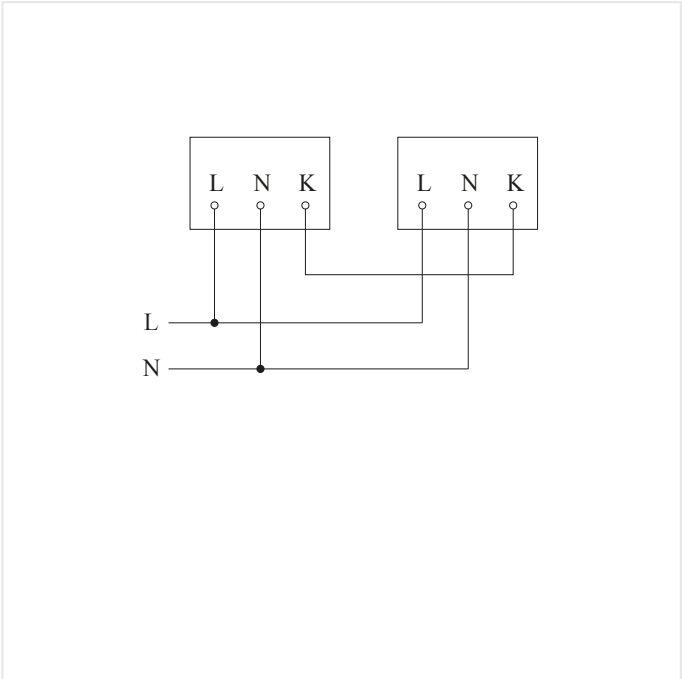
Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

WIRING DIAGRAM 2



Master/master interconnection circuit diagram

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SENSOR-SWITCHED LED OUTDOOR LIGHT

Highlights



Including STEINEL LED system



Intelligent soft light start



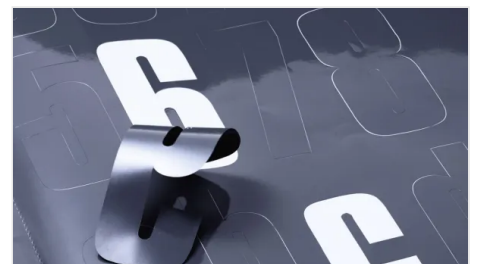
Optional basic lighting level 10 %



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

Typ

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