

Sensor-switched LED indoor light - Professional Line

RS PRO S10 SC

PC warm white

EAN 4007841 081096

Article number



LED

36 years (Ø 4,5h / day)



indoor light

3000 K

3000K warm-white



high frequency sensor 360°



max. 8 m



2 - 2000 lux



connectable via bluetooth



IK07



energy saving

5 years

manufacturer's warranty
steinel.de/garantie5y

Function description

Intelligence is not a question of size. It's a question of inner values. The smartest luminaire in the world, now even better! High-frequency sensor luminaire RS PRO S-series, ideal for office corridors, hallways, toilet facilities, stairwells, including radio networking with other RS PRO S-series, 9,1 W LED, 858 lm, PC cover, 3000 K, 360° detection, range Ø 1 - 8 m continuously adjustable, basic light function, and neighbourhood group function. The S-series can also be operated with direct current, which enables connection to central battery systems.

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Technical specifications

| | |
|--------------------------|---|
| Mains power supply | 220 – 240 V / 50 – 60 Hz |
| Sensor Technology | High frequency |
| Transmitter power | |
| HF-system | 5,8 GHz |
| Output | 9,1 W |
| Power consumption | 0,38 W |
| Interconnection | Yes |
| Interconnection via | Bluetooth |
| Slave modeselectable | Yes |
| Lichtstrom Gesamtprodukt | 858 lm |
| Gesamtprodukt Effizienz | 94 lm/W |
| Colour temperature | 3000 K |
| Colour variation LED | SDCM3 |
| Colour Rendering Index | = 82 |
| With lamp | Yes, STEINEL LED system |
| Lamp | LED cannot be replaced |
| LED cooling system | Passive Thermo Control |
| With motion detector | Yes |
| Detection | also through glass, wood and stud walls |
| Detection angle | 360 ° |
| Angle of aperture | 160 ° |
| Electronic scalability | Yes |
| Reach, radial | Ø 8 m (50 m ²) |
| Reach, tangential | Ø 8 m (50 m ²) |

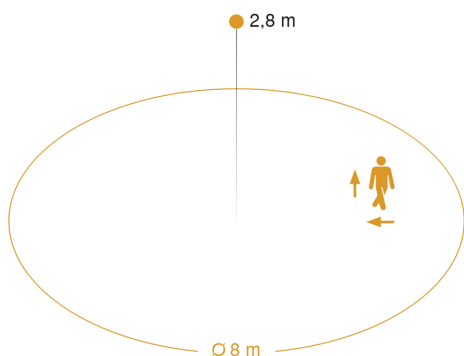
| | |
|------------------------------------|---|
| Continuous light | selectable |
| Photo-cell controller | Yes |
| Twilight setting | 2 – 2000 lx |
| Time setting | 5 s – 60 Min. |
| Basic light level function | Yes |
| Basic light level function, detail | LED effect light |
| Basic light level function time | 1-60 min, all night |
| Main light adjustable | Yes |
| Functions | Motions sensor, Adjustable fade time when switching on and off, DIM function, Free selection of the light value in a luminaire group, Group parameterisation, Semi-/fully automatic, Light sensor, Neighbouring group function, Normal / test mode, Orientation light, Presence detector logic, Encrypted communication |
| Soft light start | Yes |
| Impact resistance | IK07 |
| IP-rating | IP20 |
| Protection class | II |
| Ambient temperature | -20 – 40 °C |
| Housing material | Aluminium |
| Cover material | PC, opal |
| Manufacturer's Warranty | 5 years |
| Settings via | App, Connect Bluetooth Mesh |
| Installation site | ceiling, wall |
| Version | PC warm white |
| Total harmonic distortion (THD) | 7,5 |
| Power factor | 0,9 |
| PU1, EAN | 4007841081096 |

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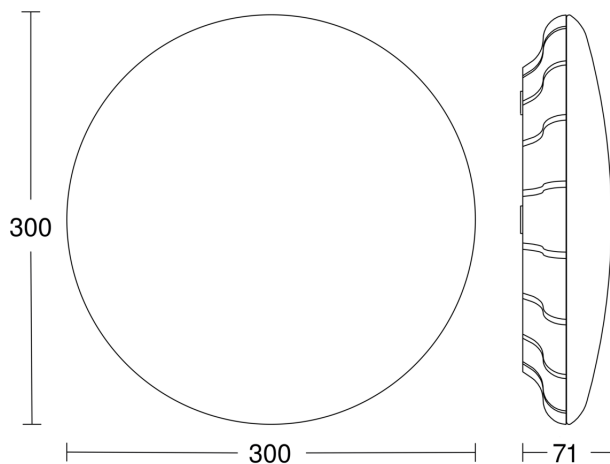


Detection Zone

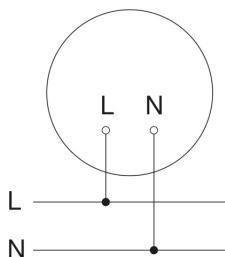


Mögliche Montagehöhe: 2,00 m – 4,00 m
Orange: radial und tangential

Dimension Drawing



Slave/wireless master interconnection circuit diagram



Master/master interconnection circuit diagram

