

XLED PRO Expanse S with motion detector - anthracite

neva
lux

SENSOR-SWITCHED LED FLOODLIGHT

EAN 4007841091200

E-Nr. 941463389

- Wide-angle panoramic illumination thanks to three powerful LED light surfaces
- Ideal for courtyards and driveways
- High light output with 1642 lm and 14,3 W in warm white light (3000 K)
- Flexibly adjustable: spotlight can be fully rotated, tilted and locked in place
- Robust construction with IP54 protection and IK03 impact resistance
- Reliable motion detection with 240° detection angle and 12 m range

● steinel

195 x 195 x 198 mm



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Technical Data

DIMENSIONS		LIGHTING TECHNOLOGY		Protection class	
Dimensions L x W x H	195 x 195 x 198 mm	Measured luminous flux 360°	1642 lm	Ambient temperature	from -20 up to 40 °C
ELECTRICAL		Colour temperature	3000 K	Housing material	Polycarbonate
Mains connection	220 – 240 V / 50 – 60 Hz	Colour rendering index	= 82	Mounting location	wall
Power	14,3 W	With illuminant	Yes, LED lamp	Application location	Outdoors
SENSOR TECHNOLOGY		Soft light start	No	Mounting type	Surface wiring
Max. mounting height	6,00 m	Constant light regulation	No	Material	Plastic
Sensor technology	passive infrared	LIFETIME		Application room	all round the building courtyard & driveway front door garden sports hall terrace / balcony warehouse
With motion detector	Yes	LED lifetime L70B50 25°C	> 60000 h	Colour	Anthracite
Detection angle	240 °	SETTINGS		SCOPE OF DELIVERY & WARRANTY	
Opening angle	180 °	Twilight switch	Yes	Manufacturer warranty	5 years
Sneak-under protection	Yes	Twilight setting	2 – 2000 lx	Corner wall bracket included	No
Segment-by-segment masking	Yes	Time setting	10 s – 15 Min.	CERTIFICATES & EPREL	
Electronic scalability	No	Base light function	No	Certificates	DEKRA
Mechanical scalability	No	Main light adjustable	No	EPREL energy efficiency class	E
Mounting height	1,80 – 6,0 m	Functions	Motions sensor Light sensor	EPREL category	Light source
Optimal mounting height	2 m	Settings via	Potentiometers		
CONNECTIVITY		Twilight setting teach	No		
Networking	Yes	HOUSING & MATERIAL			
Type of networking	Master/master Sensor/slave	Impact resistance	IK03		
Networking via	Cable	Protection class (IP)	IP54		

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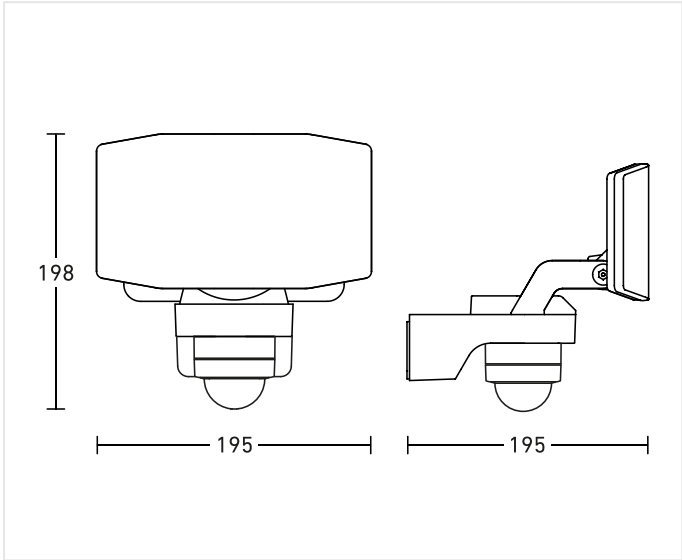
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Illustrations

TECHNICAL DRAWINGS



195 x 195 x 198 mm

MOUNTING HEIGHT

1,80 – 6,0 m BEREICH	2 m OPTIMAL	6,00 m MAX
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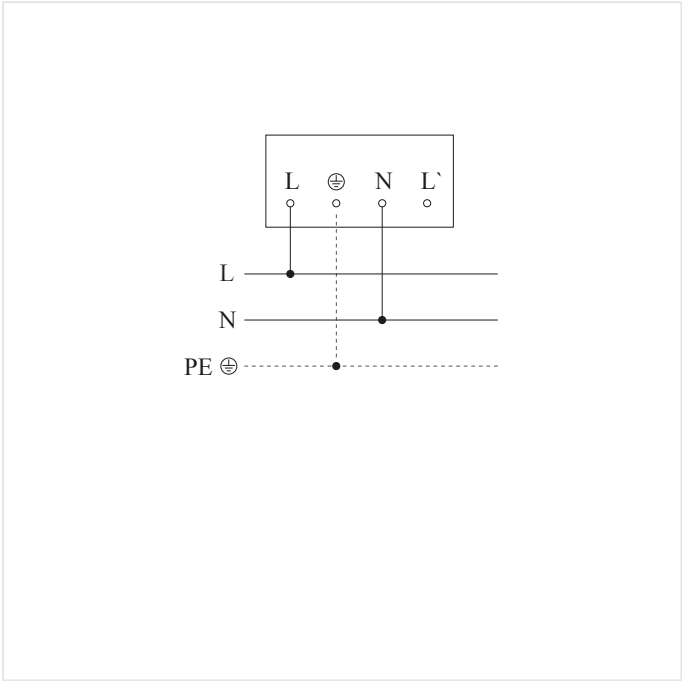
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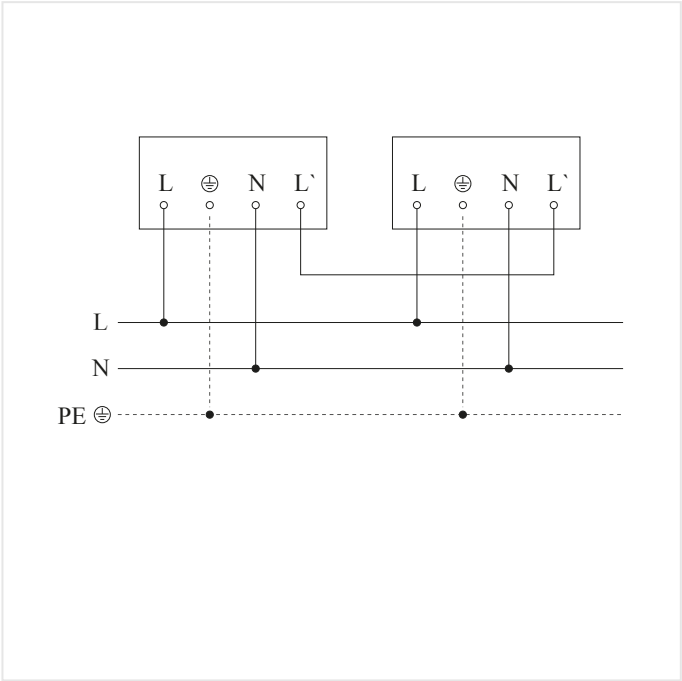
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/master interconnection circuit diagram

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Accessories

ORDERING INFORMATION	
Art.-Nr.	091200
EAN	4007841091200
E-Number	941463389
Typ	XLED PRO Expanse S with motion detector - anthracite
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