

XLED curved S Anthracite

SENSOR-SWITCHED LED FLOODLIGHT

neva
lux

EAN 4007841012076

- Spotlight with motion detector for optimal illumination of small areas
- Compact and unobtrusive design with sensor in housing colour
- Never change bulbs again thanks to 50,000 hours LED life (approx. 30 years at 4.5 hours/day)
- Automatic light thanks to 160 ° Infrared sensor with up to 8 m detection of movement
- Spotlight head can be swivelled horizontally by 60°, incl. cover sticker for exact adjustment of the detection area
- Warm white light (3000 K) and long-life 9,3 W LEDs with 862 lm, with an illumination of max. 100 sqm, max. 4m mounting height
- Incl. mounting accessories - plastic-free packaging

120 x 160 x 107 mm



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Technical Data

IDENTIFICATION					
PU1 EAN	4007841012076	Electronic scalability	No	Time setting	2 s – 70 Min.
Material number	110080909	Mechanical scalability	No	Base light function	No
SAP designation	LED STRAHLER XLED HOME CURVED S ANT	Radial range	r = 4 m (22 m²)	Main light adjustable	No
Product name data sheet	XLED curved S Anthracite	Tangential range	r = 8 m (89 m²)	Settings via	Potentiometers
Product category	Sensor-switched LED floodlight	Mounting height	1,8 – 4 m	Twilight setting teach	No
Discount group	AH2	Optimal mounting height	2 m	HOUSING & MATERIAL	
Source	Steinel Excel	Nevalux sensor technology	On / Off	Impact resistance	IK03
Product status	Normal	CONNECTIVITY		Protection class (IP)	IP44
Manufacturer	Steinel	Networking	No	Protection class	II
DIMENSIONS		LIGHTING TECHNOLOGY		Ambient temperature	from -20 up to 40 °C
Dimensions L x W x H	120 x 160 x 107 mm	Measured luminous flux 360°	862 lm	Housing material	Plastic
PU1 net weight	0.39	Colour temperature	3000 K	Cover material	Plastic, opal
ELECTRICAL		Colour rendering index	80-89	Mounting location	wall
Mains connection	220 – 240 V / 50 – 60 Hz	With illuminant	Yes, STEINEL LED system	Application location	Outdoors
Power	9,3 W	Illuminant	LED cannot be replaced	Mounting type	Surface wiring
Own consumption	0,5 W	Base	without	Application room	outdoors all round the building terrace / balcony
SENSOR TECHNOLOGY		LED cooling system	Passive Thermo Control	Colour	Anthracite
Max. mounting height	4,00 m	Soft light start	No	SCOPE OF DELIVERY & WARRANTY	
Sensor technology	passive infrared	LIFETIME		Manufacturer warranty	3 years
With motion detector	Yes	LED lifetime L70B50 25°C	> 60000 h	CERTIFICATES & EPREL	
Detection angle	160 °	Luminous flux decline per LM80	L70B10	Certificates	EMC
Sneak-under protection	Yes	SETTINGS		EPREL energy efficiency class	F
Segment-by-segment masking	No	Twilight switch	Yes	EPREL category	Light source
		Twilight setting	2 – 1000 lx		

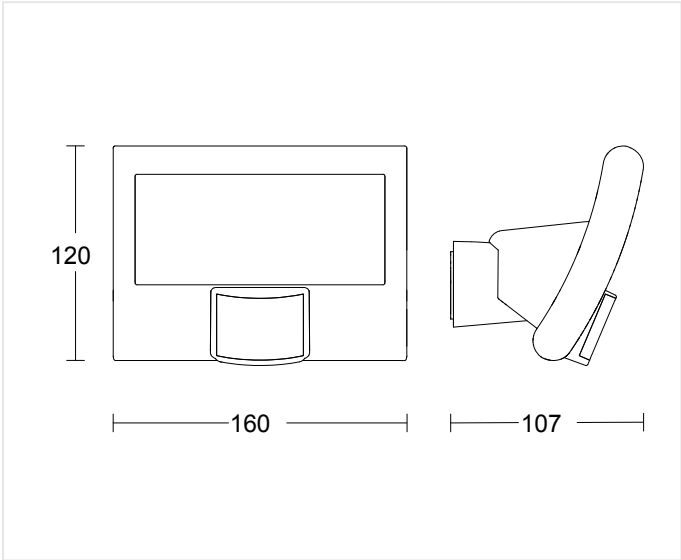
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Illustrations

TECHNICAL DRAWINGS



120 x 160 x 107 mm

MOUNTING HEIGHT

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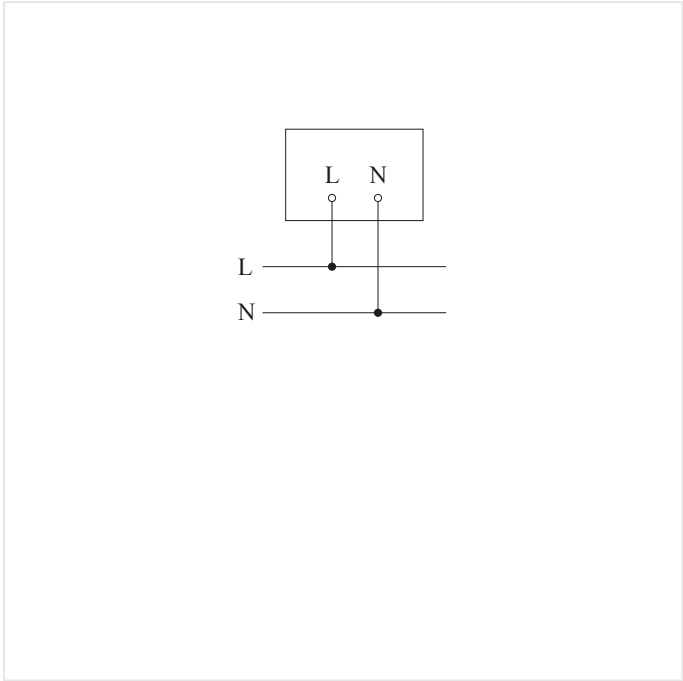
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Wiring Diagrams

WIRING DIAGRAM 1



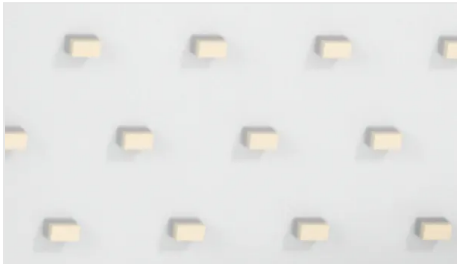
Circuit diagram

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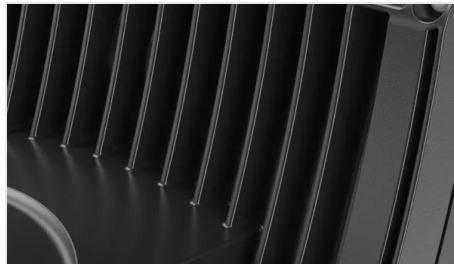
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Highlights



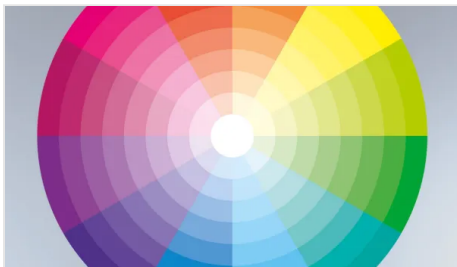
Including STEINEL LED system



HCMC cooling system



UV-resistant plastic



Colour rendering index $R_a \geq 80$

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Accessories

ORDERING INFORMATION

Art.-Nr.	012076
EAN	4007841012076
Typ	XLED curved S Anthracite

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