

L 825 SC Anthracite

SENSOR-SWITCHED LED OUTDOOR LIGHT

neva
lux

EAN 4007841059903

157 x 331 x 95 mm



L 825 SC Anthracite

SENSOR-SWITCHED LED OUTDOOR LIGHT

EAN 4007841059903

Technical Data

IDENTIFICATION		Range detail		Base light function time	
PU1 EAN	4007841059903	Detection zone adjustable on 2 axes		10-30 min, all night	
Material number	110080821	Radial range	r = 5 m (35 m²)	Main light adjustable	10 - 100 %
SAP designation	LED AUSSENLEUCHTE L 825 SC ANT	Tangential range	r = 5 m (35 m²)	Functions	Group parameterisation Manual ON / ON-OFF
Product name data sheet	L 825 SC Anthracite	Transmission range	30 m	With remote control	No
Product category	Sensor-switched LED outdoor light	Mounting height	1,80 – 2,50 m	Base light function in percent	10 – 50 %
Discount group	A	Optimal mounting height	2 m	Base light function percent from	10
Source	Steinel Excel	Nevalux sensor technology	BT SIG Mesh	Base light function percent to	50
Product status	Normal	CONNECTIVITY		HOUSING & MATERIAL	
Manufacturer	Steinel	Networking	Yes	Impact resistance	IK03
DIMENSIONS		Type of networking	Master/master	Protection class (IP)	IP44
Dimensions L x W x H	157 x 331 x 95 mm	Networking via	Bluetooth Mesh	Protection class	II
PU1 net weight	0.963	Slave mode adjustable	No	Ambient temperature	from -20 up to 40 °C
ELECTRICAL		LIGHTING TECHNOLOGY		Housing material	Aluminium
Mains connection	220 – 240 V / 50 – 60 Hz	Measured luminous flux 360°	707 lm	Cover material	Plastic, opal
Power	9,7 W	Colour temperature	3000 K	Mounting location	wall
SENSOR TECHNOLOGY		With illuminant	Yes, STEINEL LED system	Application location	Outdoors
Max. mounting height	2,50 m	Illuminant	LED cannot be replaced	Mounting type	Surface wiring
Sensor technology	iHF (intelligent high-frequency technology)	Base	without	Application room	outdoors front door all round the building terrace / balcony courtyard & driveway
Transmission power	< 1 mW	LED cooling system	Active and Passive Thermo Control	Colour	Anthracite
With motion detector	Yes	Soft light start	Yes	SCOPE OF DELIVERY & WARRANTY	
Detection angle	160 °	Continuous light	individually adjustable via app	Manufacturer warranty	5 years
Sneak-under protection	No	LIFETIME		House number sheet included	No
Segment-by-segment masking	No	LED lifetime L70B50 25°C	> 60000 h	CERTIFICATES & EPREL	
Electronic scalability	Yes	SETTINGS		Certificates	TSU
Mechanical scalability	No	Twilight switch	Yes	EPREL category	Surrounded product with integrated light source
		Twilight setting	2 – 2000 lx		
		Base light function	Yes		

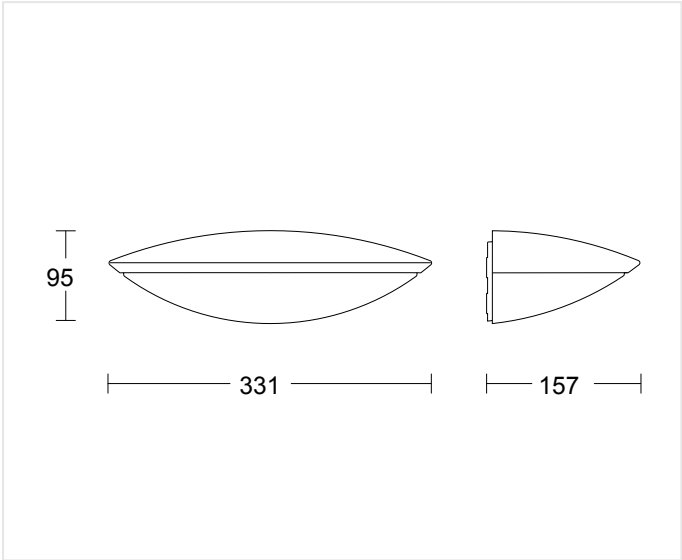
L 825 SC Anthracite

SENSOR-SWITCHED LED OUTDOOR LIGHT

EAN 4007841059903

Illustrations

TECHNICAL DRAWINGS



157 x 331 x 95 mm

MOUNTING HEIGHT

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

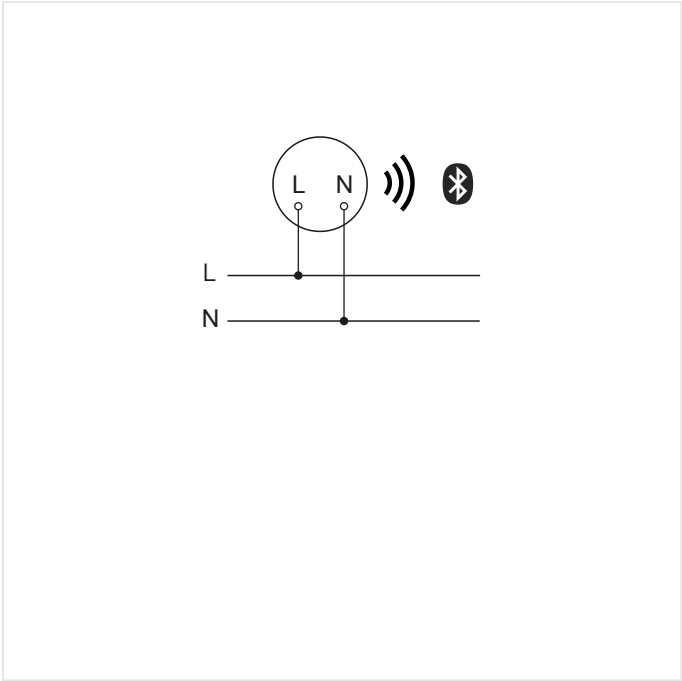
L 825 SC Anthracite

SENSOR-SWITCHED LED OUTDOOR LIGHT

EAN 4007841059903

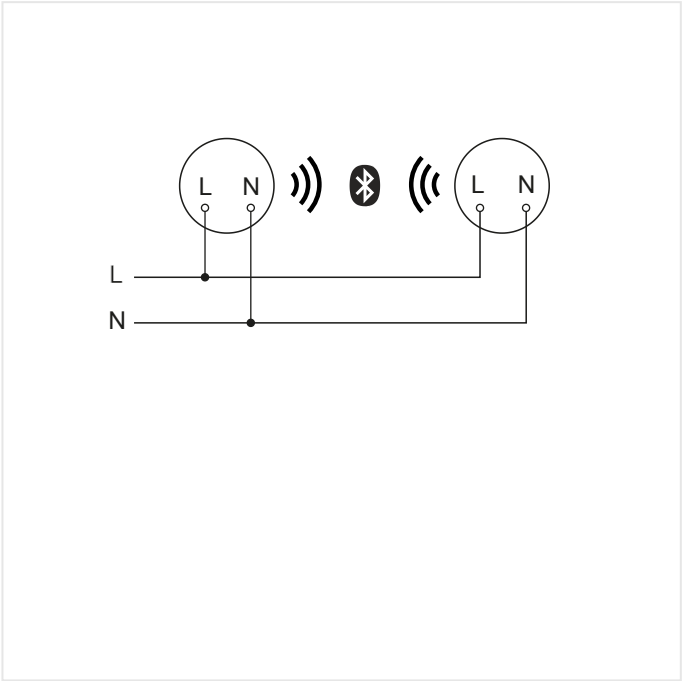
Wiring Diagrams

WIRING DIAGRAM 1



Slave/wireless master interconnection circuit diagram

WIRING DIAGRAM 2



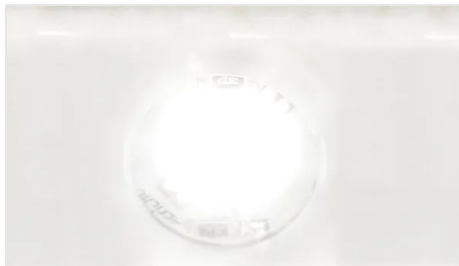
Master/master interconnection circuit diagram

L 825 SC Anthracite

EAN 4007841059903

SENSOR-SWITCHED LED OUTDOOR LIGHT

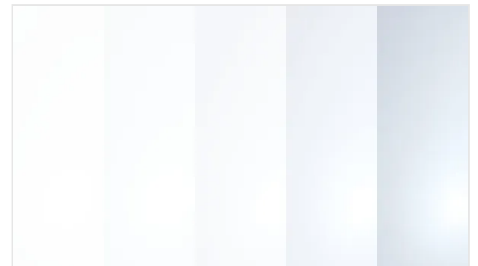
Highlights



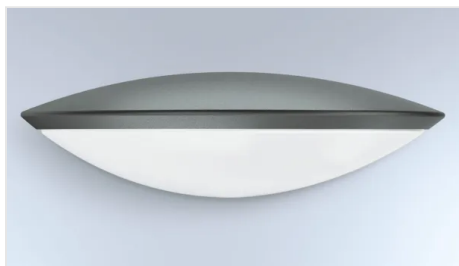
Including STEINEL LED system



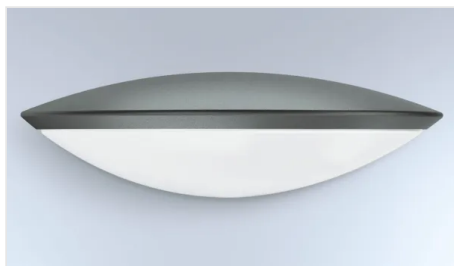
Concealed iHF sensor



Intelligent soft light start



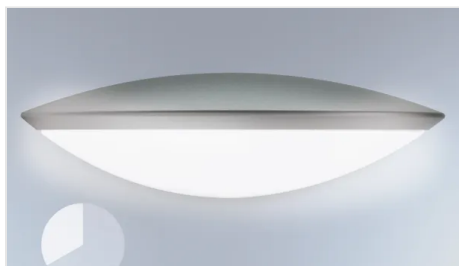
Basic-light function 10 - 50% (via App)



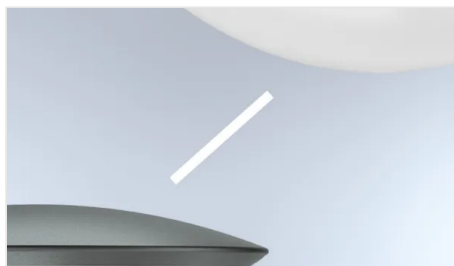
Adjustable main light brightness 10 - 100%
(via App)



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

Accessories

ORDERING INFORMATION	
Art.-Nr.	059903
EAN	4007841059903
Typ	L 825 SC Anthracite
nevalux nevalux AG Neugrütstrasse 2 8610 Uster +41 44 508 78 78 info@nevalux.swiss	