XLED home 2 S

V2 black
EAN 4007841 033071
Article number 033071

.● steinel

LED	3000 K									
30 years (Ø 4,5h / day)	3000K warm-white	infrared sensor 180°	max. 10 m	IP44	Panel 180° hor., 180° ver.	Sensor 90° ver., 180° hor.	2 - 2000 lux	8 sec - 35 min	networkable via cable

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. 1550 lm at a power consumption of only 13,7 W. Swivelling precision IR sensor (horizontally: 180°, vertically: 90°). 180° angle of coverage, 10 m reach, 3000 K. High thermal conductivity magnesium composite cooling system (HCMC).

Technical specifications

Dimensions (L x W x H)	161 x 180 x 218 mm		Capability of masking out individual segments	Yes
With lamp	Yes, STEINEL LED system		Electronic scalability	No
With motion detector	Yes		Mechanical scalability	No
Manufacturer's Warranty	5 years		Reach, radial	r = 5 m (39 m²)
Settings via	Potentiometers		Reach, tangential	r = 10 m (157 m²)
Version	black		Photo-cell controller	Yes
PU1, EAN	4007841033071		Cover material	sticker
Application, place	Outdoors		Luminous flux total product	1550 lm
Application, room	outdoors, all round the building, terrace / balcony, courtyard & driveway		Measured luminos flux (360°)	1550 lm
			Total product efficiency	113 lm/W
Colour	black		Colour temperature	3000 K
Includes corner wall mount	No		Colour variation LED	SDCM3
Installation site	wall, corner		Lamp	LED cannot be replaced
Installation	Surface wiring, corner, Wall		LED life expectancy (max. °C)	50000 h
Impact resistance	IK03		Service life LED L70B50 (25°)	> 60000 h
IP-rating	IP44			

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Technical specifications

Protection class	II	Drop in luminous flux in accordance with LM80	L70B10
Ambient temperature	-20 – 40 °C	LED cooling system	HCMC (High Conductive Magnesium Composite)
Housing material	HCMC		
Cover material	Plastic, opal	Soft light start	No
Mains power supply	220 – 240 V / 50 – 60 Hz	Twilight setting	2 – 2000 lx
Fluorescent lamps, electronic ballast	430 W	Time setting	8 s – 35 Min.
Fluorescent lamps, uncorrected	500 VA	Basic light level function	No
Fluorescent lamps, series-corrected	900 VA	Main light adjustable	No
Fluorescent lamps, parallel-corrected	500 VA	Twilight setting TEACH	No
Switching output 1, low-voltage halogen lamps	1000 VA	Interconnection	Yes
		Type of interconnection	Sensor/slave
LED lamps < 2 W	16 W	Interconnection via	Cable
LED lamps > 2 W < 8 W	64 W	Interconnection, number	maximum of 10 floodlights
LED lamps > 8 W	64 W	Output	13,7 W
Capacitive load in µF	88 µF	Colour Rendering Index CRI	= 82
Power consumption	0,5 W	Optimum mounting height	2 m
Mounting height max.	4,00 m	Detection angle	180 °
Sneak-by guard	Yes		

Accessories

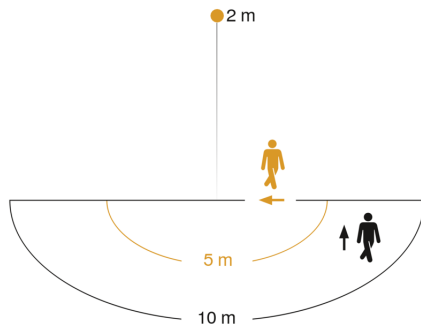|	
EAN 4007841 055875	Corner wall mount XLED home 2/ PRO 240
EAN 4007841 053086	Corner wall mount XLED Home 2/ Pro 240
EAN 4007841 055615	Corner wall mount XLED home 2/ PRO 240

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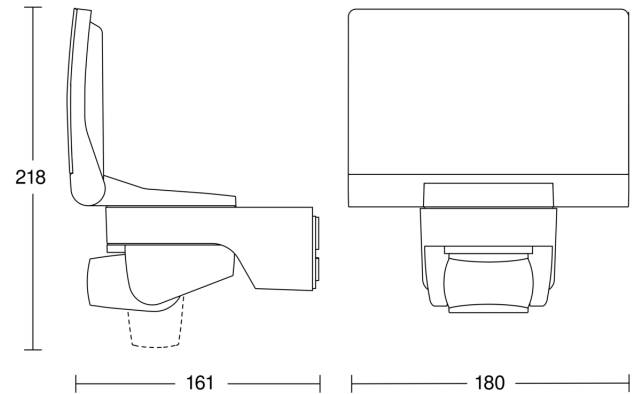**.** steinel

Detection Zone

● 2 m

5 m

10 m

Mögliche Montagehöhe: 1,80 m – 4,00 m
Orange: radial
Schwarz: tangential

Dimension Drawing

218

161

180

Light Distribution Curve
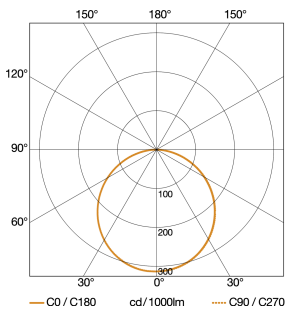
Output	13,7 W
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
Measured luminos flux (360°)	1550 lm
Colour temperature	3000 K
Colour Rendering Index	80-89
LED life expectancy (max. °C)	50000 h
LED cooling system	HCMC (High Conductive Magnesium Composite)

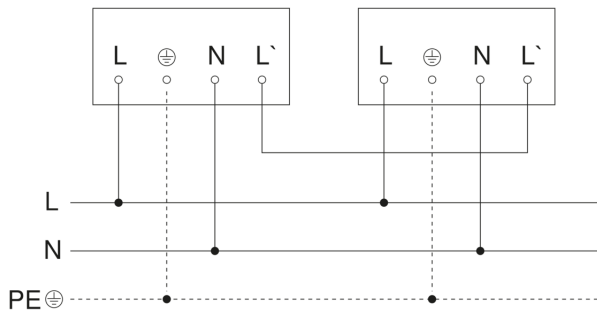150°   180°   150°
120°   120°
90°   90°
60°   60°
30°   0°   30°
── C0 / C180   cd/1000lm   ····· C90 / C270

Master circuit diagram

L   ⊕   N   L`

L
N
PE ⊕

steinel
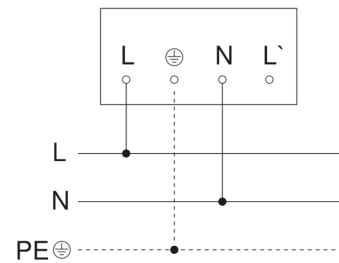
Master/master interconnection circuit diagram

Master/slave interconnection circuit diagram