

L 331 S Anthracite

SENSOR-SWITCHED LED OUTDOOR LIGHT

neva
lux

EAN 4007841053093

E-Nr. 941200229

● steinel

124 x 253 x 270 mm



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Technical Data

DIMENSIONS

Dimensions L x W x H124 x 253 x 270 mm

ELECTRICAL

Mains connection220 – 240 V / 50 – 60 Hz

Power8,4 W

SENSOR TECHNOLOGY

Max. mounting height2,50 m

Sensor technologypassive infrared

With motion detectorYes

Detection angle360 °

Sneak-under protectionYes

Segment-by-segment maskingYes

Electronic scalabilityNo

Mechanical scalabilityNo

Radial range r = 2 m (13 m²)

Tangential range r = 7 m (154 m²)

Mounting height1,80 – 2,50 m

Optimal mounting height2 m

CONNECTIVITY

NetworkingYes

Type of networkingMaster/master

Networking viaCable

Slave mode adjustableNo

LIGHTING TECHNOLOGY

Measured luminous flux360°711 lm

Efficiency85 lm/W

Colour temperature3000 K

LED colour deviationSDCM3

Colour rendering index= 82

With illuminantYes, STEINEL LED system

IlluminantLED cannot be replaced

Basewithout

LED cooling systemPassive Thermo Control

Soft light startYes

Continuous lightselectable, 4h

LIFETIME

LED lifetime max. °C50000 h

LED lifetime L70B50 25°C> 60000 h

Average rated power supply lifetime at 25 °C> 60000 h

SETTINGS

Twilight switchYes

Twilight setting2 – 1000 lx

Time setting5 s – 15 Min.

Base light functionYes

Base light function time10/30 min, all night

Functions4 programme settings geared to practical needs, can be selected on removable sensor module

Settings viaPotentiometers

With remote controlNo

Base light function in percent10 %

Base light function percent from10 %

HOUSING & MATERIAL

Impact resistanceIK10

Protection class (IP)IP44

Protection classII

Ambient temperaturefrom -20 up to 35 °C

Housing materialPlastic

Cover materialPlastic, opal

Cover material (scope of delivery)shrouds

Mounting locationwall

Application locationOutdoors

Mounting typeSurface wiring

MaterialPlastic

Application roomall round the building courtyard & driveway front door outdoors

ColourAnthracite

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty5 years

CERTIFICATES & EPREL

EPREL categorySurrounded product with integrated light source

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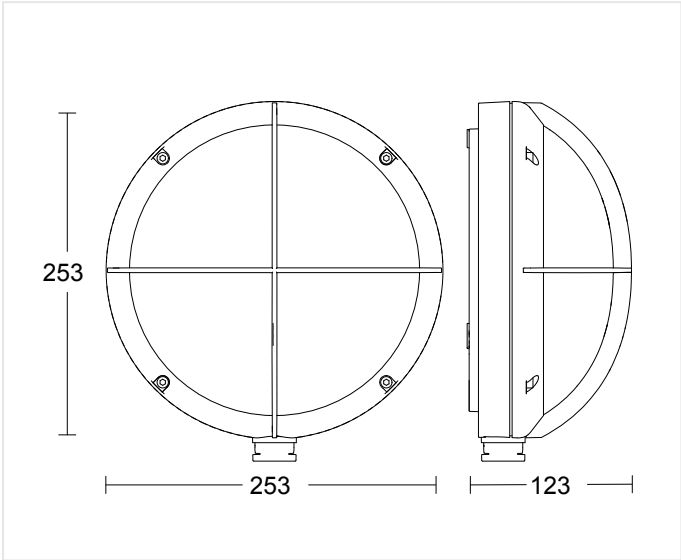
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Illustrations

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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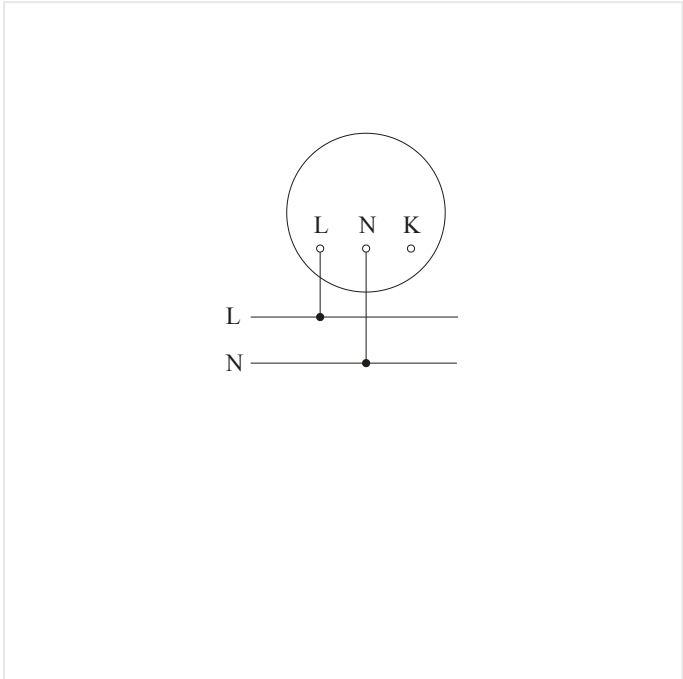
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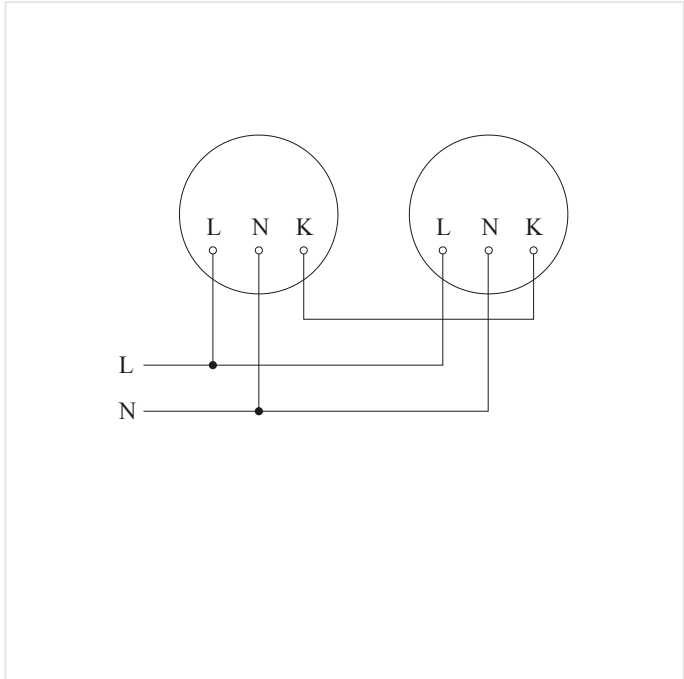
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/master interconnection circuit diagram

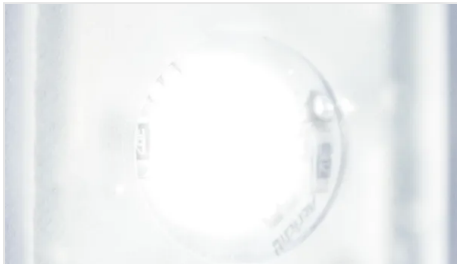
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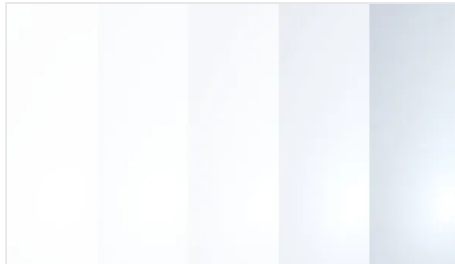
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Highlights



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

E-Number

941200229

Typ

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