XLED PRO 240 S

V2 warm white white
EAN 4007841 068073
Article number 068073

steinel

LED	3000 K	infrared sensor 240°	max. 10 m	IP44	2 - 2000 lux	10 sec - 15 min	Light source not exchangeable	Control gear not exchangeable	networkable via cable
30 years (Ø 4,5h / day)	3000K warm-white								

Function description

Day-bright illumination throughout: the XLED PRO 240 S sensor-switched outdoor floodlight. With fully swivelling LED flat panel and opal diffuser. 2124 lm, 3000 K, 19,3 W. With a 240° infrared sensor for reliable motion detection over a reach of up to 12 m.

Technical specifications

Dimensions (L x W x H)	161 x 180 x 223 mm		Photo-cell controller	Yes
With lamp	Yes, STEINEL LED system		Cover material	shrouds
With motion detector	Yes		Luminous flux total product	2124 lm
Manufacturer's Warranty	5 years		Measured luminos flux (360°)	2124 lm
Settings via	Potentiometers		Total product efficiency	110 lm/W
Version	warm white white		Colour temperature	3000 K
PU1, EAN	4007841068073		Colour variation LED	SDCM3
Application, place	Outdoors		Lamp	LED cannot be replaced
Application, room	outdoors, all round the building, terrace / balcony, courtyard & driveway		Service life LED L70B50 (25°)	> 60000 h
Includes corner wall mount	No		LED cooling system	HCMC (High Conductive Magnesium Composite)
Installation site	wall, corner		Soft light start	No
Installation	Wall, corner, Surface wiring		Continuous light	selectable
Impact resistance	IK03		Twilight setting	2 – 2000 lx
IP-rating	IP44		Time setting	10 s – 15 Min.
Protection class	II		Basic light level function	No
Ambient temperature	from -20 up to 40 °C		Main light adjustable	No
			Twilight setting TEACH	No

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Technical specifications

Housing material	HCMC	Interconnection	Yes
Cover material	Plastic, opal	Interconnection via	Cable
Mains power supply	220 – 240 V / 50 – 60 Hz	Interconnection, number	maximum of 10 floodlights
Mounting height max.	6,00 m	Output	19,3 W
Sneak-by guard	Yes	Colour Rendering Index CRI	= 82
Capability of masking out individual segments	Yes	Optimum mounting height	2 m
Electronic scalability	No	Detection angle	240 °
Mechanical scalability	No	Product category	Sensor-switched LED floodlight
Reach, radial	r = 3 m (19 m²)	Energieeffizienzklasse Lichtquelle	E
Reach, tangential	r = 12 m (302 m²)		

Sensor-switched LED floodlight - Professional Line

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Detection Zone

2 m

3 m

12 m
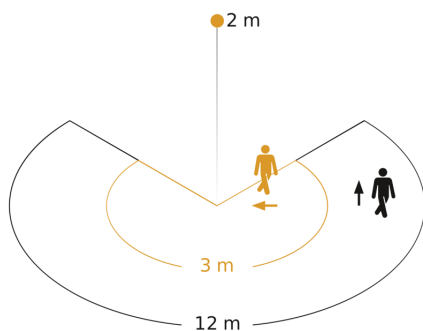
Possible mounting height: 1,80 m – 6,00 m
Orange: radial
Black: tangential

Dimension Drawing

221

180

161
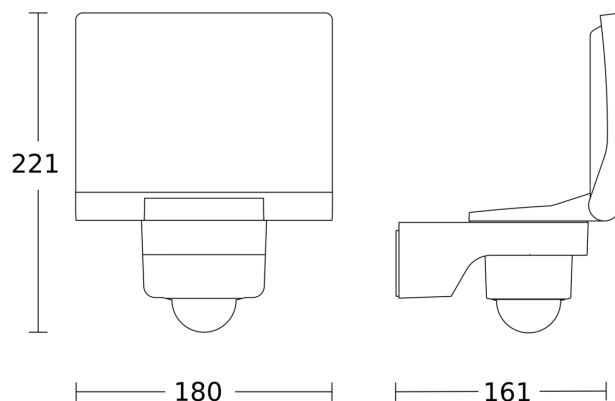
Light Distribution Curve

150°   180°   150°

120°   120°

90°   90°

60°   60°

30°   0°   30°

100
200
300

— C0 / C180   cd/1000lm   ····· C90 / C270
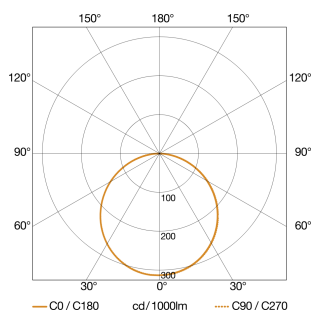
Output	19,3 W
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
Measured luminos flux (360°)	2124 lm
Colour temperature	3000 K
LED cooling system	HCMC (High Conductive Magnesium Composite)

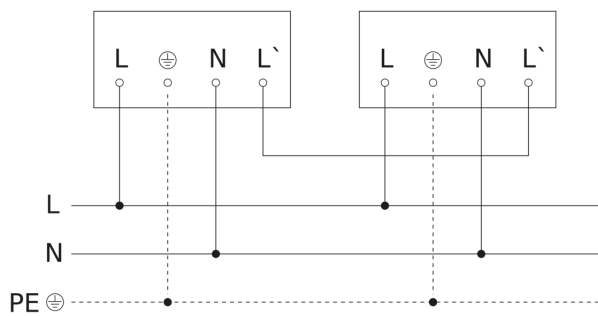## Master circuit diagram

L   ⊕   N   L`

L

N

PE ⊕
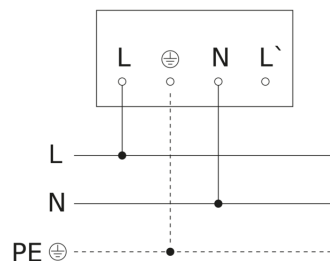
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Master/master interconnection circuit diagram

Master/slave interconnection circuit diagram