XLED home 2 S

V2 white
EAN 4007841 033088
Article number 033088

.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	white	Photo-cell controller	Yes
PU1, EAN	4007841033088	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	white	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		

XLED home 2 S

V2 white
EAN 4007841 033088
Article number 033088

steinel

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

XLED home 2 S

V2 white
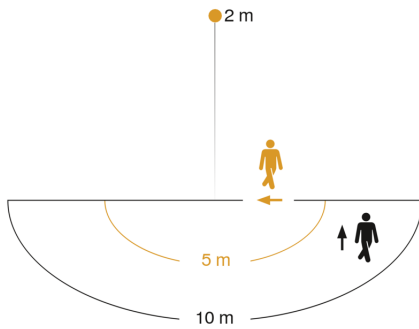EAN 4007841 033088
Article number 033088

steinel

Detection Zone

2 m

5 m

10 m

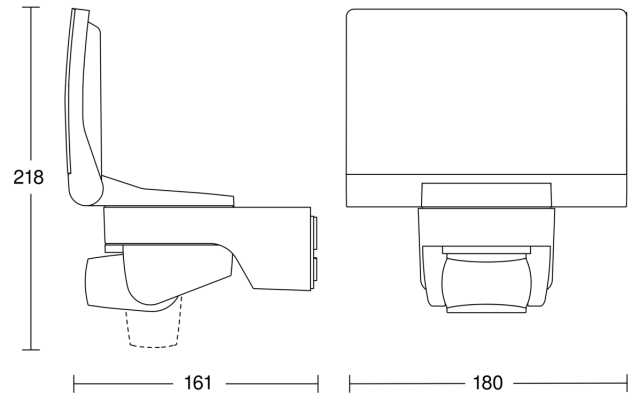Mögliche Montagehöhe: 1,80 m – 4,00 m
Orange: radial
Schwarz: tangential

Dimension Drawing

218

161

180

Light Distribution Curve

150°	180°	150°
120°		120°
90°		90°
60°		60°
30°	0°	30°

100
200
300

—— C0 / C180   cd/1000lm   ······ C90 / C270
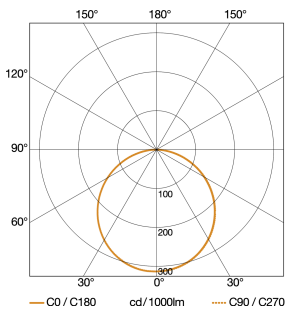
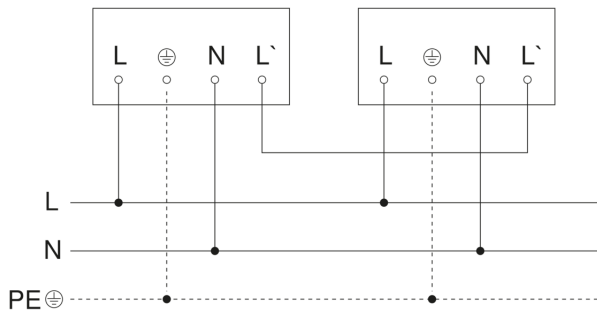|	
Output	13,7 W
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
Measured luminos flux (360°)	1550 lm
Colour temperature	3000 K
Colour Rendering Index	80-89
LED life expectancy (max. °C)	50000 h
LED cooling system	HCMC (High Conductive Magnesium Composite)

Master circuit diagram

L   N   L`

L

N

PE

. steinel
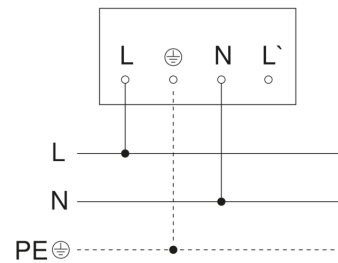
Master/master interconnection circuit diagram

Master/slave interconnection circuit diagram