RS PRO LED S2

MP5 V4 PC warm white
EAN 4007841 035785
Article number 035785

steinel

LED	3000 K	high frequency sensor 360°				networkable wireless	energy saving	5 years	CE
30 years (Ø 4,5h / day)	3000K warm-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/2106 lm, polycarbonate shade, 3000 K, 360° detection, reach 1 – 8 m, basic light-level function, presence mode and neighbouring light function.

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Technical specifications

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Dimensions (Ø x H)	350 x 83 mm	Electronic scalability	Yes
Mains power supply	230 – 240 V / 50 – 60 Hz	Mechanical scalability	No
Sensor Technology	High frequency	Reach, radial	Ø 8 m (50 m²)
Transmitter power		Reach, tangential	Ø 8 m (50 m²)
HF-system	5,8 GHz	Continuous light	selectable, 4h
Output	26 W	Photo-cell controller	Yes
Power consumption	1,2 W	Twilight setting	2 – 2000 lx
Interconnection	Yes	Time setting	5 s – 15 Min.
Type of interconnection	Master/master, Master/slave	Basic light level function	Yes
Interconnection via	Wireless	Basic light level function time	10/30 min, all night
Luminous flux	2106 lm	Main light adjustable	10 - 100 %
Colour temperature	3000 K	Functions	Neighbouring group function, Presence function, Group parameterisation, Manual ON / ON-OFF
Colour variation LED	SDCM3		
Colour Rendering Index	80-89		
With lamp	Yes, STEINEL LED system	Soft light start	Yes
Lamp	LED cannot be replaced	Impact resistance	IK07
LED life expectancy (max. °C)	70000 h	IP-rating	IP20
Drop in luminous flux in accordance with LM80	L80B10	Protection class	II
		Ambient temperature	-10 – 50 °C
Base	without	Housing material	Aluminium
LED cooling system	Active Thermo Control	Cover material	Plastic, opal
With motion detector	Yes	Manufacturer's Warranty	5 years
Detection	also through glass, wood and stud walls	Settings via	DIP switches, Potentiometers, Remote control, Smart Remote
Detection angle	360 °	With remote control	No
Angle of aperture	160 °	Installation site	wall, ceiling
Capability of masking out individual segments	Yes	Version	PC warm white
		PU1, EAN	4007841035785

Accessories

EAN 4007841 009151	Remote control Smart Remote

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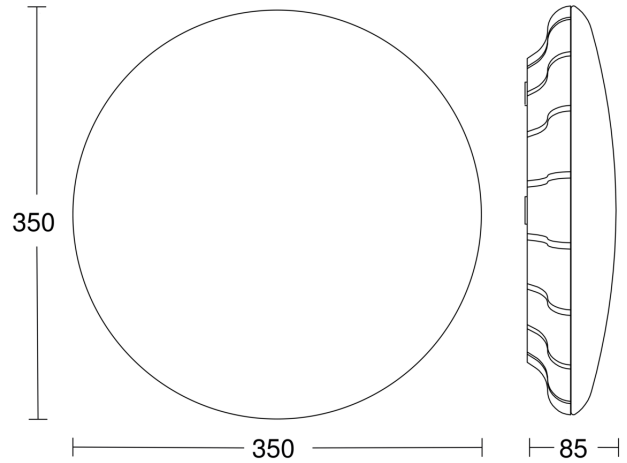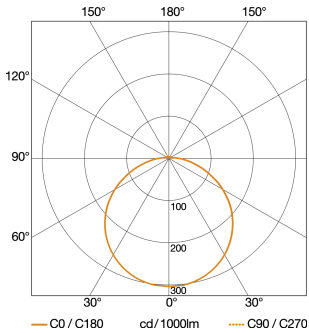## Detection Zone

● 2,5 m

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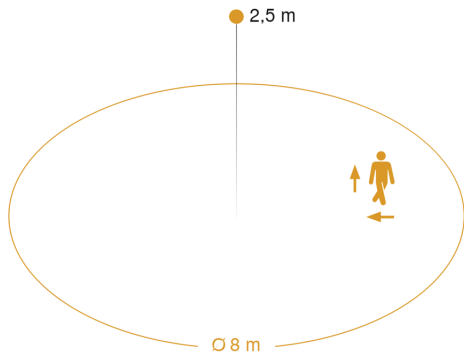
Mögliche Montagehöhe: 2,00 m – 4,00 m
Orange: radial und tangential

Dimension Drawing

350

350

85

Light Distribution Curve

150° 180° 150°
120°
90°
60°
30° 0° 30°

100
200
300

—— C0 / C180   cd/1000lm   ····· C90 / C270

Output	26 W
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
Luminous flux	2106 lm
Colour temperature	3000 K
Colour Rendering Index	80-89
LED life expectancy (max. °C)	70000 h
LED cooling system	Active Thermo Control

Slave/wireless master interconnection circuit diagram
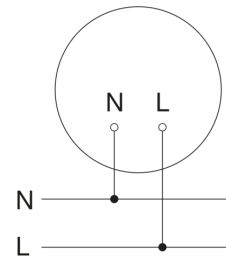
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Master/master interconnection circuit diagram