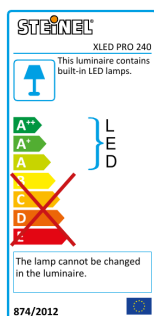


Sensor-switched LED floodlight - Professional Line

# XLED PRO 240

V2 warm white

EAN 4007841 068073



**LED**

30 years (Ø 4,5h / day)



3000K warm-white



infrared sensor 240°



max. 12 m



IP44



2-2000 lux



10 sec - 15 min



networkable via cable



energy saving

**5 JAHRE**  
HERSTELLER  
GARANTIE

manufacturer's warranty  
[steinel-professional.de/garantie](https://www.steinel.de/garantie)

## Function description

Day-bright illumination throughout: the XLED PRO 240 sensor-switched outdoor floodlight. With fully swivelling LED flat panel and opal diffuser. 2120 lm, 3000 K, 20 W. With a 240° infrared sensor for reliable motion detection over a reach of up to 12 m. Includes corner wall mount.

# XLED PRO 240

V2 warm white white  
EAN 4007841 068073

## Technical specifications

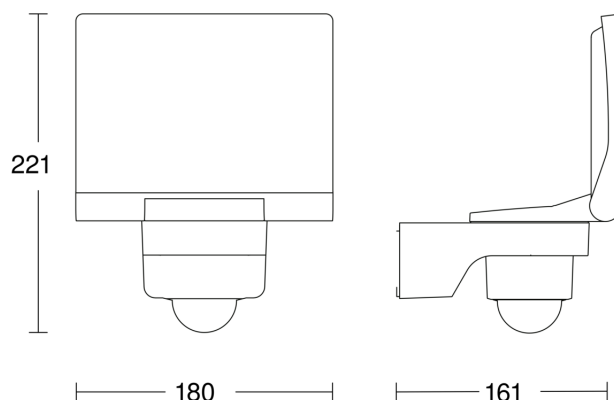
Dimensions (L x W x H)	161 x 180 x 221 mm	Reach, radial	r = 3 m (19 m <sup>2</sup> )
Mains power supply	220 – 240 V / 50 – 60 Hz	Reach, tangential	r = 12 m (302 m <sup>2</sup> )
Mounting height max.	6,00 m	Photo-cell controller	Yes
Sensor Technology	passive infrared	Twilight setting	2 – 2000 lx
Output	20 W	Time setting	10 s – 15 Min.
Power consumption	0,55 W	Basic light level function	No
Interconnection	Yes	Main light adjustable	No
Switching output 1, resistive	1000 W	Settings via	Potentiometers
Luminous flux	2120 lm	Soft light start	No
Colour temperature	3000 K	Continuous light	selectable
Colour variation LED	SDCM3	Impact resistance	IK03
Colour Rendering Index CRI	80-89	IP-rating	IP44
With lamp	Yes, STEINEL LED system	Protection class	II
Lamp	LED cannot be replaced	Ambient temperature	-20 – 40 °C
LED life expectancy (max. °C)	60000 h	Housing material	HCMC
Drop in luminous flux in accordance with LM80	L70B10	Cover material	Plastic, opal
LED cooling system	HCMC (High Conductive Magnesium Composite)	Manufacturer's Warranty	5 years
With motion detector	Yes	Includes corner wall mount	Yes
Detection angle	240 °	PU1, net weight	0,64 kg
Angle of aperture	180 °	Version	warm white white
Sneak-by guard	Yes	PU1, EAN	4007841068073
Capability of masking out individual segments	Yes		

## Detection Zone



Mögliche Montagehöhe: 1,80 m – 6,00 m  
Orange: radial  
Schwarz: tangential

## Dimension Drawing

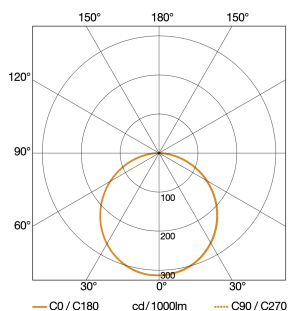


# XLED PRO 240

V2 warm white white  
EAN 4007841 068073

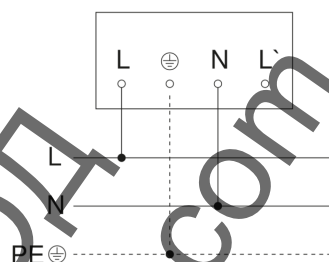


## Light Distribution Curve

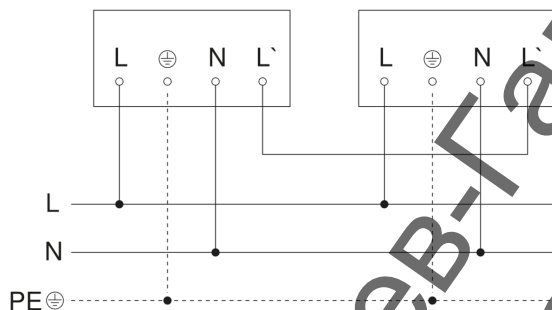


Output	20 W
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
Luminous flux	2120 lm
Colour temperature	3000 K
Colour Rendering Index CRI	80-89
LED life expectancy (max. °C)	60000 h
LED cooling system	HCMC (High Conductive Magnesium Composite)

## Master circuit diagram



## Master/master interconnection circuit diagram



## Master/slave interconnection circuit diagram

