Sensor-switched indoor light

RS PRO LED S2

V4 PC neutral white
EAN 4007841 035808

STEINEL®
PROFESSIONAL
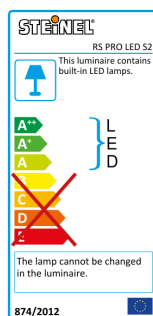
LED										**CE**
30 years (Ø 4,5h / day)	4000K neutral white	high frequency sensor 360°	1 - 8 m	2 - 2000 lux	5 sec - 15 min	networkable wireless	energy saving	manufacturer's warranty steinel-professional.de/garantie		CE

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/2210 lm, polycarbonate 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	Mechanical scalability	No
Mains power supply	230 – 240 V / 50 – 60 Hz	Reach, radial	Ø 8 m (50 m²)
Sensor Technology	High frequency	Continuous light	selectable, 4h
Transmitter power	< 1 mW	Photo-cell controller	Yes
Output	26 W	Twilight setting	2 – 2000 lx
Interconnection	Yes	Time setting	5 s – 15 Min.
Luminous flux	2210 lm	Basic light level function	Yes
Colour temperature	4000 K	Basic light level function time	all night, 10/30 min
Colour variation LED	SDCM3	Functions	Neighbouring-group function, Presence function
Colour Rendering Index CRI	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	Other	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 °	Version	PC neutral white
Angle of aperture	160 °	PU1, EAN	4007841035808
Electronic scalability	Yes		

Accessories

EAN 4007841 009151	Remote control Smart Remote

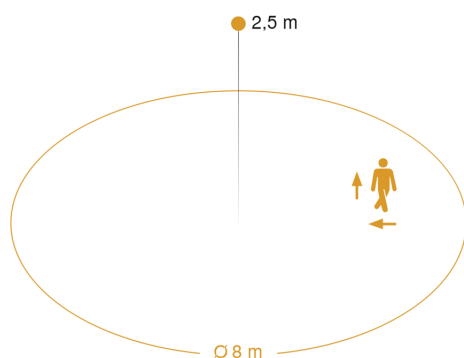# RS PRO LED S2

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Detection Zone

● 2,5 m

Ø 8 m

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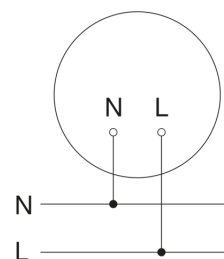Orange: radial und tangential

Dimension Drawing

350

350 — 85
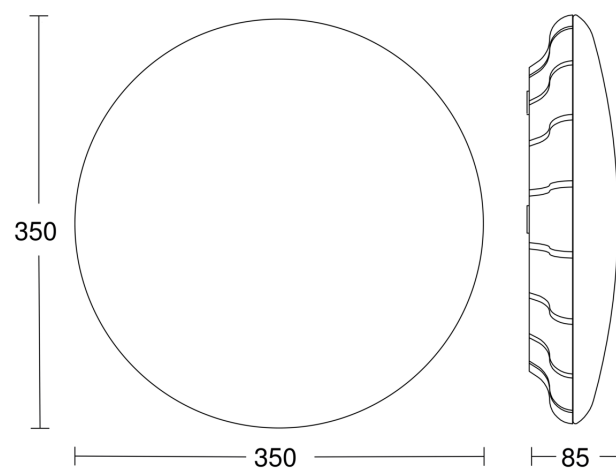
Light Distribution Curve

150°	180°	150°
120°		
90°		
	100	
60°	200	
	300	
30°	0°	30°

— C0 / C180   cd / 1000lm   ····· C90 / C270
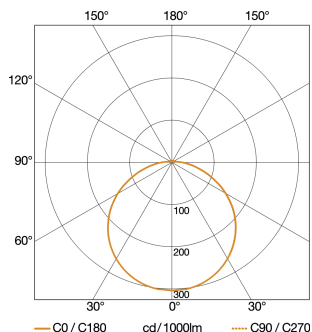
Output	26 W
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
Luminous flux	2210 lm
Colour temperature	4000 K
Colour Rendering Index CRI	80-89
LED life expectancy (max. °C)	70000 h
LED cooling system	Active Thermo Control

Slave/wireless master interconnection circuit diagram

N   L

N

L

Master/master interconnection circuit diagram