

L 810 SC Anthracite

SENSOR-SWITCHED LED OUTDOOR LIGHT

neva
lux

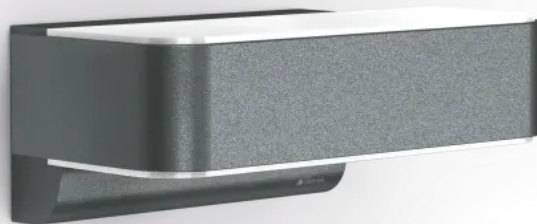
EAN 4007841065706

E-Nr. 941312849

- Outdoor light with motion detector and effective lighting upwards and downwards (Up- & Downlight)
- Elegant and modern design with high-quality aluminium housing
- Wireless networking via Bluetooth Mesh and easy setting via STEINEL Connect App
- Automatic light thanks to invisibly integrated 160° high-frequency sensor with up to 5 m detection of movement
- Functions: adjustable basic and main light, pleasant soft light start, continuous light, schedule function
- Warm white light (3000 K) and long-life 9,8 W LEDs with 679 lm
- Incl. mounting accessories - plastic-free packaging

● steinel

146 x 230 x 91 mm



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Technical Data

DIMENSIONS		Type of networking		Master/master	Master/slave	With remote control		No
Dimensions L x W x H	146 x 230 x 91 mm	Networking via		Bluetooth Mesh		Base light function in percent		10 – 100 %
ELECTRICAL		Slave mode adjustable		Yes		Base light function percent from		10 %
Mains connection	220 – 240 V / 50 – 60 Hz	LIGHTING TECHNOLOGY						
Power	9,8 W	Measured luminous flux 360°		679 lm		HOUSING & MATERIAL		
SENSOR TECHNOLOGY		Colour temperature		3000 K		Impact resistance		IK03
Max. mounting height	2,50 m	With illuminant		Yes, STEINEL LED system		Protection class (IP)		IP44
Sensor technology	iHF (intelligent high-frequency technology)	Illuminant		LED cannot be replaced		Protection class		II
Transmission power	< 1 mW	Base		without		Ambient temperature		from -20 up to 40 °C
With motion detector	Yes	LED cooling system		Active and Passive Thermo Control		Housing material		Aluminium
Detection angle	160 °	Soft light start		Yes		Cover material		Plastic, opal
Sneak-under protection	No	Continuous light		selectable		Mounting location		wall
Segment-by-segment masking	No	LIFETIME				Application location		Outdoors
Electronic scalability	Yes	LED lifetime L70B50 25°C		> 60000 h		Mounting type		Surface wiring
Mechanical scalability	No	SETTINGS				Application room		all round the building courtyard & driveway front door garden terrace / balcony
Range detail	Detection zone adjustable on 2 axes	Twilight switch		Yes		Colour		Anthracite
Radial range	r = 5 m (35 m²)	Twilight setting		2 – 2000 lx		SCOPE OF DELIVERY & WARRANTY		
Tangential range	r = 5 m (35 m²)	Time setting		5 s – 60 Min.		Manufacturer warranty		3 years
Transmission range	30 m	Base light function		Yes		House number sheet included		No
Mounting height	1,80 – 2,50 m	Base light function time		OFF Brightness-controlled 10 sec - 60 min		CERTIFICATES & EPREL		
Optimal mounting height	2 m	Main light adjustable		10 - 100 %		Certificates		TSU
CONNECTIVITY		Functions		Motions sensor		EPREL category		Surrounded product with integrated light source
Networking	Yes	Settings via		App Bluetooth Mesh				

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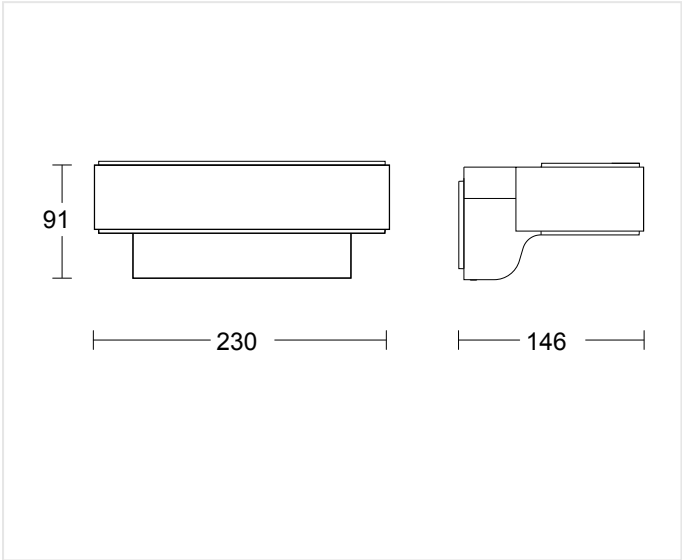
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Illustrations

TECHNICAL DRAWINGS



146 x 230 x 91 mm

MOUNTING HEIGHT

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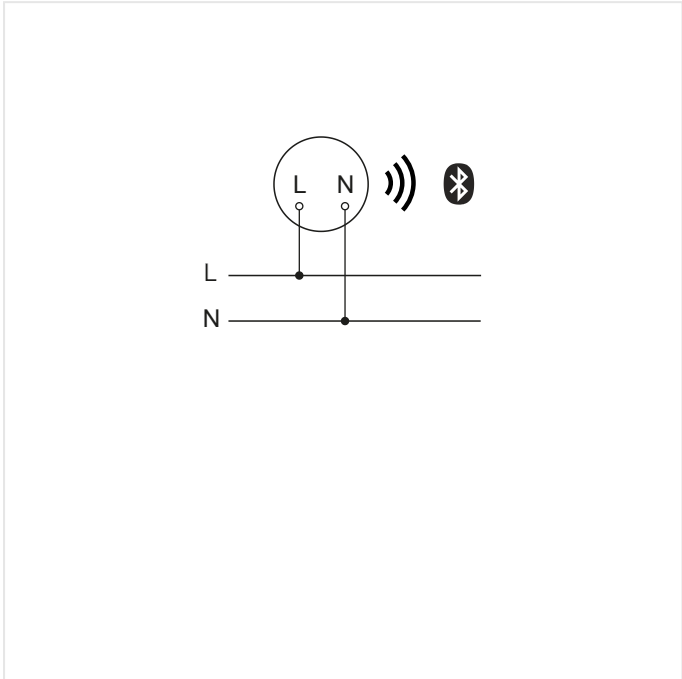
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Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram Bluetooth

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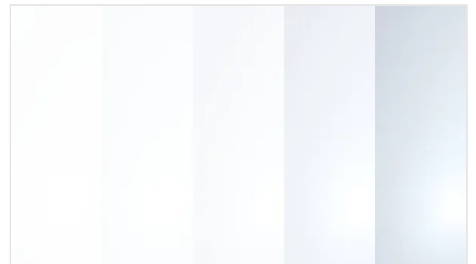
Highlights



Including STEINEL LED system



Concealed iHF sensor



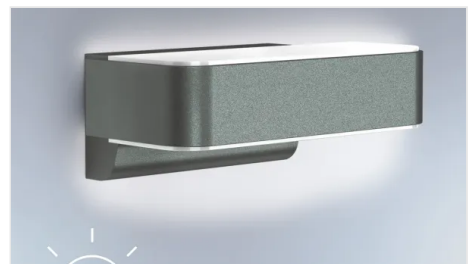
Intelligent soft light start



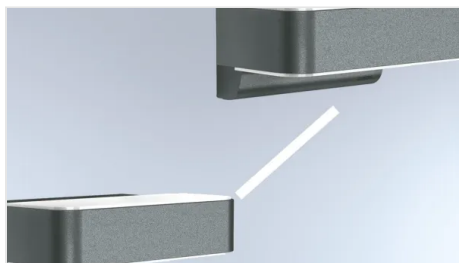
Optional basic lighting level 10 - 100 %



High-quality aluminium



Continuous light individually switchable (optional)



Interconnectable and adjustable via Bluetooth Mesh

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
4007841088620	Funkschalter TapDuo C	System components

ORDERING INFORMATION

Art.-Nr.

065706

EAN

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E-Number

941312849

Typ

L 810 SC Anthracite

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