XLED PRO 240 S warm white black

SENSOR-SWITCHED LED FLOODLIGHT

EAN 4007841068110
E-Nr. 941200419

steinel

161 x 180 x 223 mm



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Technical Data

DIMENSIONS

Dimensions L × W × H	**161 x 180 x 223 mm**

ELECTRICAL

Mains connection	**220 – 240 V / 50 – 60 Hz**
Power	**19,3 W**

SENSOR TECHNOLOGY

Max. mounting height	**6,00 m**
Sensor technology	**passive infrared**
With motion detector	**Yes**
Detection angle	**240 °**
Opening angle	**180 °**
Sneak-under protection	**Yes**
Segment-by-segment masking	**Yes**
Electronic scalability	**No**
Mechanical scalability	**No**
Radial range	**r = 3 m (19 m²)**
Tangential range	**r = 12 m (302 m²)**
Mounting height	**1,80 – 6 m**
Optimal mounting height	**2 m**

CONNECTIVITY

Networking	**Yes**
Networking quantity	**maximum of 10 floodlights**

LIGHTING TECHNOLOGY

Measured luminous flux 360°	**2124 lm**
Colour temperature	**3000 K**
LED colour deviation	**SDCM3**
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**

LIFETIME

LED lifetime L70B50 25°C	**> 60000 h**

SETTINGS

Twilight switch	**Yes**
Twilight setting	**2 – 2000 lx**
Time setting	**10 s – 15 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	**HCMC**
Cover material	**Plastic, opal**
Cover material (scope of delivery)	**shrouds**
Mounting location	**corner wall**
Application location	**Outdoors**
Mounting type	**Surface wiring**
Application room	**all round the building courtyard & driveway outdoors terrace / balcony**

SCOPE OF DELIVERY & WARRANTY

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

CERTIFICATES & EPREL

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

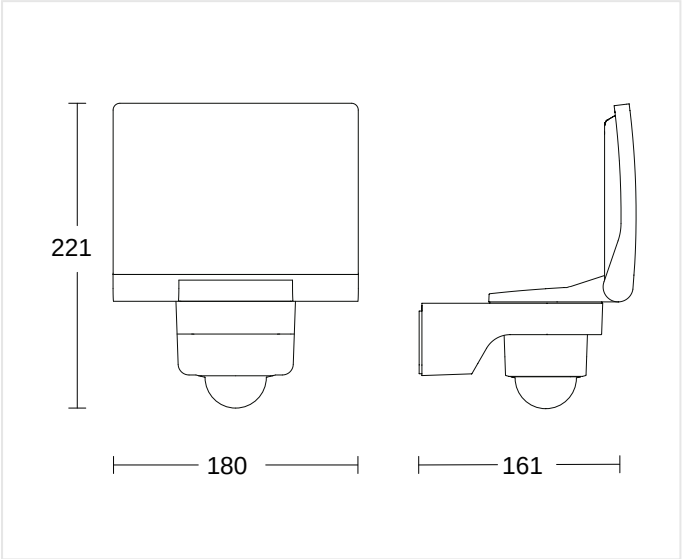
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Illustrations

TECHNICAL DRAWINGS



161 x 180 x 223 mm

MOUNTING HEIGHT

1,80 – 6 m	2 m	6,00 m
BEREICH	OPTIMAL	MAX

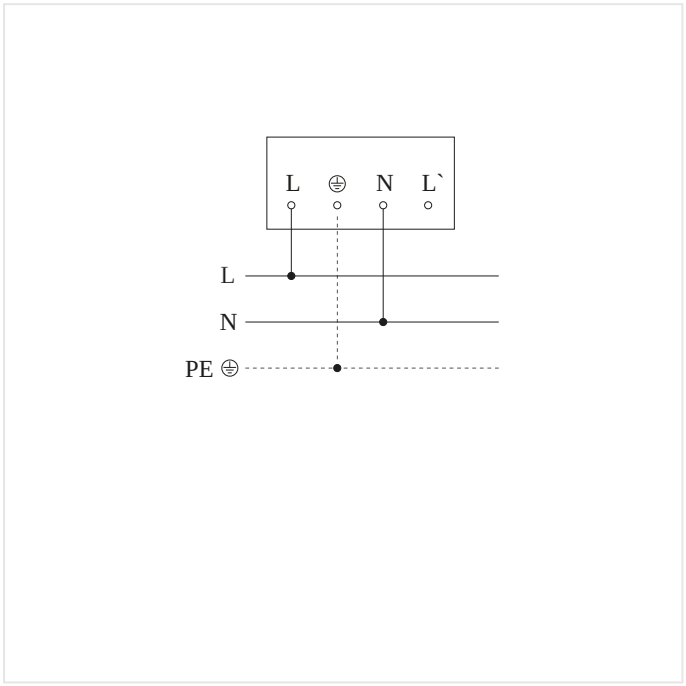
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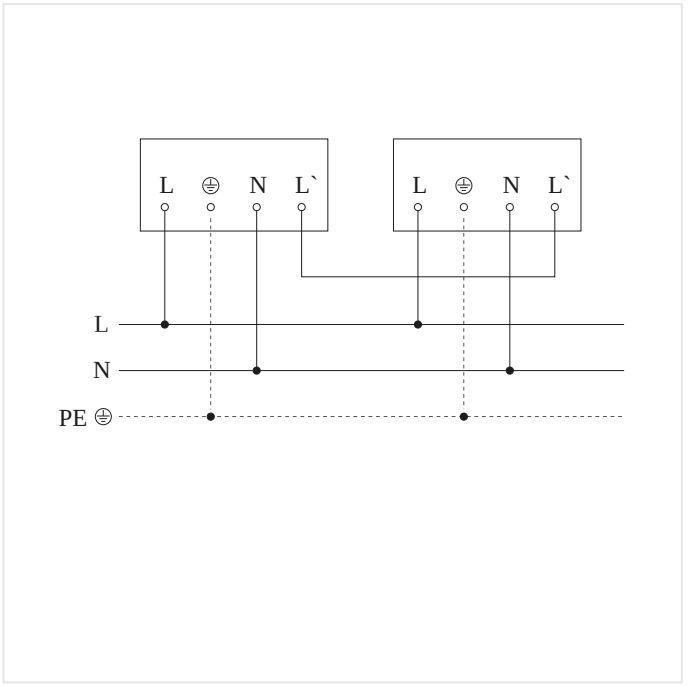
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/master interconnection circuit diagram

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Highlights



Including STEINEL LED system



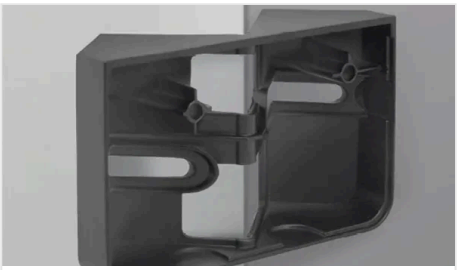
HCMC cooling system



UV-resistant plastic



Colour rendering index Ra ≥80



Optional corner wall mount bracket



Interconnectable by cable (maximum of 10 units)

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Accessories

ORDERING INFORMATION

Art.-Nr.	068110
EAN	4007841068110
E-Number	941200419
Typ	**XLED PRO 240 S warm white black**

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