

# XLED PRO ONE Max S

with motion detector - white  
 EAN 4007841 086831  
 Article number 086831



<b>LED</b>	<b>3000 K</b>								
Langlebige LED 50.000 h	3000K warmweiß	Infrarot-Sensor 240°	Max. Ø 10 m	IP44	Panel 180° vertikal	2 - 1000 Lux	Lichtquelle nicht austauschbar	Betriebsgerät nicht austauschbar	8 Sek - 35 Min

## Function description

Floodlight redefined. The XLED PRO ONE S floodlight, which can be swivelled vertically through 180° and comes in an elegant aluminium housing, guarantees daylight illumination of large areas with warm white 3000 K and at. Features include a 240° infrared sensor (10 m range), plug-in cover caps to limit the detection area, a basic light function (10%) and an optional surface-mounted adapter. Networking via cable. Adjustment via potentiometers and remote control. RC 12 remote control included for sensor version. Maximum mounting height: 6 m. Available in white or anthracite. 5-year guarantee.

## Technical specifications

Dimensions (L x W x H)	202 x 259 x 250 mm	Reach, radial	r = 3 m (19 m <sup>2</sup> )
With lamp	Yes, STEINEL LED system	Reach, tangential	r = 10 m (209 m <sup>2</sup> )
With motion detector	Yes	Photo-cell controller	Yes
Manufacturer's Warranty	5 years	Cover material	shrouds
Settings via	Remote control, Potentiometers, Smart Remote	Luminous flux total product	6116 lm
Version	with motion detector - white	Measured luminous flux (360°)	6116 lm
PU1, EAN	4007841086831	Total product efficiency	122 lm/W
Application, place	Outdoors	Colour temperature	3000 K
Application, room	outdoors, garden, front door, courtyard & driveway, all round the building	Colour variation LED	SDCM3
Colour	white	Lamp	LED cannot be replaced
Includes corner wall mount	No	Service life LED L70B50 (25°)	> 36000 h
Installation site	ceiling, wall	LED cooling system	Passive Thermo Control
Installation	Surface wiring, Wall	Soft light start	Yes
Impact resistance	IK03	Functions	DIM function, Light sensor, Motions sensor, Orientation light
		Twilight setting	2 – 2000 lx
		Time setting	8 s – 35 Min.

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## Technical specifications

IP-rating	IP44
Protection class	I
Ambient temperature	-20 – 40 °C
Housing material	Aluminium
Cover material	Glass transparent
Mains power supply	220 – 240 V / 50 – 60 Hz
LED lamps < 2 W	16 W
LED lamps > 2 W < 8 W	64 W
LED lamps > 8 W	64 W
Capacitive load in µF	88 µF
Mounting height max.	6,00 m
Slave modeselectable	No
Sneak-by guard	Yes
Capability of masking out individual segments	No
Electronic scalability	No
Mechanical scalability	No

Basic light level function	Yes
Basic light level function time	10/30 min, all night
Main light adjustable	No
Twilight setting TEACH	Yes
Interconnection	Yes
Interconnection via	Cable
Basic light level function in per cent	10 %
Basic light level function percentage, from	10 %
Basic light level function percentage, up to	10 %
Output	50,1 W
Optimum mounting height	2 m
Detection angle	240 °
IP-rating, ceiling	IP44

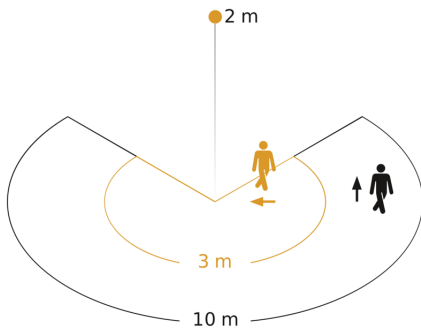
## Accessories

EAN 4007841 080983	Surface mount adapter XLED PRO ONE Plus + Max
EAN 4007841 079000	RC 12

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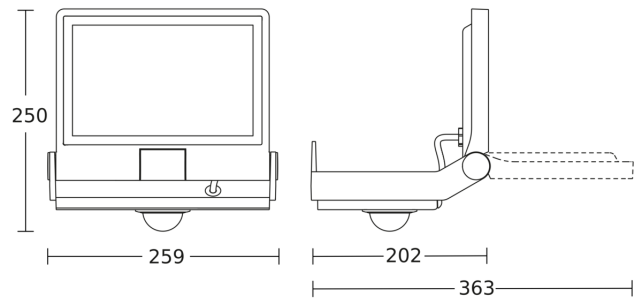
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## Detection Zone

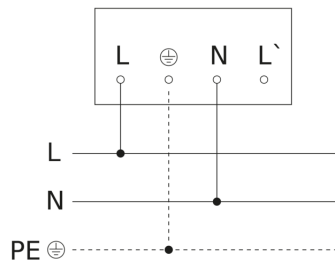


Possible mounting height: 1,80 m - 6,00 m  
Orange: radial  
Black: tangential

## Dimension Drawing



## Master circuit diagram



## Master/slave interconnection circuit diagram

