

XLED Protect S with motion detector - anthracite

**neva
lux**

SENSOR-SWITCHED LED FLOODLIGHT

EAN 4007841090012

- 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

Dimensions L x W x H195 x 195 x 187 mm

ELECTRICAL

Mains connection220 – 240 V / 50 – 60 Hz

Power14,3 W

SENSOR TECHNOLOGY

Max. mounting height4,00 m

With motion detectorYes

Detection angle180 °

Opening angle40 °

Sneak-under protectionNo

Segment-by-segment maskingNo

Electronic scalabilityNo

Radial range r = 3 m (14 m²)

Tangential range r = 10 m (157 m²)

Mounting height2,00 – 4,00 m

Optimal mounting height2 m

CONNECTIVITY

NetworkingNo

Slave mode adjustableNo

LIGHTING TECHNOLOGY

Measured luminous flux360°1642 lm

Colour temperature3000 K

Colour rendering index= 82

With illuminantYes, LED lamp

IlluminantLED cannot be replaced

Soft light startNo

Constant light regulationNo

LIFETIME

LED lifetime L70B50 25°C> 60000 h

SETTINGS

Twilight switchNo

Twilight setting2 – 2000 lx

Time setting8 s – 35 Min.

Base light functionNo

Main light adjustableNo

FunctionsMotions sensor Light sensor Potentiometer

Settings viaPotentiometers

Twilight setting teachNo

HOUSING & MATERIAL

Impact resistanceIK03

Protection class (IP)IP54

Protection classII

Ambient temperaturefrom -20 up to 40 °C

Cover materialPlastic, opal

Cover material (scope of delivery)sticker

Mounting locationcorner wall

Application locationOutdoors

Mounting typeSurface wiring

Application roomall round the building courtyard & driveway front door garden terrace / balcony

ColourAnthracite

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty5 years

Corner wall bracket includedNo

CERTIFICATES & EPREL

CertificatesDEKRA

EPREL energy efficiency classE

EPREL categoryLight source

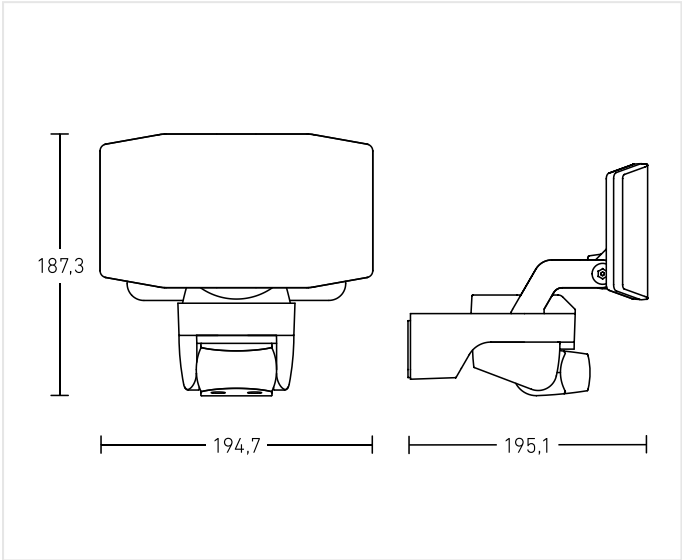
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Illustrations

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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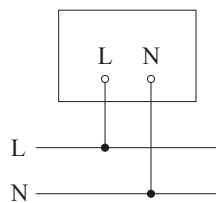
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Wiring Diagrams

WIRING DIAGRAM 1



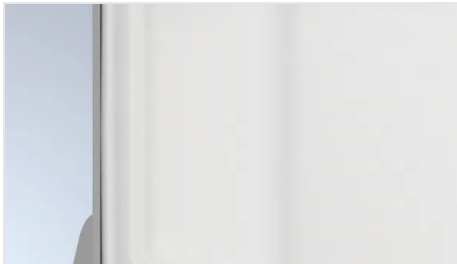
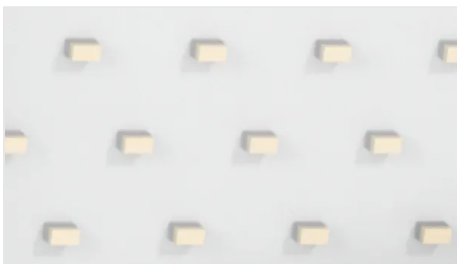
Circuit diagram

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Highlights

**180° panorama light****UV resistant material****Colour rendering index Ra $\geq$ 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.

090012

EAN

4007841090012

Typ

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neva

lux

nevalux AG

Neugrütstrasse 2

8610 Uster

+41 44 508 78 78

info@nevalux.swiss