

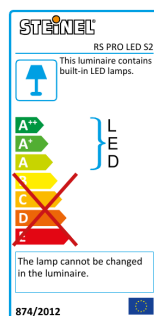
Sensor-switched indoor light

# RS PRO LED S2

V4 PMMA Neutral white

EAN 4007841 035839

**STEINEL**<sup>®</sup>  
PROFESSIONAL



**LED**

30 years (Ø 4,5h / day)



4000K neutral white



high frequency sensor 360°



1 - 8 m



2 - 2000 lux



5 sec - 15 min



networkable wireless



energy saving



manufacturer's warranty  
steinel-professional.de/garantie



CE

## Function description

The smartest light in the world. High-frequency sensor-switched light RS PRO LED S2, ideal for office corridors, passageways, WC facilities, stairwells, can be wirelessly interconnected with RS PRO LED S1 and S2, 26 W LED/2626 lm, PMMA shade, 4000 K, 360° detection, reach 1 – 8 m, basic light-level function, presence mode and neighbouring light function.

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## Technical specifications

|   |   |
|---|---|
| Dimensions (Ø x H)                            | 350 x 83 mm                             |
| Mains power supply                            | 230 – 240 V / 50 – 60 Hz                |
| Sensor Technology                             | High frequency                          |
| Transmitter power                             | < 1 mW                                  |
| Output  | 26 W                                    |
| Interconnection                               | Yes                                     |
| Luminous flux                                 | 2626 lm                                 |
| Colour temperature                            | 4000 K                                  |
| Colour variation LED                          | SDCM3                                   |
| Colour Rendering Index CRI                    | 80-89                                   |
| With lamp                                     | Yes, STEINEL LED system                 |
| Lamp  | LED cannot be replaced                  |
| LED life expectancy (max. °C)                 | 70000 h                                 |
| Drop in luminous flux in accordance with LM80 | L80B10                                  |
| Base  | Other                                   |
| LED cooling system                            | Active Thermo Control                   |
| With motion detector                          | Yes                                     |
| Detection                                     | also through glass, wood and stud walls |
| Detection angle                               | 360 °                                   |
| Angle of aperture                             | 160 °                                   |
| Electronic scalability                        | Yes                                     |

|                                 |  |
|---------------------------------|--|
| Mechanical scalability          | No   |
| Reach, radial                   | Ø 8 m (50 m²)  |
| Continuous light                | selectable, 4h   |
| Photo-cell controller           | Yes  |
| Twilight setting                | 2 – 2000 lx  |
| Time setting                    | 5 s – 15 Min.  |
| Basic light level function      | Yes  |
| Basic light level function time | all night, 10/30 min                                       |
| Functions                       | Neighbouring-group function, Presence function             |
| Soft light start                | Yes  |
| Impact resistance               | IK03   |
| IP-rating                       | IP20   |
| Protection class                | II   |
| Ambient temperature             | -10 – 50 °C  |
| Housing material                | Aluminium  |
| Cover material                  | Plastic, opal  |
| Manufacturer's Warranty         | 5 years  |
| Settings via                    | DIP switches, Potentiometers, Remote control, Smart Remote |
| Version                         | PMMA Neutral white   |
| PU1, EAN                        | 4007841035839  |

## Accessories

EAN 4007841 009151      Remote control Smart Remote

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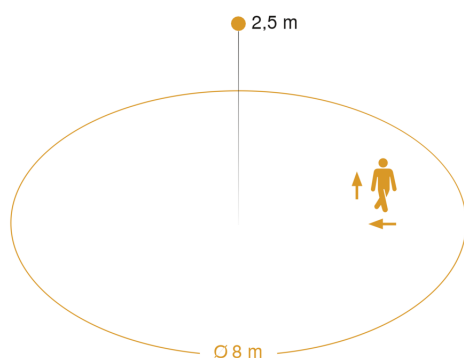
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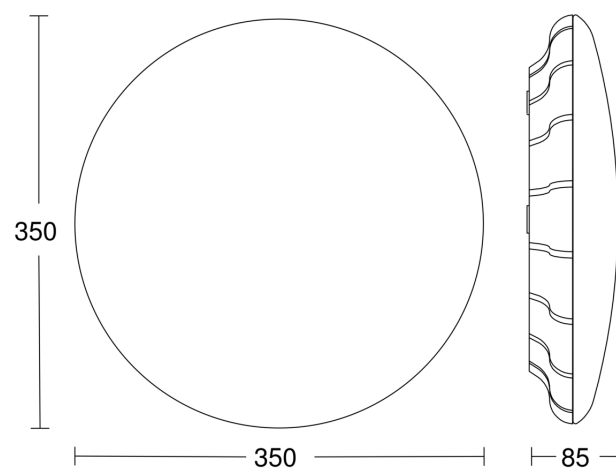
## Detection Zone



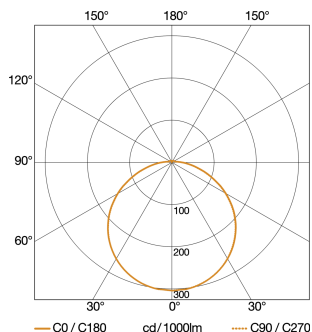
Mögliche Montagehöhe: 2,00 m – 4,00 m

Orange: radial und tangential

## Dimension Drawing

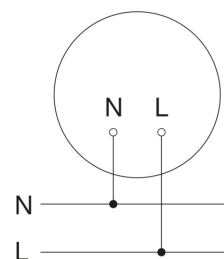


## Light Distribution Curve



|                               |                         |
|-------------------------------|-------------------------|
| Output                        | 26 W                    |
| With lamp                     | Yes, STEINEL LED system |
| Lamp                          | LED cannot be replaced  |
| Luminous flux                 | 2626 lm                 |
| Colour temperature            | 4000 K                  |
| Colour Rendering Index CRI    | 80-89                   |
| LED life expectancy (max. °C) | 70000 h                 |
| LED cooling system            | Active Thermo Control   |

## Slave/wireless master interconnection circuit diagram



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## Master/master interconnection circuit diagram

