XLED curved S Anthracite

SENSOR-SWITCHED LED FLOODLIGHT

EAN 4007841012076
E-Nr. 941200259

- 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

steinel

120 x 160 x 107 mm



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Technical Data

DIMENSIONS

Dimensions L × W × H	**120 x 160 x 107 mm**

ELECTRICAL

Mains connection	**220 – 240 V / 50 – 60 Hz**
Power	**9,3 W**
Own consumption	**0,5 W**

SENSOR TECHNOLOGY

Max. mounting height	**4,00 m**
Sensor technology	**passive infrared**
With motion detector	**Yes**
Detection angle	**160 °**
Sneak-under protection	**Yes**
Segment-by-segment masking	**No**
Electronic scalability	**No**
Mechanical scalability	**No**
Radial range	**r = 4 m (22 m²)**
Tangential range	**r = 8 m (89 m²)**
Mounting height	**1,8 – 4 m**
Optimal mounting height	**2 m**

CONNECTIVITY

Networking	**No**
Control technology	**On/Off-Leuchte**

LIGHTING TECHNOLOGY

Measured luminous flux 360°	**862 lm**
Colour temperature	**3000 K**
Colour rendering index	**80-89**
With illuminant	**Yes, STEINEL LED system**
Illuminant	**LED cannot be replaced**
Base	**without**
LED cooling system	**Passive Thermo Control**
Soft light start	**No**

LIFETIME

LED lifetime L70B50 25°C	**> 60000 h**
Luminous flux decline per LM80	**L70B10**

SETTINGS

Twilight switch	**Yes**
Twilight setting	**2 – 1000 lx**
Time setting	**2 s – 70 Min.**
Base light function	**No**
Main light adjustable	**No**
Settings via	**Potentiometers**
Twilight setting teach	**No**

HOUSING & MATERIAL

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

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**3 years**

CERTIFICATES & EPREL

Certificates	**EMC**
EPREL energy efficiency class	**F**
EPREL category	**Light source**

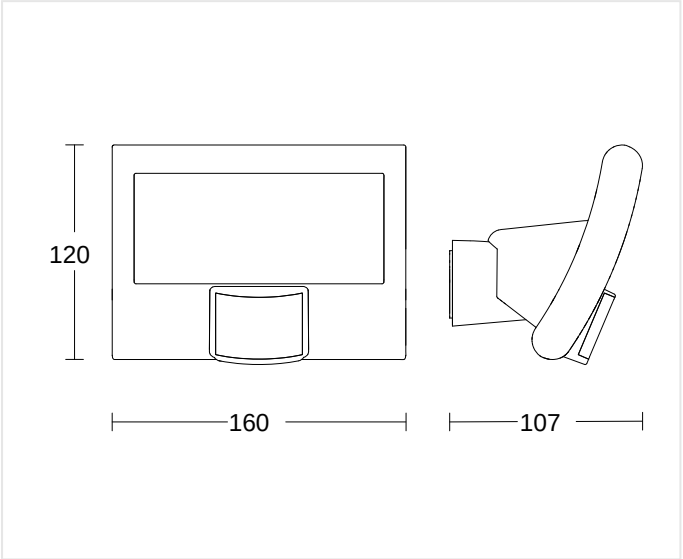
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Illustrations

TECHNICAL DRAWINGS



120 x 160 x 107 mm

MOUNTING HEIGHT

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

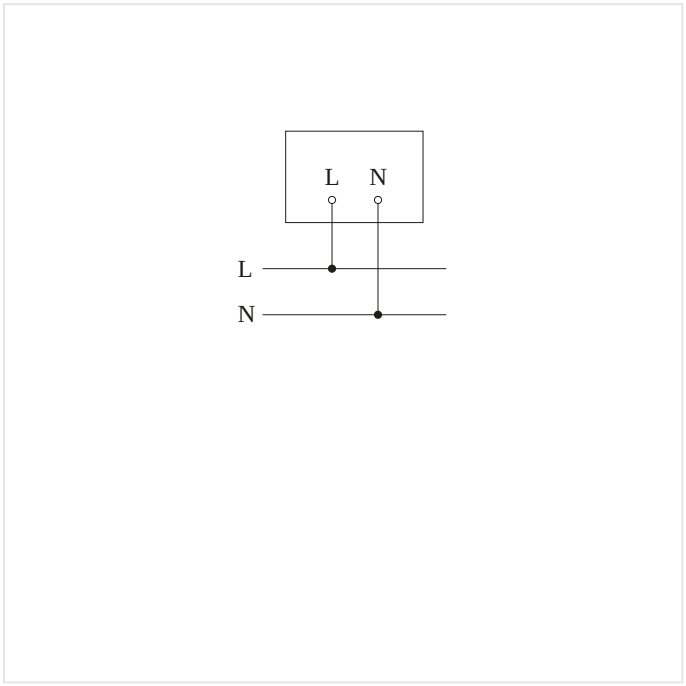
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Wiring Diagrams

WIRING DIAGRAM 1



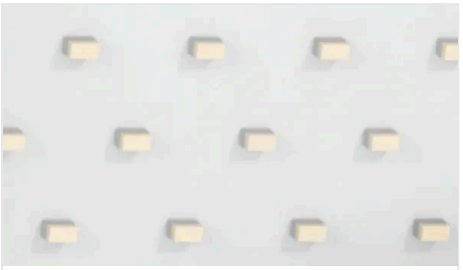
Circuit diagram

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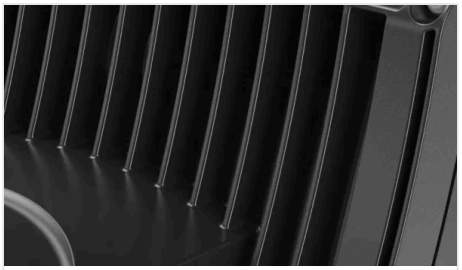
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Highlights



Including STEINEL LED system



HCMC cooling system



UV-resistant plastic



Colour rendering index Ra ≥ 80

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Accessories

ORDERING INFORMATION

Art.-Nr.	012076
EAN	4007841012076
E-Number	941200259
Typ	**XLED curved S Anthracite**

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