XLED PRO 240 S Neutral white black

SENSOR-SWITCHED LED FLOODLIGHT

EAN 4007841068363
E-Nr. 941502189

- 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)

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	230 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	1,8 – 6,0 m
Optimal mounting height	2,0 m

CONNECTIVITY

Networking	Yes
Networking quantity	maximum of 10 floodlights
Networking via	Cable

LIGHTING TECHNOLOGY

Measured luminous flux 360°	2124 lm
Colour temperature	4000 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	-20...+40 °C
Housing material	HCMC
Cover material	Opal plastic
Cover material (scope of delivery)	Cover clips
Mounting location	corner, wall
Application location	Outdoors
Mounting type	Surface mounting
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 category	Light source

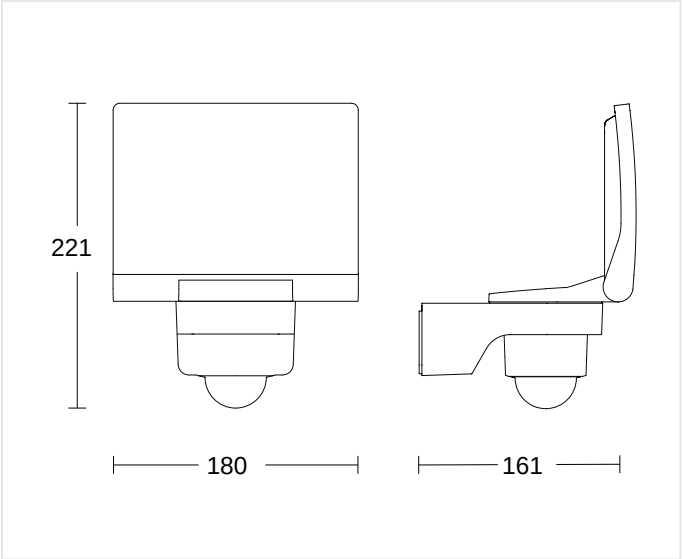
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Illustrations

TECHNICAL DRAWINGS



161 x 180 x 223 mm

MOUNTING HEIGHT

1,8 – 6,0 m	2,0 m	6,00 m
BEREICH	OPTIMAL	MAX

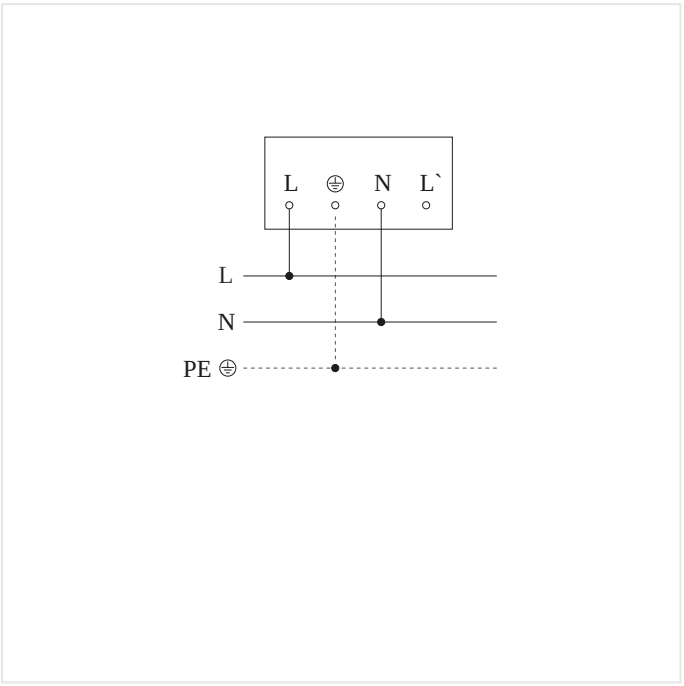
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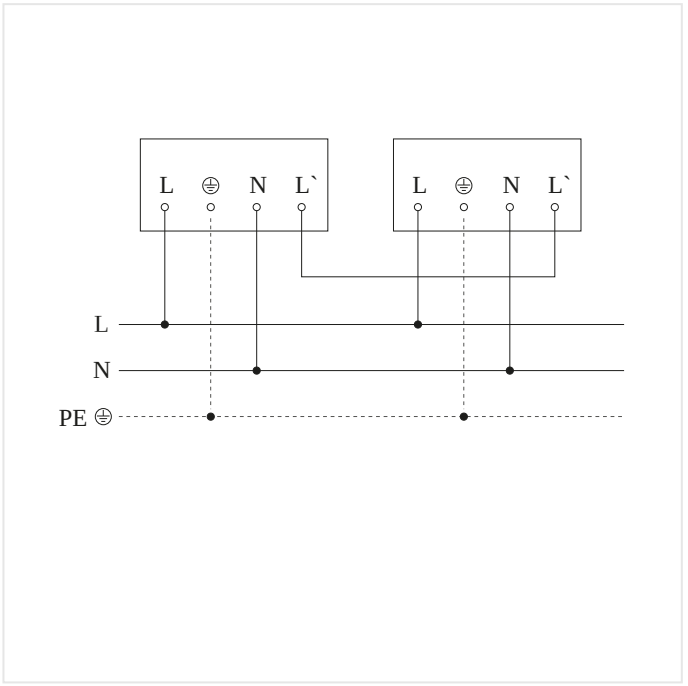
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/master interconnection circuit diagram

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Accessories

ORDERING INFORMATION

Art.-Nr.	4007841068363
EAN	4007841068363
E-Number	941502189
Typ	**XLED PRO 240 S Neutral white black**

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