# XLED PRO ONE S

with motion detector
EAN 4007841 069568
Article number 069568

**steinel**

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| LED | 3000 K | | | | | | | | | 10% |
| long life LED 50.000 h | 3000K warm-white | infrared sensor 240° | max. 10 m | IP44 | Panel 180° vertical | 2 - 1000 lux | 8 sec - 35 min | indoor/outdoor light | 10% basic brightness |

## Function description

Floodlights redefined. Housed in a sophisticated aluminium enclosure, the 180° vertically swivelling floodlight XLED PRO ONE S guarantees daylight-bright illumination across large areas with warm white 3000 K and 2204 lm at 18,4 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. Maximum mounting height: 6 m. 5-year guarantee.

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## Technical specifications

| | | | |
|---|---|---|---|
| Dimensions (L x W x H) | 182 x 229 x 230 mm | Electronic scalability | No |
| With lamp | Yes, STEINEL LED system | Mechanical scalability | No |
| With motion detector | Yes | Reach, radial | r = 3 m (19 m$^2$) |
| Manufacturer's Warranty | 5 years | Reach, tangential | r = 10 m (209 m$^2$) |
| Settings via | Remote control, Potentiometers, App | Photo-cell controller | Yes |
| Version | with motion detector | Cover material | shrouds |
| PU1, EAN | 4007841069568 | Luminous flux total product | 2204 lm |
| Application, place | Outdoors | Measured luminos flux (360°) | 2204 lm |
| Application, room | outdoors, garden, front door, courtyard & driveway, all round the building, Indoors | Total product efficiency | 120 lm/W |
| | | Colour temperature | 3000 K |
| Colour | Anthracite | Colour variation LED | SDCM3 |
| Includes corner wall mount | No | Colour Rendering Index | 80-89 |
| Installation site | ceiling, wall | Lamp | LED cannot be replaced |
| Installation | Surface wiring, Wall | LED life expectancy (max. °C) | 50000 h |
| Impact resistance | IK03 | Drop in luminous flux in accordance with LM80 | L70B10 |
| IP-rating | IP44 | | |
| Protection class | I | LED cooling system | Passive Thermo Control |
| Ambient temperature | -20 – 40 °C | Soft light start | Yes |
| Housing material | Aluminium | Functions | DIM function, Light sensor, Motions sensor, Orientation light |
| Cover material | Glass transparent | | |
| Mains power supply | 220 – 240 V / 50 – 60 Hz | Twilight setting | 2 – 2000 lx |
| Output | 5 - 25 W | Time setting | 8 s – 35 Min. |
| Mounting height max. | 6,00 m | Basic light level function | Yes |
| Slave modeselectable | No | Basic light level function time | 10/30 min, all night |
| Angle of aperture | 180 ° | Main light adjustable | No |
| Sneak-by guard | Yes | Twilight setting TEACH | Yes |
| Capability of masking out individual segments | No | Interconnection | Yes |
| | | Interconnection via | Cable |

# XLED PRO ONE S

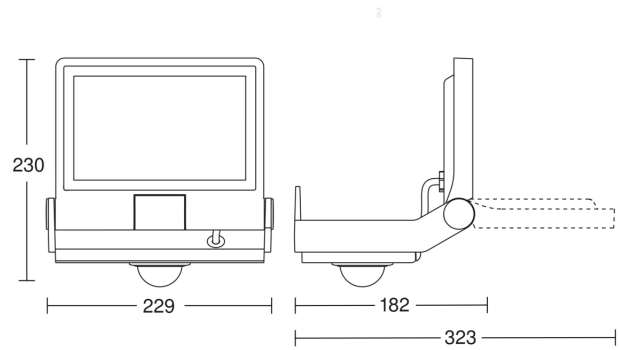with motion detector
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## Detection Zone



2 m

3 m

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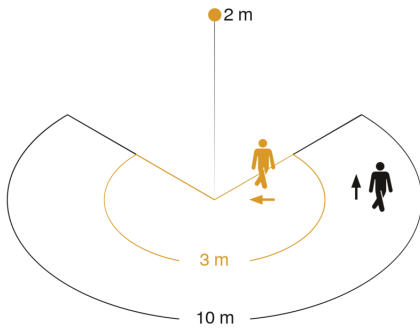
Mögliche Montagehöhe: 1,80 m – 6,00 m
Orange: radial
Schwarz: tangential

## Dimension Drawing



230

229

182

323

## Master circuit diagram



L ⊕ N L`

L

N

PE⊕
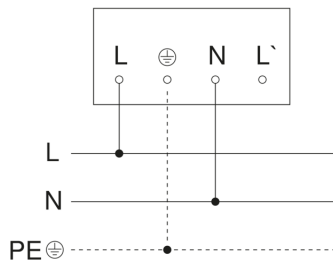
## Master/slave interconnection circuit diagram



L ⊕ N L`    L ⊕ N

L

N

PE⊕