

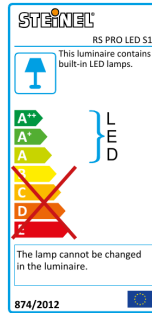
Sensor-switched indoor light

RS PRO LED S1

V5 Glass warm white

EAN 4007841 057817

STEINEL[®]
PROFESSIONAL



LED

30 years (Ø 4,5h / day)



3000K warm-white



high frequency sensor 360°



Ø 1 - 8 m



2 - 2000 lux



5 sec - 15 min



10%

10% basic brightness



manual override



networkable wireless



energy saving

Function description

The smartest light in the world, now even better! High-frequency SensorLight RS PRO LED S1 sensor glass, 3000 K, ideal for office corridors, passageways, WC facilities, stairwells, can be wirelessly interconnected with other RS PRO LED S1, 15 W LED, 980 lm, opal glass shade, 3000 K, 360° detection, reach Ø 1 – 8 m, basic light-level function, presence mode and neighbouring-light, adjustment by Smart Remote.

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Technical specifications

Dimensions (Ø x H)	300 x 86 mm
Mains power supply	230 – 240 V / 50 – 60 Hz
Sensor Technology	High frequency
Transmitter power	< 1 mW
Output	15 W
Interconnection	Yes
Slave modeselectable	Yes
Luminous flux	980 lm
Colour temperature	3000 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	without
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 °
Capability of masking out individual segments	No

Electronic scalability	Yes
Mechanical scalability	No
Reach, radial	Ø 8 m (50 m ²)
Main light adjustable	10 - 100 %
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	10/30 min, all night
Functions	Neighbouring-group function, Presence function, Group parameterisation, Manual ON / ON-OFF
Soft light start	Yes
Impact resistance	IK03
IP-rating	IP20
Protection class	II
Ambient temperature	-10 – 50 °C
Housing material	Aluminium
Cover material	Glass opal
Manufacturer's Warranty	5 years
Settings via	DIP switches, Potentiometers, Remote control, Smart Remote
Version	Glass warm white
PU1, EAN	4007841057817

Accessories

EAN 4007841 009151 Remote control Smart Remote

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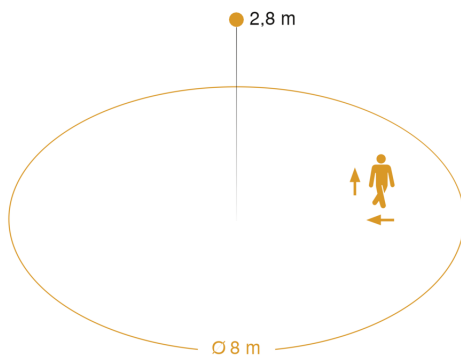
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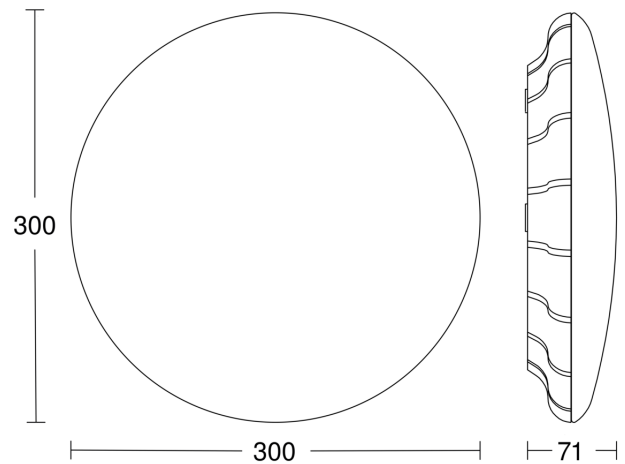


Detection Zone

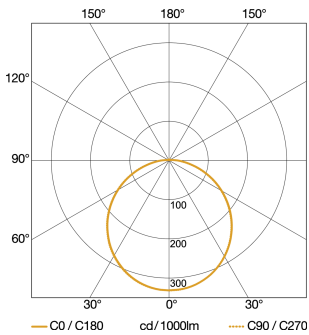


Mögliche Montagehöhe: 2,00 m – 4,00 m
Orange: radial und tangential

Dimension Drawing

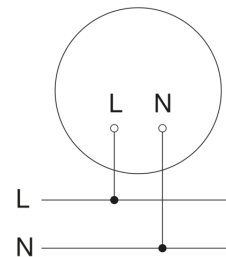


Light Distribution Curve



Output	15 W
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
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Colour Rendering Index CRI	80-89
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LED cooling system	Active Thermo Control

Slave/wireless master interconnection circuit diagram



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Master/master interconnection circuit diagram

