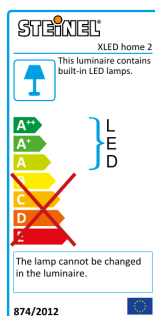


Sensor-switched LED floodlight

XLED home 2

white
EAN

STEINEL®
Intelligent technology



LED

14,8w



4000K neutral
white



infrared sensor
140°



max. 14 m



IP44



180° horizontal,
180° vertical



180° horizontal,
90° vertical



2 - 2000 lux



8 sec - 35 min

Function description

Top seller. Now even better. XLED home 2 sensor-switched outdoor floodlight for even more safety and security. Fully swivelling LED panel in classy stainless-steel look. For the most exacting of demands on design and maximum lighting convenience. 1184 lm at a power consumption of only 14,8 W. Swivelling precision IR sensor (horizontally: 180°, vertically: 90°). 140° angle of coverage, 14 m reach. High thermal conductivity magnesium composite cooling system (HCMC).

Technical specifications

Dimensions (L x W x H)	194 x 180 x 161 mm
Mains power supply	230 – 240 V / 50 – 60 Hz
Mounting height max.	4,00 m
Sensor Technology	passive infrared
Output	14,8 W
Interconnection	Yes
Type of interconnection	Sensor/slave
Interconnection, number	maximum of 10 floodlights
Luminous flux	1184 lm
Colour temperature	4000 K
Colour variation LED	SDCM3
Colour Rendering Index CRI	80-89
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
LED life expectancy (max. °C)	50000 h
Drop in luminous flux in accordance with LM80	L70B10

LED cooling system	HCMC (High Conductive Magnesium Composite)
With motion detector	Yes
Detection angle	140 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Reach, radial	r = 3 m (11 m²)
Photo-cell controller	Yes
Time setting	8 s – 35 Min.
Impact resistance	IK00
IP rating	IP44
Protection class	II
Housing material	HCMC
Cover material	Plastic, opal
Manufacturer's Warranty	5 years
PU1, net weight	0,574 kg
Version	white

<https://www.steinell.de>

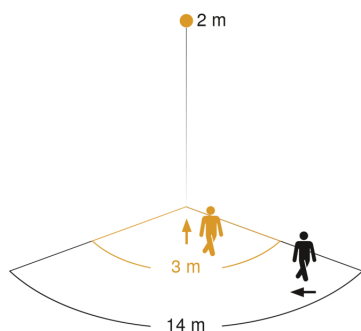
Sensor-switched LED floodlight

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Detection Zone

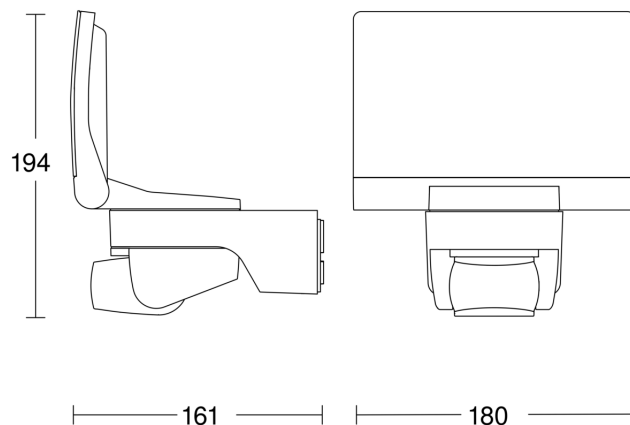


Mögliche Montagehöhe: 1,80 m – 4,00 m

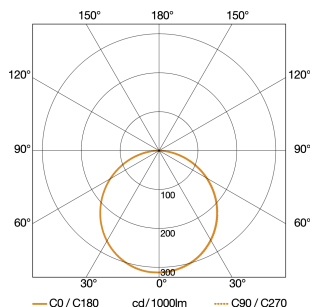
Orange: radial

Schwarz: tangential

Dimension Drawing

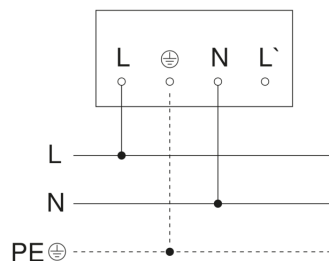


Light Distribution Curve



Output	14,8 W
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
Luminous flux	1184 lm
Colour temperature	4000 K
Colour Rendering Index CRI	80-89
LED life expectancy (max. °C)	50000 h
LED cooling system	HCMC (High Conductive Magnesium Composite)

Master circuit diagram



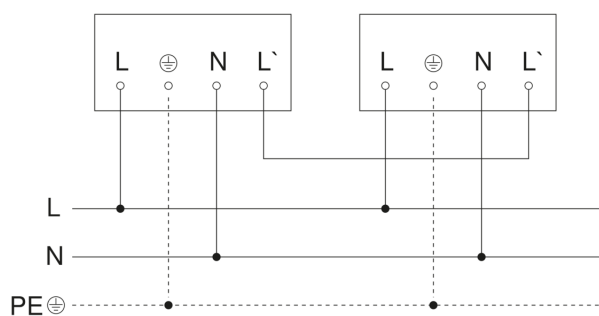
Sensor-switched LED floodlight

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Master/master interconnection circuit diagram



Master/slave interconnection circuit diagram

