

XLED Protect S with motion detector - anthracite

**neva
lux**

SENSOR-SWITCHED LED FLOODLIGHT

EAN 4007841091828

- Wide-angle panoramic lighting: outdoor spotlight with three bright LED light surfaces
- High light output: 14,3 W and 1642 lm for powerful, warm white light (3000 K)
- Effective motion detection: 180° sensor with 10 m range reliably detects any movement
- Several floodlights can be networked by cable for even greater security
- Flexible alignment: LED panel can be fully rotated, tilted and locked for precise lighting
- Robust: IP54 classification and IK03 construction for high resistance
- Durable: 5-year STEINEL guarantee
- Simple installation: Incl. mounting accessories - plastic-free packaging

● steinel

195 x 195 x 187 mm



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Technical Data

DIMENSIONS		LIGHTING TECHNOLOGY		Protection class (IP)	
Dimensions L x W x H	195 x 195 x 187 mm	Measured luminous flux 360°	1642 lm	Protection class	IP54
ELECTRICAL		Colour temperature	3000 K	Ambient temperature	from -20 up to 40 °C
Mains connection	220 – 240 V / 50 – 60 Hz	Colour rendering index	= 82	Cover material	Plastic, opal
Power	14,3 W	With illuminant	Yes, LED lamp	Cover material (scope of delivery)	sticker
SENSOR TECHNOLOGY		Illuminant	LED cannot be replaced	Mounting location	wall
Max. mounting height	4,00 m	Soft light start	No	Application location	Outdoors
With motion detector	Yes	Constant light regulation	No	Mounting type	Surface wiring
Detection angle	180 °	LIFETIME		Application room	all round the building courtyard & driveway front door garden terrace / balcony
Opening angle	40 °	LED lifetime L70B50 25°C	> 60000 h	SCOPE OF DELIVERY & WARRANTY	
Sneak-under protection	No	SETTINGS		Colour	Anthracite
Segment-by-segment masking	No	Twilight switch	No	Manufacturer warranty	5 years
Electronic scalability	No	Twilight setting	2 – 2000 lx	Corner wall bracket included	No
Radial range	r = 3 m (14 m²)	Time setting	8 s – 35 Min.	CERTIFICATES & EPREL	
Tangential range	r = 10 m (157 m²)	Base light function	No	Certificates	DEKRA
Mounting height	2,00 – 4,00 m	Main light adjustable	No	EPREL energy efficiency class	E
Optimal mounting height	2 m	Functions	Motions sensor Light sensor Potentiometer	EPREL category	Light source
CONNECTIVITY		Settings via	Potentiometers		
Networking	Yes	Twilight setting teach	No		
Networking via	Cable	HOUSING & MATERIAL			
Slave mode adjustable	No	Impact resistance	IK03		

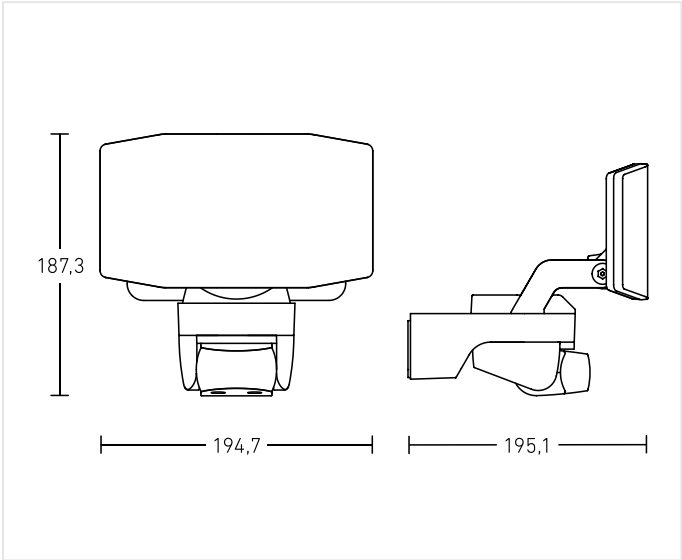
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Illustrations

TECHNICAL DRAWINGS



195 x 195 x 187 mm

MOUNTING HEIGHT

2,00 – 4,00 m BEREICH	2 m OPTIMAL	4,00 m MAX
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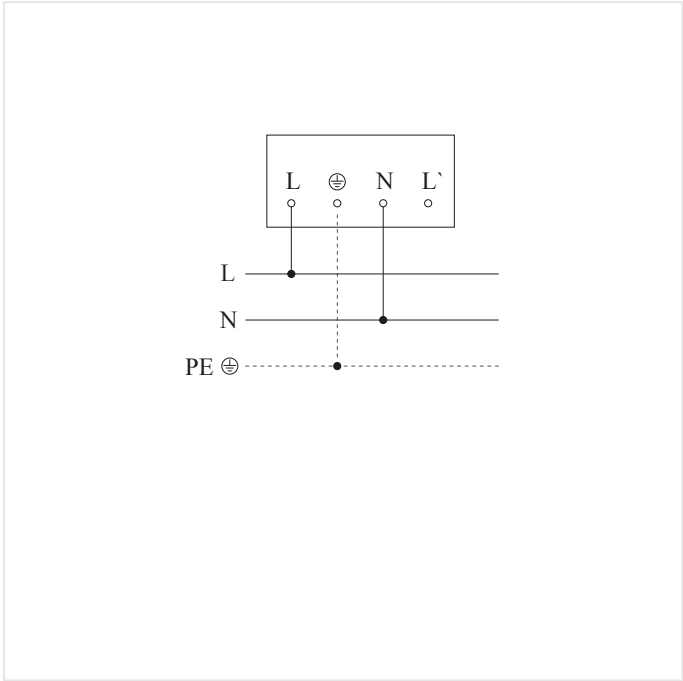
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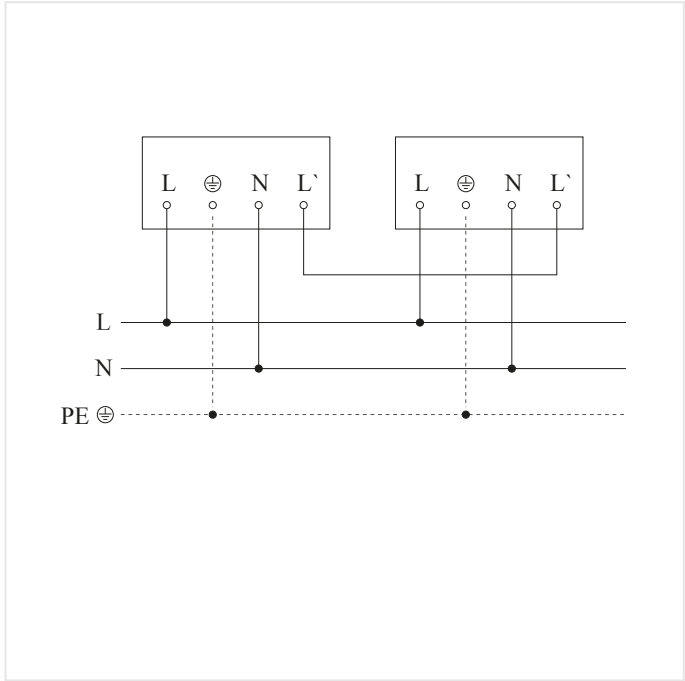
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



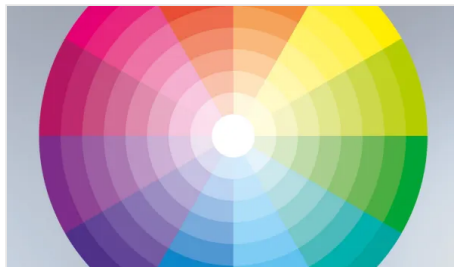
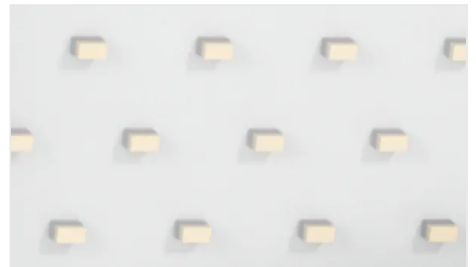
Master/master interconnection circuit diagram

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Highlights

**180° panorama light****UV resistant material****Interconnectable by cable****Continuous light individually switchable (optional)****Colour rendering index Ra ≥ 82** **Including STEINEL LED system**

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841053086	Eckwandhalter XLED Home 2/ Protect/ Pro 240/ PRO Expanse graphit	Accessory

ORDERING INFORMATION

Art.-Nr.

091828

EAN

4007841091828

Typ

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neva

lux

nevalux AG

Neugrütstrasse 2

8610 Uster

+41 44 508 78 78

info@nevalux.swiss