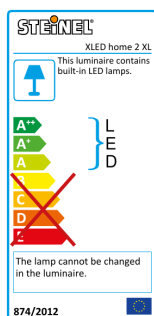


Sensor-switched LED floodlight

XLED home 2 XL

V2 white

EAN 4007841 030070



LED

30 years (Ø 4,5h / day)



3000K warm-white



infrared sensor 180°



max. 10 m



IP44



180° horizontal, 180° vertical



180° horizontal, 90° vertical



2 - 2000 lux



8 sec - 35 min



networkable via cable

Function description

Day-bright light in XL size. Powerful XLED home 2 XL sensor-switched outdoor floodlight with 10 m sensor reach. Ideal for illuminating larger areas such as driveways, courtyards and gardens. Swivelling precision IR sensor covering 180°. Fully swivelling LED panel (180°, horizontally and vertically). Superior opal cover for optimum lighting. 2120 lm, 20 W, 180° angle of coverage, high thermal conductivity magnesium composite cooling system (HCMC).

Technical specifications

Dimensions (L x W x H)	161 x 180 x 240 mm	Reach, radial	r = 5 m (39 m ²)
Mains power supply	220 – 240 V / 50 – 60 Hz	Reach, tangential	r = 10 m (157 m ²)
Mounting height max.	2,00 m	Photo-cell controller	Yes
Sensor Technology	passive infrared	Twilight setting	2 – 2000 lx
Output	20 W	Time setting	8 s – 35 Min.
Interconnection	Yes	Basic light level function	No
Luminous flux	2120 lm	Main light adjustable	No
Colour temperature	3000 K	Settings via	Potentiometers
Colour variation LED	SDCM3	Soft light start	No
Colour Rendering Index CRI	80-89	Impact resistance	IK03
With lamp	Yes, STEINEL LED system	IP-rating	IP44
Lamp	LED cannot be replaced	Protection class	II
LED life expectancy (max. °C)	50000 h	Ambient temperature	-20 – 40 °C
Drop in luminous flux in accordance with LM80	L70B10	Housing material	HCMC
LED cooling system	HCMC (High Conductive Magnesium Composite)	Cover material	Plastic, opal
With motion detector	Yes	Manufacturer's Warranty	5 years
Detection angle	180 °	PU1, net weight	0,626 kg
Sneak-by guard	Yes	Version	white
Capability of masking out individual segments	Yes	PU1, EAN	4007841030070

XLED home 2 XL

V2 white

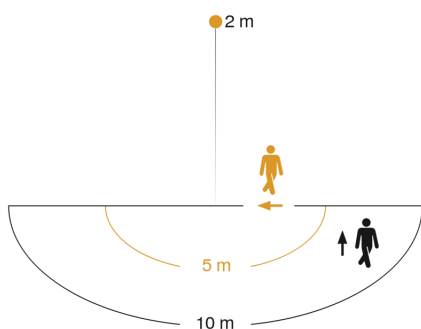
EAN 4007841 030070

Accessories

EAN 4007841 055615

Corner wall mount XLED home 2

Detection Zone

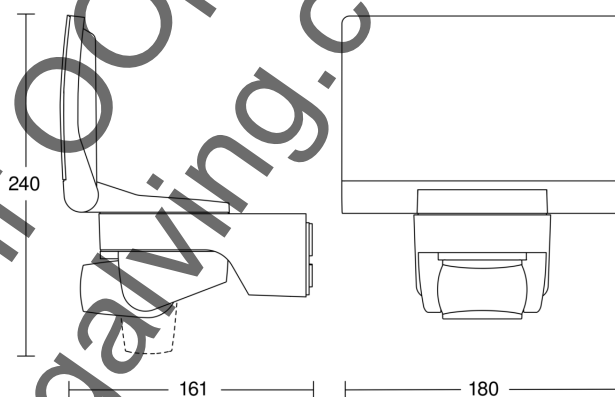


Mögliche Montagehöhe: 1,80 m – 2,00 m

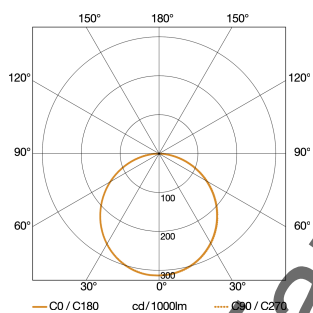
Orange: radial

Schwarz: tangential

Dimension Drawing

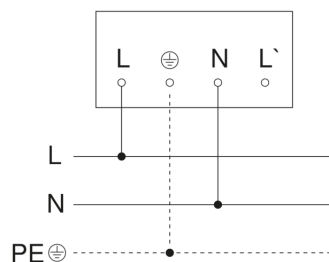


Light Distribution Curve



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)	50000 h
LED cooling system	HCMC (High Conductive Magnesium Composite)

Master circuit diagram

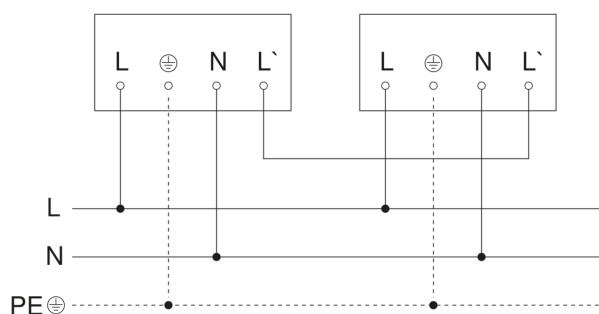


XLED home 2 XL

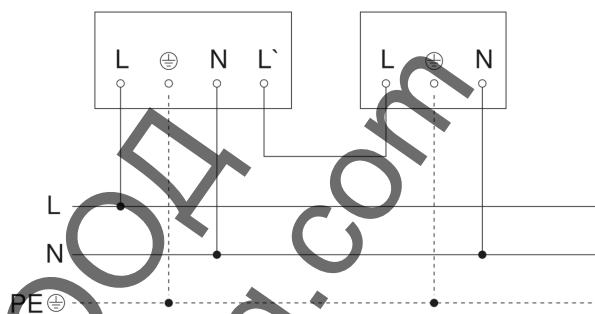
V2 white

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Master/master interconnection circuit diagram



Master/slave interconnection circuit diagram



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