

Sensor-switched LED indoor light - Professional Line



MP5 V5 PC warm white  
EAN 4007841 058548  
Article number 058548



 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% basic brightness	 shock proof IK07	 manual override 4h	 networkable wireless
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Function description

The smartest light in the world, now even better! High-frequency SensorLight RS PRO LED S1 sensor PC, 3000 K, ideal for office corridors, passageways, WC facilities, stairwells, can be wirelessly interconnected with other RS PRO LED S1, 15 W LED, 1423 lm, polycarbonate 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 71 mm
Mains power supply	230 – 240 V / 50 – 60 Hz
Sensor Technology	High frequency
Transmitter power	
HF-system	5,8 GHz
Output	15 W
Power consumption	0,5 W
Interconnection	Yes
Type of interconnection	Master/master, Master/slave
Interconnection via	Wireless
Slave modeselectable	Yes
Luminous flux	1423 lm
Colour temperature	3000 K
Colour variation LED	SDCM3
Colour Rendering Index	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 <sup>2</sup> )
Reach, tangential	Ø 8 m (50 m <sup>2</sup> )
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
Main light adjustable	10 - 100 %
Functions	Neighbouring group function, Presence function, Group parameterisation, Manual ON / ON-OFF
Soft light start	Yes
Impact resistance	IK07
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
With remote control	No
Installation site	wall, ceiling
Version	PC warm white
PU1, EAN	4007841058548

### Accessories

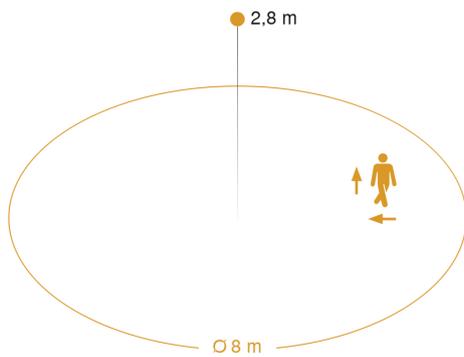
EAN 4007841 009151      Remote control Smart Remote

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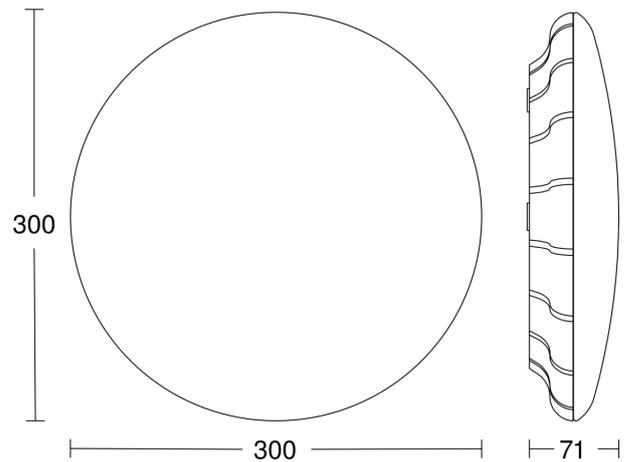


**Detection Zone**

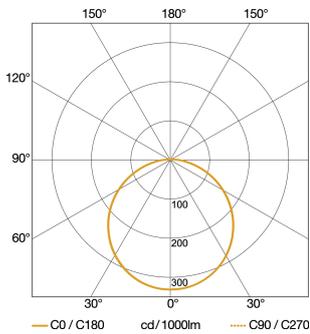


Mögliche Montagehöhe: 2,00 m – 4,00 m  
 Orange: radial und tangential

**Dimension Drawing**

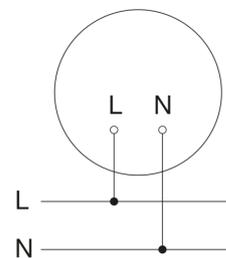


**Light Distribution Curve**



<b>Output</b>	15 W
<b>With lamp</b>	Yes, STEINEL LED system
<b>Lamp</b>	LED cannot be replaced
<b>Luminous flux</b>	1423 lm
<b>Colour temperature</b>	3000 K
<b>Colour Rendering Index</b>	80-89
<b>LED life expectancy (max. °C)</b>	70000 h
<b>LED cooling system</b>	Active Thermo Control

**Slave/wireless master interconnection circuit diagram**



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Master/master interconnection circuit diagram

