XLED PRO ONE Plus S

with motion detector
EAN 4007841 069551
Article number 069551

steinel

LED	3000 K	infrared sensor 240°	max. 10 m	IP44	Panel 180° vertical	2 - 1000 lux	Light source not exchangeable	Control gear not exchangeable	8 sec - 35 min
long life LED 50.000 h	3000K warm-white								

Function description

Floodlights redefined. Housed in a sophisticated aluminium enclosure, the 180° vertically swivelling floodlight XLED PRO ONE Plus S guarantees daylight-bright illumination across large areas with warm white 3000 K and 4370 lm at 33,8 W. Features include a 240° infrared sensor (10 m range), plug-in cover caps to limit the detection zone, a basic light function (10%), and an optional surface-mounting adapter. Connected by cable. Adjusted by potentiometer and remote control. Remote control RC 12 included in scope of delivery for sensor version. Maximum mounting height: 6 m. 5-year guarantee.

Technical specifications

Dimensions (L x W x H)	202 x 259 x 250 mm	Cover material	shrouds
With lamp	Yes, STEINEL LED system	Luminous flux total product	4370 lm
With motion detector	Yes	Measured luminos flux (360°)	4370 lm
Manufacturer's Warranty	5 years	Total product efficiency	129 lm/W
Settings via	Remote control, Potentiometers, App	Colour temperature	3000 K
Version	with motion detector	Colour variation LED	SDCM3
PU1, EAN	4007841069551	Lamp	LED cannot be replaced
Application, place	Outdoors	LED life expectancy (max. °C)	50000 h
Application, room	outdoors, garden, front door, courtyard & driveway, all round the building, Indoors	Drop in luminous flux in accordance with LM80	L70B10
Colour	Anthracite	LED cooling system	Passive Thermo Control
Includes corner wall mount	No	Soft light start	Yes
Installation site	ceiling, wall	Functions	DIM function, Light sensor, Motions sensor, Orientation light
Installation	Surface wiring, Wall	Twilight setting	2 – 2000 lx
Impact resistance	IK03	Time setting	8 s – 35 Min.
IP-rating	IP44	Basic light level function	Yes

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Protection class	I	Basic light level function time	10/30 min, all night
Ambient temperature	-20 – 40 °C	Main light adjustable	No
Housing material	Aluminium	Twilight setting TEACH	Yes
Cover material	Glass transparent	Interconnection	Yes
Mains power supply	220 – 240 V / 50 – 60 Hz	Interconnection via	Cable
Mounting height max.	6,00 m	Basic light level function in per cent	10 %
Slave modeselectable	No	Basic light level function percentage, from	10 %
Sneak-by guard	Yes		
Capability of masking out individual segments	No	Basic light level function percentage, up to	10 %
Electronic scalability	No	Output	33,8 W
Mechanical scalability	No	Colour Rendering Index CRI	= 80
Reach, radial	r = 3 m (19 m^2)	Optimum mounting height	2 m
Reach, tangential	r = 10 m (209 m^2)	Detection angle	240 °
Photo-cell controller	Yes	IP-rating, ceiling	IP44

Accessories

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

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Detection Zone

● 2 m

● 2 m

3 m

10 m
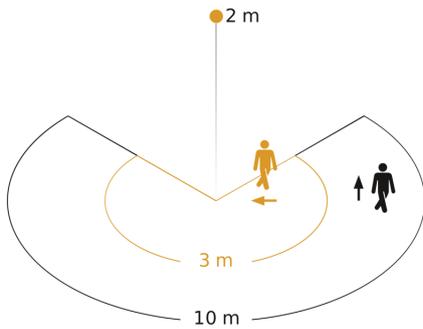
Mögliche Montagehöhe: 1,80 m – 6,00 m
Orange: radial
Schwarz: tangential

Dimension Drawing

250

259

202

363
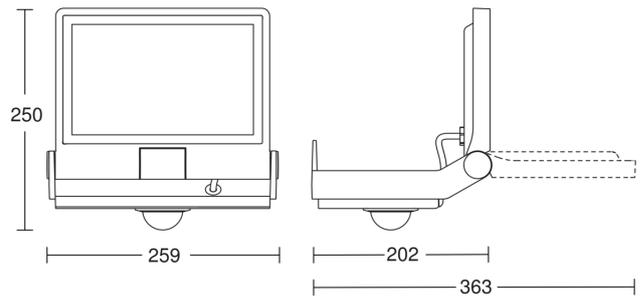
Master circuit diagram

L ⊕ N L`

L
N
PE⊕
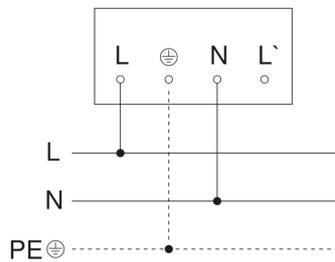
Master/slave interconnection circuit diagram

L ⊕ N L`

L ⊕ N

L
N
PE⊕