

Sensor-switched LED floodlight

XLED home 2 XL S

V2 black

EAN 4007841 030049

Article number 030049



LED

30 years (Ø 4,5h / day)

3000 K

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



Ideal 2 m

Function description

Day-bright light in XL size. Powerful XLED home 2 XL S 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. 2124 lm, 19,3 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
With lamp	Yes, STEINEL LED system
With motion detector	Yes
Manufacturer's Warranty	5 years
Settings via	Potentiometers
Version	black
PU1, EAN	4007841030049
Application, place	Outdoors
Application, room	outdoors, all round the building, terrace / balcony, courtyard & driveway
Colour	black
Installation site	wall, corner
Installation	Wall, corner, Surface wiring
IP-rating	IP44
Protection class	II
Ambient temperature	from -20 up to 40 °C
Housing material	Plastic

Reach, radial	r = 5 m (39 m ²)
Reach, tangential	r = 10 m (157 m ²)
Photo-cell controller	Yes
Cover material	sticker
Luminous flux total product	2124 lm
Measured luminous flux (360°)	2124 lm
Total product efficiency	110 lm/W
Colour temperature	3000 K
Colour variation LED	SDCM3
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)
Twilight setting	2 - 2000 lx
Time setting	8 s - 35 Min.
Basic light level function	No

<https://www.steinel.de>

Subject to technical modifications

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Technical specifications

Cover material	Plastic, opal
Mains power supply	220 – 240 V / 50 – 60 Hz
Mounting height max.	4,00 m
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	No
Mechanical scalability	No

Twilight setting TEACH	No
Interconnection	No
Output	19,3 W
Optimum mounting height	2 m
Detection angle	180 °
Product category	Sensor-switched LED floodlight

Accessories

EAN 4007841 055875

Corner wall mount XLED Home 2/ Protect/ Pro 240

XLED home 2 XL S

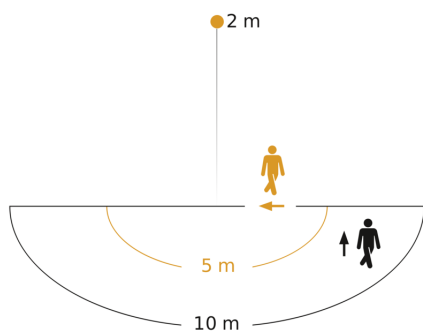
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Detection Zone

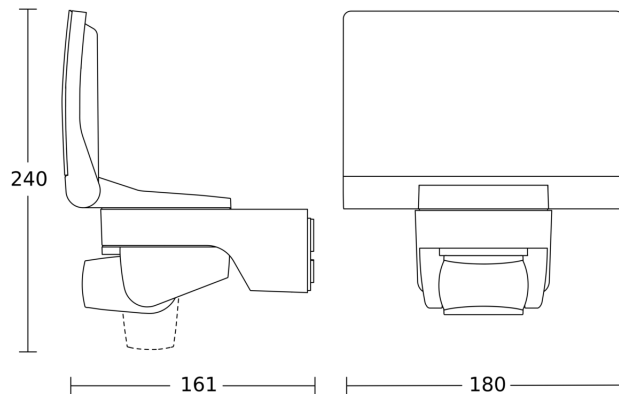


Possible mounting height: 1,80 m - 4,00 m

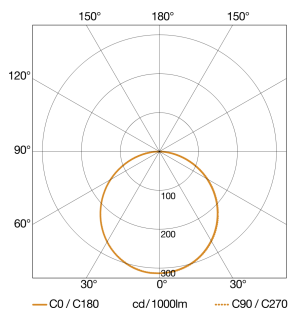
Orange: radial

Black: tangential

Dimension Drawing



Light Distribution Curve



Output	19,3 W
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
Measured luminous flux (360°)	2124 lm
Colour temperature	3000 K
Colour Rendering Index	80-89
LED life expectancy (max. °C)	50000 h
LED cooling system	HCMC (High Conductive Magnesium Composite)

Circuit diagram

