L 825 SC Anthracite

SENSOR-SWITCHED LED OUTDOOR LIGHT

EAN 4007841059903
E-Nr. 924362149

steinel

157 x 331 x 95 mm



L 825 SC Anthracite

SENSOR-SWITCHED LED OUTDOOR LIGHT

EAN **4007841059903**
E-Nr. **924362149**

Technical Data

DIMENSIONS

Dimensions L × W × H	**157 x 331 x 95 mm**

ELECTRICAL

Mains connection	**220 – 240 V / 50 – 60 Hz**
Power	**9,7 W**

SENSOR TECHNOLOGY

Max. mounting height	**2,50 m**
Sensor technology	**iHF (intelligent high-frequency technology)**
Transmission power	**< 1 mW**
With motion detector	**Yes**
Detection angle	**160 °**
Sneak-under protection	**No**
Segment-by-segment masking	**No**
Electronic scalability	**Yes**
Mechanical scalability	**No**
Range detail	**Detection zone adjustable on 2 axes**
Radial range	**r = 5 m (35 m²)**
Tangential range	**r = 5 m (35 m²)**
Transmission range	**30 m**
Mounting height	**1,80 – 2,50 m**
Optimal mounting height	**2 m**

CONNECTIVITY

Networking	**Yes**
Type of networking	**Master/master**
Slave mode adjustable	**No**
Control technology	**Steinel Connect**
Wireless networking via	**BT SIG Mesh**

LIGHTING TECHNOLOGY

Measured luminous flux 360°	**707 lm**
Colour temperature	**3000 K**
With illuminant	**Yes, STEINEL LED system**
Illuminant	**LED cannot be replaced**
Base	**without**
LED cooling system	**Active and Passive Thermo Control**
Soft light start	**Yes**
Continuous light	**individually adjustable via app**

LIFETIME

LED lifetime L70B50 25°C	**> 60000 h**

SETTINGS

Twilight switch	**Yes**
Twilight setting	**2 – 2000 lx**
Base light function	**Yes**
Base light function time	**10-30 min, all night**
Main light adjustable	**10 - 100 %**
Functions	**Group parameterisation Manual ON / ON-OFF**
With remote control	**No**
Base light function in percent	**10 – 50 %**
Base light function percent from	**10 %**

HOUSING & MATERIAL

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

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 years**
House number sheet included	**No**

CERTIFICATES & EPREL

Certificates	**TSU**
EPREL category	**Surrounded product with integrated light source**

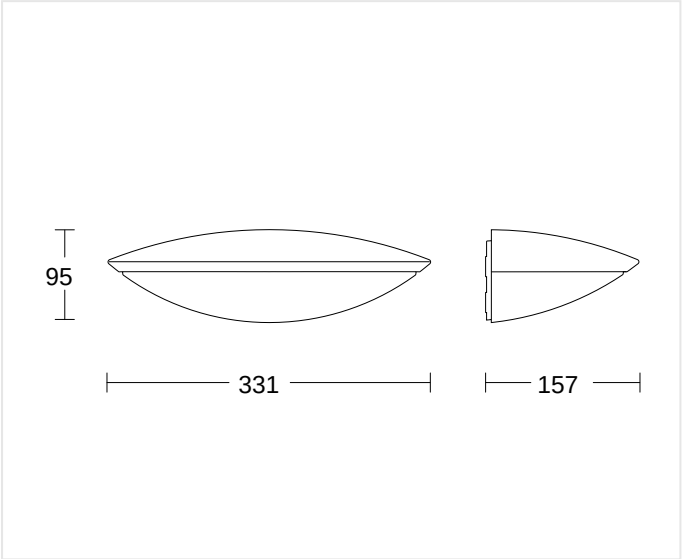
L 825 SC Anthracite

SENSOR-SWITCHED LED OUTDOOR LIGHT

EAN **4007841059903**
E-Nr. **924362149**

Illustrations

TECHNICAL DRAWINGS



157 x 331 x 95 mm

MOUNTING HEIGHT

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

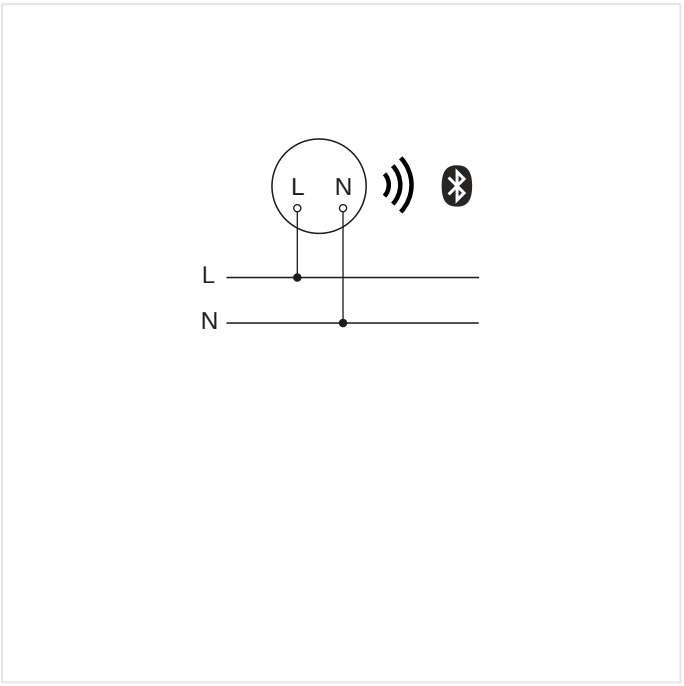
L 825 SC Anthracite

SENSOR-SWITCHED LED OUTDOOR LIGHT

EAN **4007841059903**
E-Nr. **924362149**

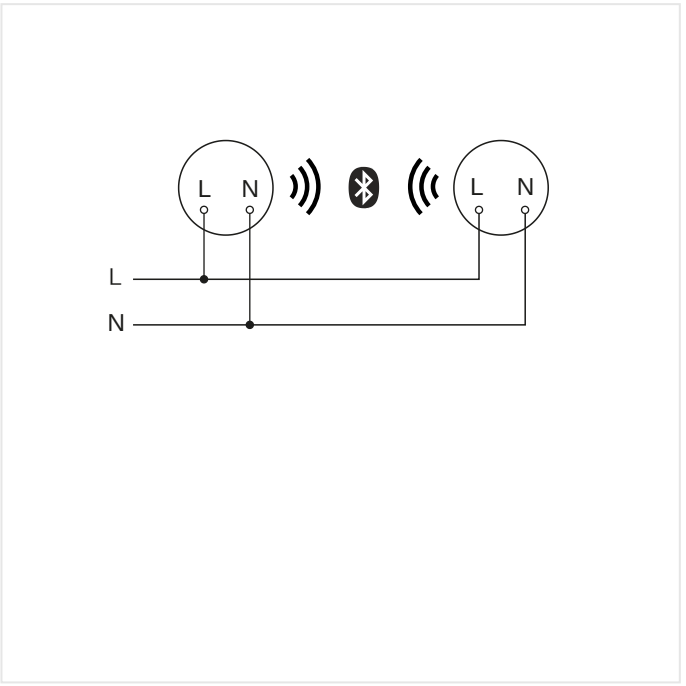
Wiring Diagrams

WIRING DIAGRAM 1



Slave/wireless master interconnection circuit diagram

WIRING DIAGRAM 2



Master/master interconnection circuit diagram

L 825 SC Anthracite

SENSOR-SWITCHED LED OUTDOOR LIGHT

EAN 4007841059903
E-Nr. 924362149

Highlights

Including STEINEL LED system



Concealed iHF sensor

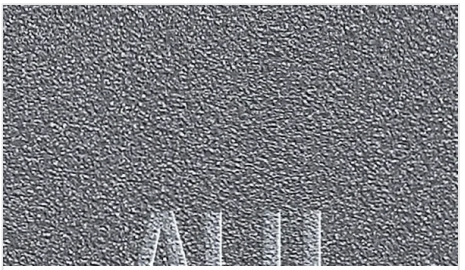
Intelligent soft light start



Basic-light function 10 - 50% (via App)



Adjustable main light brightness 10 - 100% (via App)



High-quality aluminium trim panel



Continuous light individually switchable (optional)



Interconnectable and adjustable via Bluetooth

L 825 SC Anthracite

SENSOR-SWITCHED LED OUTDOOR LIGHT

EAN **4007841059903**
E-Nr. **924362149**

Accessories

ORDERING INFORMATION

Art.-Nr.	059903
EAN	4007841059903
E-Number	924362149
Typ	**L 825 SC Anthracite**

neva lux

nevalux AG
Neugrütstrasse 2
8610 Uster
+41 44 508 78 78
info@nevalux.swiss