

XLED Protect S with motion detector - white

**neva
lux**

SENSOR-SWITCHED LED FLOODLIGHT

EAN 4007841089894

- 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
- 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		Measured luminous flux 360°		IP54	
195 x 195 x 187 mm		1642 lm		Protection class	
ELECTRICAL		Colour temperature		II	
Mains connection		3000 K		Ambient temperature	
220 – 240 V / 50 – 60 Hz		Colour rendering index		from -20 up to 40 °C	
Power		= 82		Cover material	
14,3 W		With illuminant		Plastic, opal	
SENSOR TECHNOLOGY		Yes, LED lamp		Cover material (scope of delivery)	
Max. mounting height		Illuminant		sticker	
4,00 m		LED cannot be replaced		Mounting location	
With motion detector		Soft light start		corner wall	
Yes		Constant light regulation		Application location	
Detection angle		No		Outdoors	
180 °		LIFETIME		Mounting type	
Opening angle		LED lifetime L70B50 25°C		Surface wiring	
40 °		> 60000 h		Application room	
Sneak-under protection		SETTINGS		all round the building courtyard & driveway front door garden terrace / balcony	
No		Twilight switch		Colour	
Segment-by-segment masking		No		white	
No		Twilight setting		SCOPE OF DELIVERY & WARRANTY	
Electronic scalability		2 – 2000 lx		Manufacturer warranty	
No		Time setting		5 years	
Radial range		8 s – 35 Min.		Corner wall bracket included	
r = 5 m (39 m²)		Base light function		No	
Tangential range		No		CERTIFICATES & EPREL	
r = 10 m (157 m²)		Main light adjustable		Certificates	
Mounting height		No		DEKRA	
2,00 – 4 m		Functions		EPREL energy efficiency class	
Optimal mounting height		Motions sensor Light sensor Potentiometer		E	
2 m		Settings via		EPREL category	
CONNECTIVITY		Potentiometers		Light source	
Networking		Twilight setting teach			
No		No			
Slave mode adjustable		HOUSING & MATERIAL			
No		Impact resistance			
		IK03			

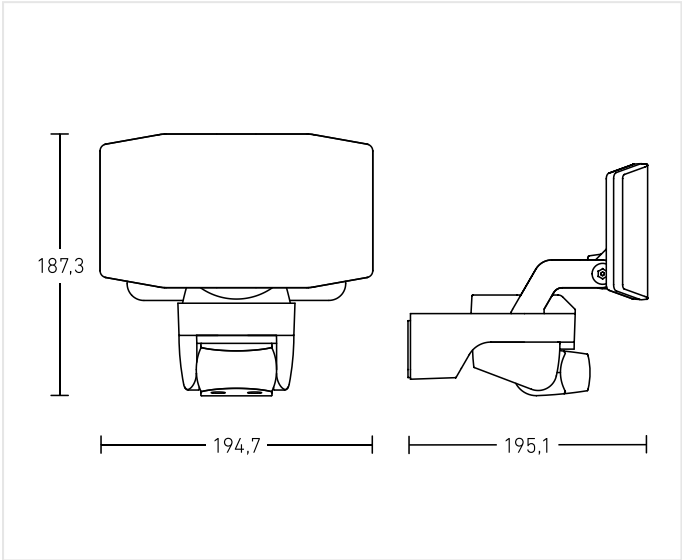
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Illustrations

TECHNICAL DRAWINGS



195 x 195 x 187 mm

MOUNTING HEIGHT

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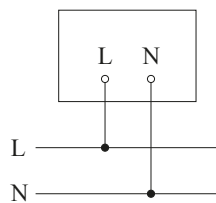
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Wiring Diagrams

WIRING DIAGRAM 1



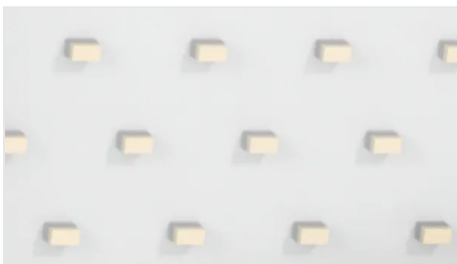
Circuit diagram

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Highlights

**180° panorama light****UV resistant material****Colour rendering index Ra ≥82****Including STEINEL LED system**

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841055615	Eckwandhalter XLED Home 2/ Protect/ Pro 240/ PRO Expanse weiss	Accessory
 4007841053086	Eckwandhalter XLED Home 2/ Protect/ Pro 240/ PRO Expanse graphit	Accessory
 4007841055875	Eckwandhalter XLED Home 2/ Protect/ Pro 240 schwarz	Accessory

ORDERING INFORMATION

Art.-Nr.

089894

EAN

4007841089894

Typ

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neva

lux

nevalux AG

Neugrütstrasse 2

8610 Uster

+41 44 508 78 78

info@nevalux.swiss