XLED PRO ONE S

with motion detector - anthracite
EAN 4007841 069568
Article number 069568

.●steinel

LED	3000 K	Infrarot-Sensor 240°	Max. Ø 10 m	IP44	Panel 180° vertikal	2 - 2000 Lux	Lichtquelle nicht austauschbar	Betriebsgerät nicht austauschbar	8 Sek - 35 Min
Langlebige LED 50.000 h	3000K warmweiß								

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)	182 x 229 x 230 mm
With lamp	Yes, STEINEL LED system
With motion detector	Yes
Manufacturer's Warranty	5 years
Settings via	Remote control, Potentiometers, Smart Remote
Version	with motion detector - anthracite
PU1, EAN	4007841069568
Application, place	Outdoors
Application, room	outdoors, garden, front door, courtyard & driveway, all round the building, Indoors
Colour	Anthracite
Includes corner wall mount	No
Installation site	ceiling, wall
Installation	Surface wiring, Wall
Impact resistance	IK03

Reach, tangential	r = 10 m (209 m²)
Photo-cell controller	Yes
Cover material	shrouds
Luminous flux total product	2204 lm
Measured luminos flux (360°)	2204 lm
Total product efficiency	120 lm/W
Colour temperature	3000 K
Colour variation LED	SDCM3
Lamp	LED cannot be replaced
Service life LED L70B50 (25°)	> 36000 h
LED cooling system	Passive Thermo Control
Soft light start	Yes
Functions	DIM function, Light sensor, Motions sensor, Orientation light
Twilight setting	2 – 2000 lx
Time setting	8 s – 35 Min.
Basic light level function	Yes

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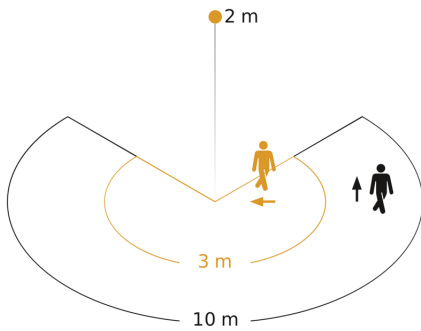|			
IP-rating	IP44	Basic light level function time	10/30 min, all night
Protection class	I	Main light adjustable	No
Ambient temperature	-20 – 40 °C	Twilight setting TEACH	Yes
Housing material	Aluminium	Interconnection	Yes
Cover material	Glass transparent	Type of interconnection	Master/slave
Mains power supply	220 – 240 V / 50 – 60 Hz	Interconnection via	Cable
LED lamps < 2 W	16 W	Basic light level function in per cent	10 %
LED lamps > 2 W < 8 W	64 W	Basic light level function percentage, from	10 %
LED lamps > 8 W	64 W	Basic light level function percentage, up to	10 %
Capacitive load in µF	88 µF	Output	18,4 W
Mounting height max.	6,00 m	Colour Rendering Index CRI	= 80
Slave modeselectable	No	Optimum mounting height	2 m
Sneak-by guard	Yes	Detection angle	240 °
Capability of masking out individual segments	No	IP-rating, ceiling	IP44
Electronic scalability	No		
Mechanical scalability	No		
Reach, radial	r = 3 m (19 m²)		

Accessories

EAN 4007841 080990	Surface mount adapter XLED PRO ONE
EAN 4007841 079000	RC 12

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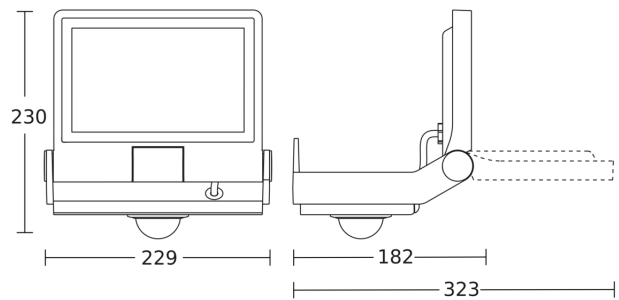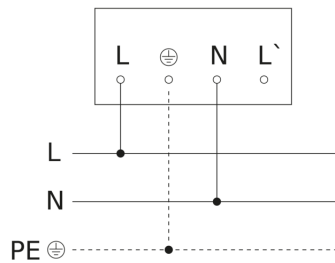EAN 4007841 069568
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Detection Zone

2 m

3 m

10 m

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

Dimension Drawing

230

229   182

323

Master circuit diagram

L ⊕ N L`

L
N
PE ⊕

Master/slave interconnection circuit diagram

L ⊕ N L`   L ⊕ N

L
N
PE ⊕