

My L 270 digi SC with motion detector & Bluetooth

neva
lux

SENSOR-SWITCHED LED OUTDOOR LIGHT

EAN 4007841085940

- Outdoor luminaire with motion detector and illuminated house number panel in flat linear design
- Invisibly integrated sensor with three individually adjustable detection areas
- Wireless networking via Bluetooth Mesh and easy setting via STEINEL Connect App
- Automatic light thanks to 180° infrared sensor with up to 8 m detection of movement (detection quality equally reliable regardless of walking direction)
- Functions: adjustable basic and main light, pleasant soft light start, continuous light, scheduling function
- Warm white light (3000 K) and long-life 7,8 W LEDs with 637 lm
- Incl. mounting accessories - plastic-free packaging

 **steinel**

65 x 366 x 235 mm



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Technical Data

DIMENSIONS		Slave mode adjustable		Yes	With remote control		No
Dimensions L x W x H	65 x 366 x 235 mm	LIGHTING TECHNOLOGY			Twilight setting teach		Yes
ELECTRICAL		Measured luminous flux 360°		637 lm	Base light function in percent		5 – 100 %
Mains connection	220 – 240 V / 50 – 60 Hz	Efficiency		82 lm/W	Base light function percent from		5 %
Power	7,8 W	Colour temperature		3000 K	HOUSING & MATERIAL		
SENSOR TECHNOLOGY		Colour rendering index		= 82	Impact resistance		IK03
Max. mounting height	2,50 m	With illuminant		Yes, STEINEL LED system	Protection class (IP)		IP44
Sensor technology	passive infrared	Illuminant		LED cannot be replaced	Protection class		II
With motion detector	Yes	Soft light start		Yes	Ambient temperature		from -10 up to 40 °C
Detection angle	180 °	Continuous light		selectable	Housing material		Aluminium
Sneak-under protection	Yes	LIFETIME			Mounting location		wall
Segment-by-segment masking	Yes	LED lifetime L70B50 25°C		> 60000 h	Application location		Outdoors
Electronic scalability	Yes	Average rated power supply lifetime at 25 °C		> 60000 h	Mounting type		Surface wiring
Mechanical scalability	No	SETTINGS			Material		Aluminium
Range detail	3 detection zones can be (de)activated individually, range can be set separately	Twilight setting		2 – 2000 lx	Application room		front door outdoors
Radial range	r = 6 m (57 m²)	Time setting		5 s – 60 Min.	Colour		Anthracite
Tangential range	r = 8 m (101 m²)	Base light function		Yes	SCOPE OF DELIVERY & WARRANTY		
Mounting height	1,80 – 2,50 m	Base light function detail		LED effect light	Manufacturer warranty		3 years
Optimal mounting height	2 m	Base light function time		10s-60 min OFF Brightness-controlled	House number sheet included		No
CONNECTIVITY		Main light adjustable		5 - 100 %	CERTIFICATES & EPREL		
Networking	Yes	Settings via		App Smartphone Tablet Bluetooth Mesh	EPREL category		Surrounded product with integrated light source
Networking via	Bluetooth Mesh						

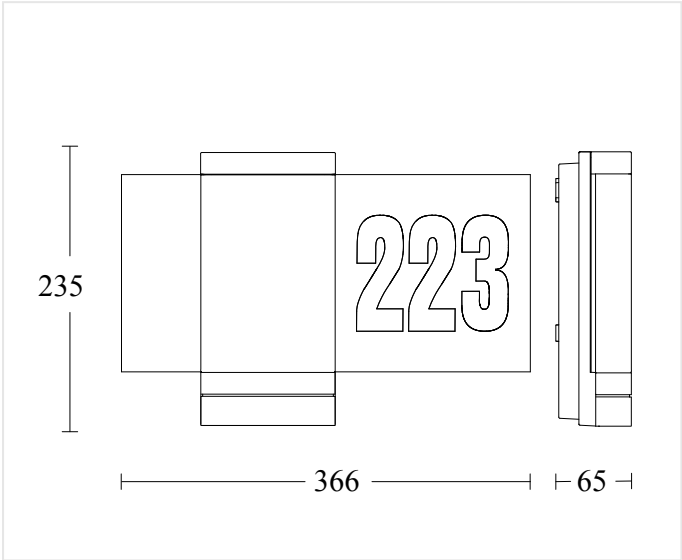
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Illustrations

TECHNICAL DRAWINGS



65 x 366 x 235 mm

MOUNTING HEIGHT

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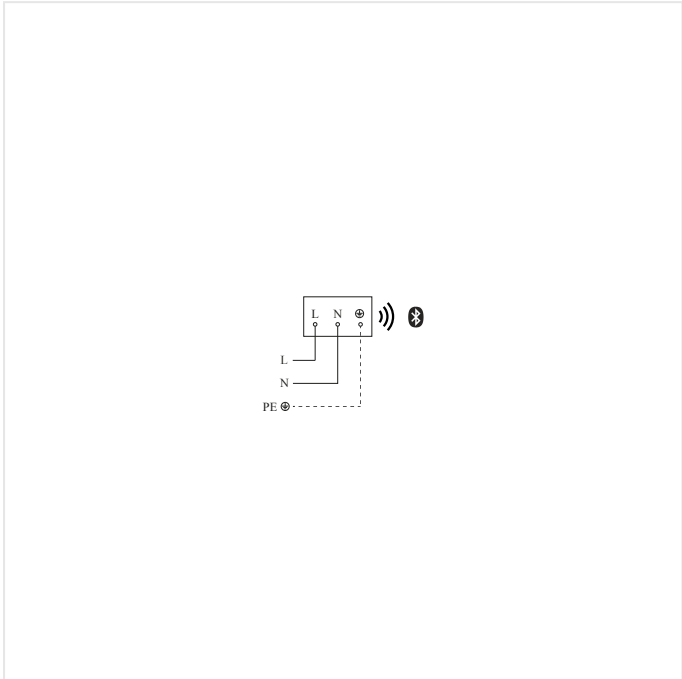
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Wiring Diagrams

WIRING DIAGRAM 1



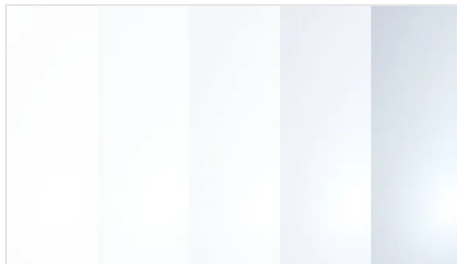
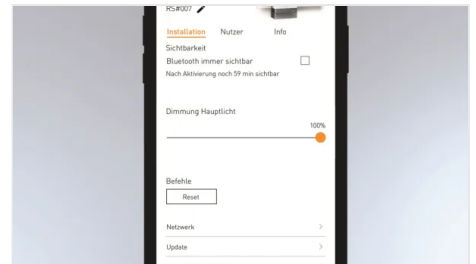
Circuit diagram Bluetooth

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Highlights

**Intelligent soft light start****High-quality aluminium****Operatable via app****Interconnectable and adjustable via Bluetooth****House number panel mountable on both sides**

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Accessories

ORDERING INFORMATION	
Art.-Nr.	085940
EAN	4007841085940
Typ	My L 270 digi SC with motion detector & Bluetooth
nevalux nevalux AG Neugrütstrasse 2 8610 Uster +41 44 508 78 78 info@nevalux.swiss	