

L 331 S Anthracite

SENSOR-SWITCHED LED OUTDOOR LIGHT

neva
lux

EAN 4007841053093

124 x 253 x 270 mm



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Technical Data

IDENTIFICATION		Optimal mounting height		2 m	Functions	4 programme settings geared to practical needs, can be selected on removable sensor module
PU1 EAN	4007841053093	CONNECTIVITY				
Material number	110057195	Networking		Yes		
SAP designation	LED AUSSENLEUCHTE L 331 S ANT	Type of networking		Master/master	Settings via	Potentiometers
Product name data sheet	L 331 S Anthracite	Networking via		Cable	With remote control	No
Product category	Sensor-switched LED outdoor light	Slave mode adjustable		No	Base light function in percent	10 %
Discount group	A	LIGHTING TECHNOLOGY			Base light function percent from	10
Source	Steinel Excel	Measured luminous flux 360°		711 lm	Base light function percent to	10
Product status	Normal	Efficiency		85 lm/W	HOUSING & MATERIAL	
Manufacturer	Steinel	Colour temperature		3000 K	Impact resistance	IK10
DIMENSIONS		LED colour deviation		SDCM3	Protection class (IP)	IP44
Dimensions L x W x H	124 x 253 x 270 mm	Colour rendering index		= 82	Protection class	II
PU1 net weight	1.071	With illuminant		Yes, STEINEL LED system	Ambient temperature	from -20 up to 35 °C
ELECTRICAL		Illuminant		LED cannot be replaced	Housing material	Plastic
Mains connection	220 – 240 V / 50 – 60 Hz	Base		without	Cover material	Plastic, opal
Power	8,4 W	LED cooling system		Passive Thermo Control	Cover material (scope of delivery)	shrouds
SENSOR TECHNOLOGY		Soft light start		Yes	Mounting location	wall
Max. mounting height	2,50 m	Continuous light		selectable, 4h	Application location	Outdoors
Sensor technology	passive infrared	LIFETIME			Mounting type	Surface wiring
With motion detector	Yes	LED lifetime max. °C		50000 h	Material	Plastic
Detection angle	360 °	LED lifetime L70B50 25°C		> 60000 h	Application room	outdoors front door all round the building courtyard & driveway
Sneak-under protection	Yes	Average rated power supply lifetime at 25 °C		> 60000 h	Colour	Anthracite
Segment-by-segment masking	Yes	SETTINGS			SCOPE OF DELIVERY & WARRANTY	
Electronic scalability	No	Twilight switch		Yes	Manufacturer warranty	5 years
Mechanical scalability	No	Twilight setting		2 – 1000 lx	CERTIFICATES & EPREL	
Radial range	r = 2 m (13 m²)	Time setting		5 s – 15 Min.	EPREL category	Surrounded product with integrated light source
Tangential range	r = 7 m (154 m²)	Base light function		Yes		
Mounting height	1,80 – 2,50 m	Base light function time		10/30 min, all night		

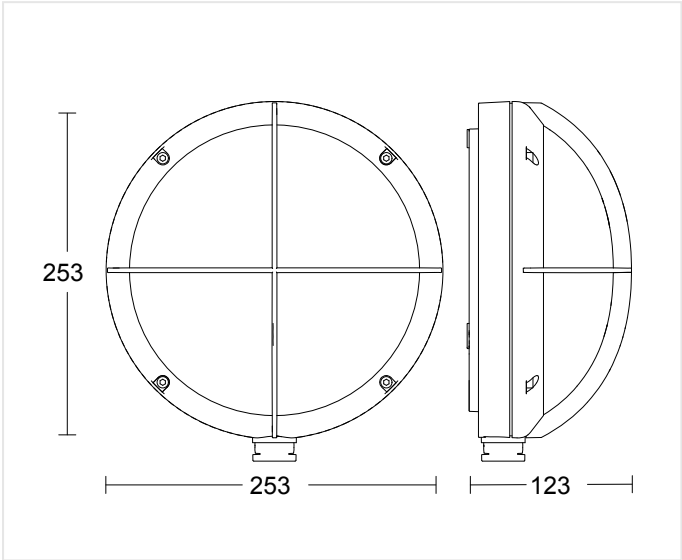
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Illustrations

TECHNICAL DRAWINGS



124 x 253 x 270 mm

MOUNTING HEIGHT

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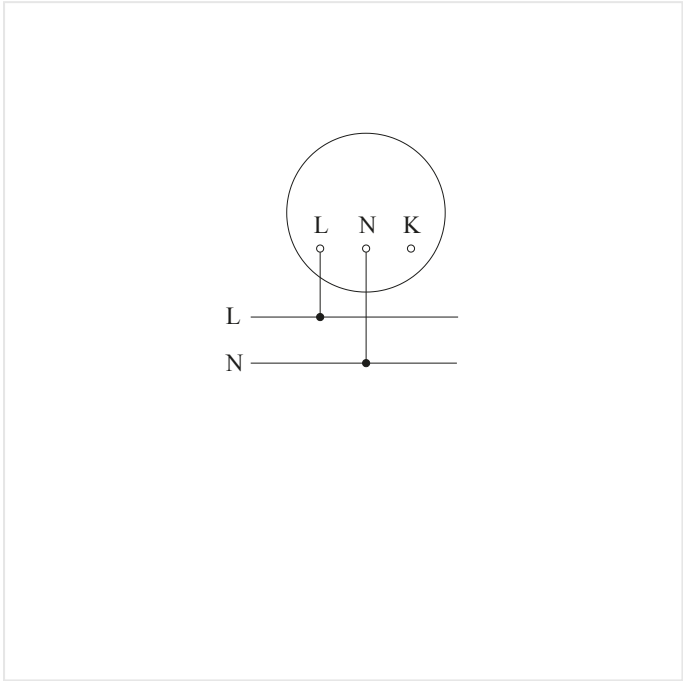
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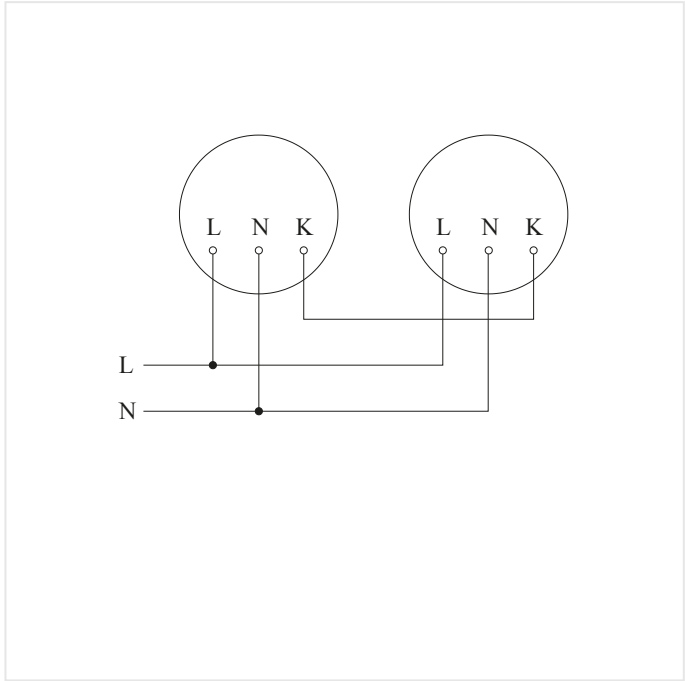
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



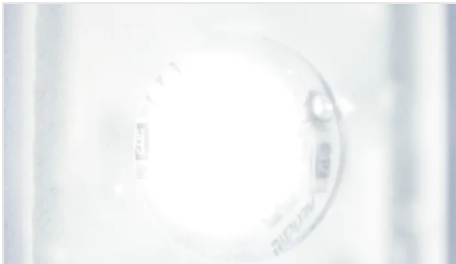
Master/master interconnection circuit diagram

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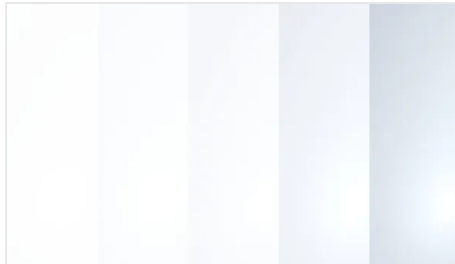
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SENSOR-SWITCHED LED OUTDOOR LIGHT

Highlights



Including STEINEL LED system



Intelligent soft light start



Interconnectable by cable (K-line)



Sensor with 4 intelligent programmes



UV resistant material



Impact-resistant material rated to IK10

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841009014	Ersatz-Minisensor anthrazit	Spare Part

ORDERING INFORMATION

Art.-Nr.

053093

EAN

4007841053093

Typ

L 331 S Anthracite

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