

L 40 SC with motion detector & Bluetooth

neva
lux

SENSOR-SWITCHED LED OUTDOOR LIGHT

EAN 4007841085247

E-Nr. 941012869

- Outdoor light with motion detector and high-quality, square aluminium housing
- Sensor coloured in inconspicuous housing colour, the detection area can be individually limited by cover clips
- Wireless networking via Bluetooth Mesh and easy setting via STEINEL Connect App
- Automatic light thanks to 180 ° Infrared sensor with up to 10 m detection of movement
- Functions: adjustable basic and main light, pleasant soft light start, continuous light, scheduling function
- Warm white light (3000 K) and long-life 12,9 W LEDs with 930 lm
- Incl. mounting accessories - plastic-free packaging

● steinel

105 x 201 x 261 mm



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Technical Data

IDENTIFICATION

Type of accessory	Other
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DIMENSIONS

Dimensions L x W x H	105 x 201 x 261 mm
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ELECTRICAL

Mains connection	220 – 240 V / 50 – 60 Hz
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Power	12,9 W
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SENSOR TECHNOLOGY

Max. mounting height	2,50 m
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Sensor technology	passive infrared
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With motion detector	Yes
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Detection angle	180 °
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Segment-by-segment masking	Yes
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Electronic scalability	No
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Mechanical scalability	Yes
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Radial range	r = 4 m (25 m²)
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Tangential range	r = 10 m (157 m²)
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Mounting height	1,80 – 2,50 m
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Optimal mounting height	2 m
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CONNECTIVITY

Networking	Yes
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Type of networking	Master/master Master/slave
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Networking via	Bluetooth Mesh
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Slave mode adjustable	Yes
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LIGHTING TECHNOLOGY

Measured luminous flux 360°	930 lm
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Efficiency	72,1 lm/W
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Colour temperature	3000 K
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Colour rendering index	= 82
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With illuminant	Yes, STEINEL LED system
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Illuminant	LED cannot be replaced
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Base	without
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LED cooling system	Passive Thermo Control
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Soft light start	Yes
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Continuous light	selectable
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LIFETIME

LED lifetime L70B50 25°C	> 60000 h
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Average rated power supply lifetime at 25 °C	> 60000 h
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SETTINGS

Twilight switch	Yes
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Twilight setting	2 – 2000 lx
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Time setting	5 s – 60 Min.
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Base light function	Yes
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Base light function time	10s-60 min Brightness-controlled OFF Permanently ON
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Main light adjustable	5 - 100 %
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Settings via	Smartphone Tablet Bluetooth Mesh
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With remote control	No
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Twilight setting teach	Yes
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Base light function in percent	5 – 100 %
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Base light function percent from	5 %
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HOUSING & MATERIAL

Impact resistance	IK03
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Protection class (IP)	IP54
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Protection class	I
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Ambient temperature	from -20 up to 40 °C
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Housing material	Aluminium
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Cover material	Plastic, opal
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Cover material (scope of delivery)	Cover clips
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Mounting location	wall
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Application location	Outdoors
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Mounting type	Surface wiring
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Material	Aluminium
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Application room	all round the building front door outdoors terrace / balcony
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Colour	Anthracite
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SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	3 years
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House number sheet included	No
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CERTIFICATES & EPREL

EPREL category	Surrounded product with integrated light source
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L 40 SC with motion detector & Bluetooth

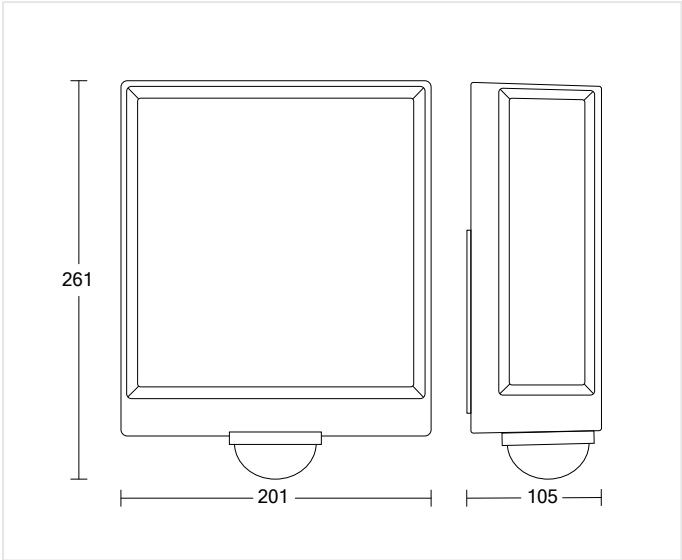
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Illustrations

TECHNICAL DRAWINGS



105 x 201 x 261 mm

MOUNTING HEIGHT

1,80 – 2,50 m BEREICH	2 m OPTIMAL	2,50 m MAX
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L 40 SC with motion detector & Bluetooth

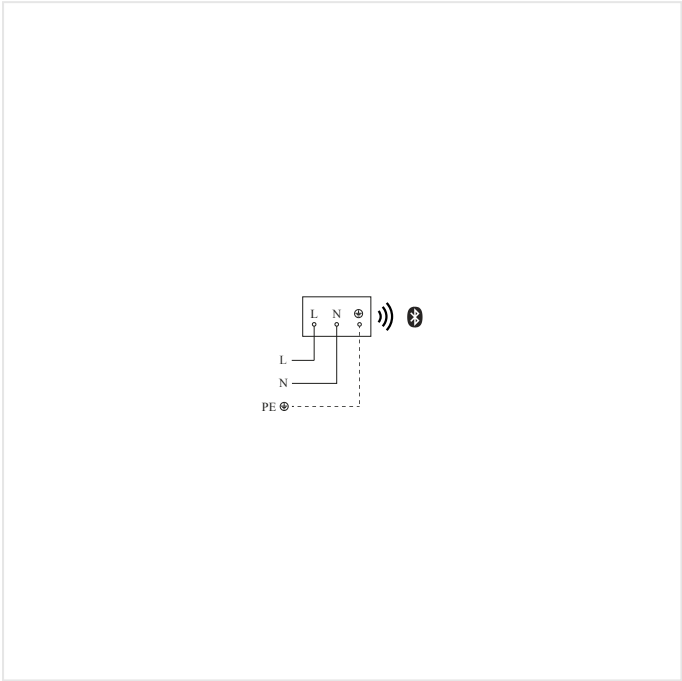
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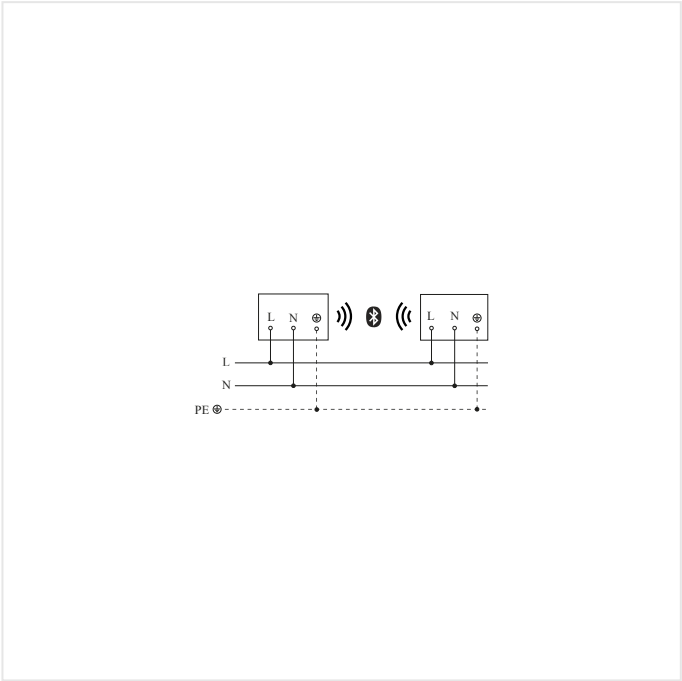
Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram Bluetooth

WIRING DIAGRAM 2



Circuit diagram Bluetooth

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Highlights



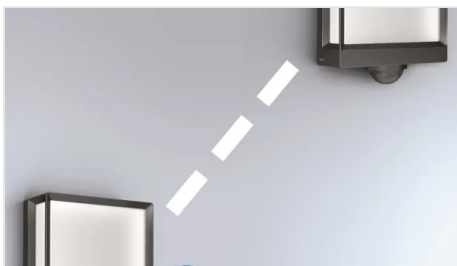
Including STEINEL LED system



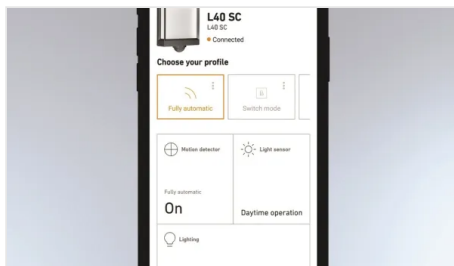
Intelligent soft light start



LED ambient light



Interconnectable and adjustable via Bluetooth



Operatable via app



Adjustable main and basic light brightness (5 - 100%)

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841088620	Funkschalter TapDuo C	System components

ORDERING INFORMATION

Art.-Nr.

085247

EAN

4007841085247

E-Number

941012869

Typ

L 40 SC with motion detector & Bluetooth

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