XLED home 2 SC black

SENSOR-SWITCHED LED FLOODLIGHT

EAN 4007841065447
E-Nr. 941200459

- Spotlight with motion detector and fully swivelling LED panel in noble opal look
- Never change bulbs again thanks to 50,000 hours LED life (approx. 30 years at 4.5 hours / day)
- Wireless networking via Bluetooth and easy setting via STEINEL Connect App
- Automatic light thanks to 180 ° Infrared sensor with up to 10 m detection of movement
- Functions: night saving mode and timer
- Warm white light (3000 K) and long-life 13,8 W LEDs with 1550 lm, with an illumination of max. 150 sqm, max. 4m mounting height
- Incl. mounting accessories - plastic-free packaging

161 x 180 x 218 mm



XLED home 2 SC black

SENSOR-SWITCHED LED FLOODLIGHT

EAN **4007841065447**
E-Nr. **941200459**

Technical Data

DIMENSIONS

Dimensions L × W × H	**161 x 180 x 218 mm**

ELECTRICAL

Mains connection	**220 – 240 V / 50 – 60 Hz**
Power	**13,8 W**

SENSOR TECHNOLOGY

Max. mounting height	**4,00 m**
Sensor technology	**passive infrared**
With motion detector	**Yes**
Detection angle	**180 °**
Opening angle	**90 °**
Segment-by-segment masking	**Yes**
Radial range	**r = 5 m (39 m²)**
Tangential range	**r = 10 m (157 m²)**
Mounting height	**1,8 – 4 m**
Optimal mounting height	**2 m**

CONNECTIVITY

Networking	**Yes**
Type of networking	**Master/master Master/slave**
Control technology	**Steinel Connect**
Wireless networking via	**BT SIG Mesh**

LIGHTING TECHNOLOGY

Measured luminous flux 360°	**1550 lm**
Colour temperature	**3000 K**
LED colour deviation	**SDCM3**
Colour rendering index	**80-89**
With illuminant	**Yes, STEINEL LED system**
Illuminant	**LED cannot be replaced**
Base	**without**
LED cooling system	**HCMC (High Conductive Magnesium Composite)**
Soft light start	**No**
Continuous light	**selectable**

SETTINGS

Twilight switch	**Yes**
Twilight setting	**2 – 2000 lx**
Time setting	**5 s – 60 Min.**
Base light function	**No**
Functions	**Group parameterisation Manual ON / ON-OFF Neighbouring group function Master/slave override Night economy mode Timer**
Settings via	**Bluetooth**
Twilight setting teach	**Yes**

HOUSING & MATERIAL

Impact resistance	**IK03**
Protection class (IP)	**IP44**
Protection class	**II**
Ambient temperature	**from -20 up to 40 °C**
Housing material	**HCMC**
Cover material	**Plastic, opal**
Mounting location	**corner wall**
Application location	**Outdoors**
Mounting type	**Surface wiring**
Application room	**all round the building courtyard & driveway outdoors terrace / balcony**
Colour	**black**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 years**
Corner wall bracket included	**No**

CERTIFICATES & EPREL

EPREL energy efficiency class	**E**
EPREL category	**Light source**

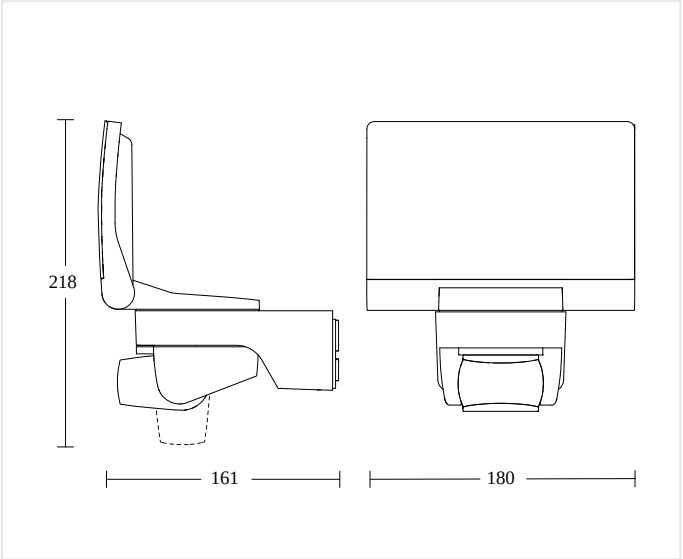
XLED home 2 SC black

SENSOR-SWITCHED LED FLOODLIGHT

EAN **4007841065447**
E-Nr. **941200459**

Illustrations

TECHNICAL DRAWINGS



161 x 180 x 218 mm

MOUNTING HEIGHT

1,8 – 4 m	2 m	4,00 m
BEREICH	OPTIMAL	MAX

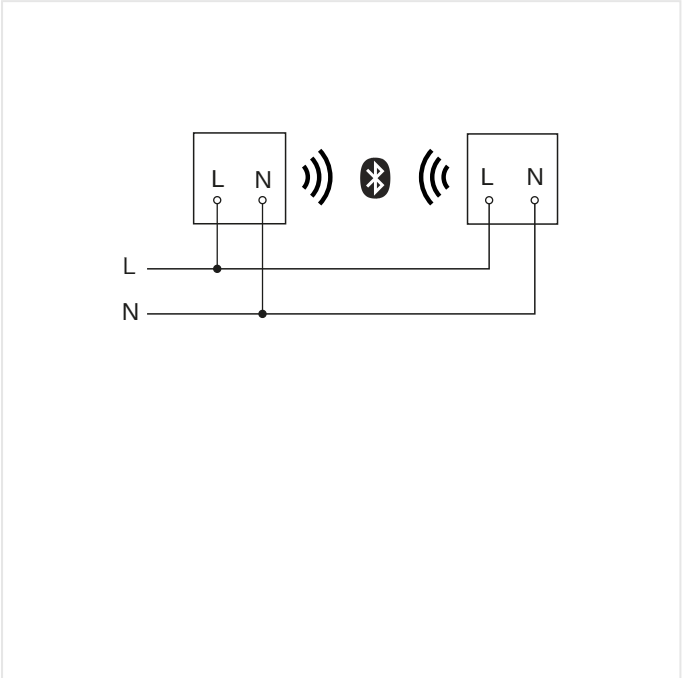
XLED home 2 SC black

SENSOR-SWITCHED LED FLOODLIGHT

EAN **4007841065447**
E-Nr. **941200459**

Wiring Diagrams

WIRING DIAGRAM 1



Master/master interconnection circuit diagram

XLED home 2 SC black

SENSOR-SWITCHED LED FLOODLIGHT

EAN **4007841065447**
E-Nr. **941200459**

Highlights



Including STEINEL LED system



HCMC cooling system



UV-resistant plastic



Colour rendering index Ra ≥ 80

XLED home 2 SC black

SENSOR-SWITCHED LED FLOODLIGHT

EAN **4007841065447**
E-Nr. **941200459**

Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841088620	**Funkschalter TapDuo C**	System components
	4007841055875	**Eckwandhalter XLED Home 2/ Protect/ Pro 240 schwarz**	Accessory
	4007841053086	**Eckwandhalter XLED Home 2/ Protect/ Pro 240/ PRO Expanse graphit**	Accessory
	4007841055615	**Eckwandhalter XLED Home 2/ Protect/ Pro 240/ PRO Expanse weiss**	Accessory

ORDERING INFORMATION

Art.-Nr.	065447
EAN	4007841065447
E-Number	941200459
Typ	**XLED home 2 SC black**

neva lux

nevalux AG
Neugrütstrasse 2
8610 Uster
+41 44 508 78 78
info@nevalux.swiss