

My L 820 SC Anthracite

SENSOR-SWITCHED LED OUTDOOR LIGHT

neva
lux

EAN 4007841081720

- Individual house number lighting. Outdoor light with motion detector and effective illumination up- and downwards (up- & downlight)
- Your luminaire is already delivered to your home with your desired house number. In addition to the raised anthracite numbers, the letters a-i are available for configuration (Note: This product is only sold in the German STEINEL Online Shop)
- Elegant and modern design with high-quality aluminium housing
- Wireless networking via Bluetooth 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
- Warm white light (3000 K) and long-life 9,8 W LEDs with 679 lm

● steinel

146 x 230 x 261 mm



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Technical Data

DIMENSIONS		Networking via		Bluetooth Mesh		Functions		Motions sensor	
Dimensions L x W x H		146 x 230 x 261 mm		Slave mode adjustable		Yes		Settings via	
Bluetooth Mesh App									
With remote control								No	
Base light function in percent								10 – 100 %	
Base light function percent from								10 %	
ELECTRICAL		LIGHTING TECHNOLOGY				HOUSING & MATERIAL			
Mains connection		220 – 240 V / 50 – 60 Hz		Measured luminous flux 360°		679 lm		Impact resistance	
Power		9,8 W		Efficiency		69 lm/W		IK03	
Max. mounting height		2,50 m		Colour temperature		3000 K		Protection class (IP)	
Sensor technology		iHF (intelligent high-frequency technology)		LED colour deviation		SDCM3		II	
Transmission power		< 1 mW		With illuminant		Yes, STEINEL LED system		Ambient temperature	
With motion detector		Yes		Illuminant		LED cannot be replaced		from -20 up to 40 °C	
Detection angle		160 °		Base		without		Housing material	
Sneak-under protection		No		LED cooling system		Active and Passive Thermo Control		Aluminium	
Segment-by-segment masking		No		Soft light start		Yes		Cover material	
Electronic scalability		Yes		Continuous light		selectable		Plastic, opal	
Mechanical scalability		No		LIFETIME				Mounting location	
Range detail		Detection zone adjustable on 2 axes		LED lifetime L70B50 25°C		> 60000 h		Application location	
Radial range		r = 5 m (35 m²)		Luminous flux decline per LM80		L70B10		Mounting type	
Tangential range		r = 5 m (35 m²)		SETTINGS				Surface wiring	
Transmission range		30 m		Twilight switch		Yes		Application room	
Mounting height		1,80 – 2,50 m		Twilight setting		2 – 2000 lx		front door	
Optimal mounting height		2 m		Time setting		5 s – 60 Min.		Colour	
				Base light function		Yes		Anthracite	
CONNECTIVITY						SCOPE OF DELIVERY & WARRANTY			
Networking		Yes		Base light function time		OFF Brightness-controlled 10 sec - 60 min		Manufacturer warranty	
Type of networking		Master/master Master/slave		Main light adjustable		10 - 100 %		3 years	
								House number sheet included	
								No	
						CERTIFICATES & EPREL			
						Certificates		TSU	
						EPREL category		Surrounded product with integrated light source	

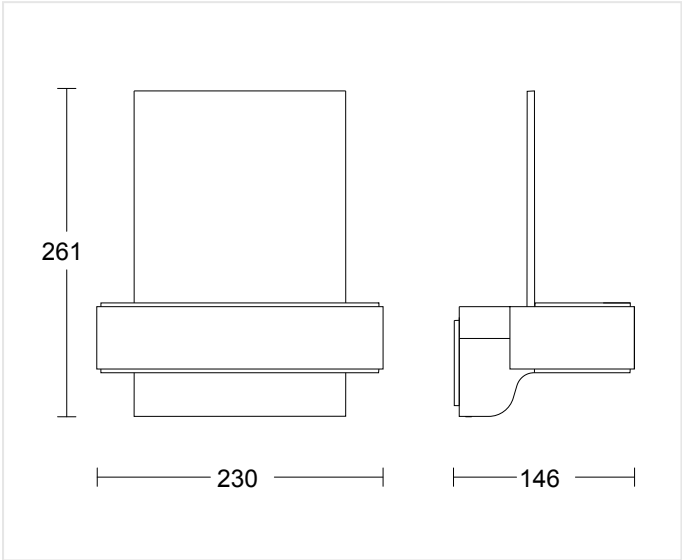
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Illustrations

TECHNICAL DRAWINGS



146 x 230 x 261 mm

MOUNTING HEIGHT

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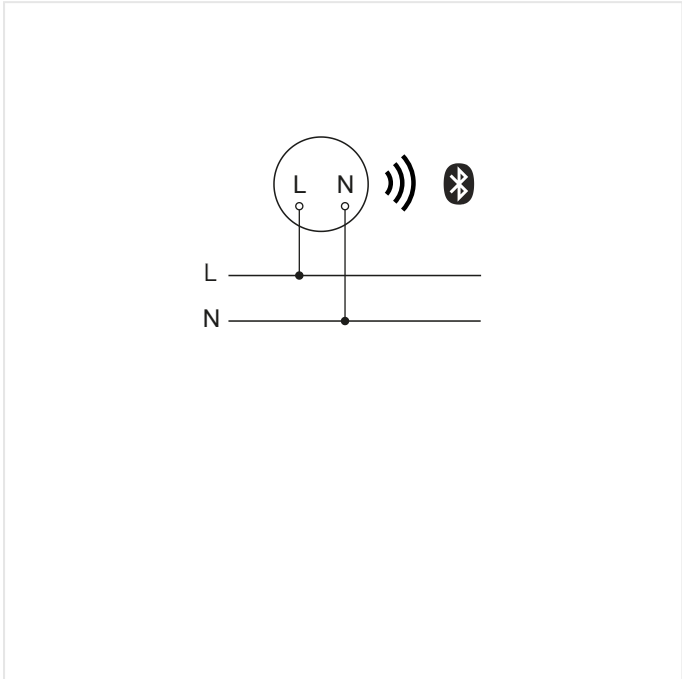
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Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram Bluetooth

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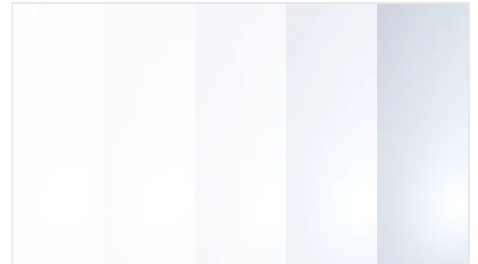
Highlights



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)

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Accessories

ORDERING INFORMATION

Art.-Nr. 081720

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