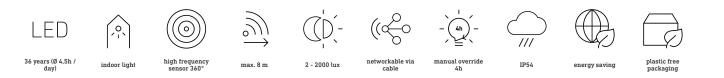
Sensor-switched LED indoor light - Professional Line

# **RS PRO P1 flat S**

Neutral white EAN 4007841 069674 Article number 069674







### **Function description**

A perfect solution for the right light in the right place. Today, indoor lighting solutions are in demand that not only provide the last word in convenience and intelligent technology but also integrate harmoniously into the particular interior design. We have found the perfect answer in the RS PRO LED P series. Timeless design and very easy installation combined with pioneering technology and maximum efficiency. Because with the virtually invisible 360-degree high-frequency sensor always switching the 9,4 W LED lighting system ON reliably, the indoor light is a real bonus for any building, both from the aspect of aesthetic appeal as well as cost-efficiency. The new slave versions are quickly and easily interconnected via cable.

### **Technical specifications**

Dimensions (Ø x H)	272 x 64 mm
Mains power supply	220 – 240 V / 50 – 60 Hz
Sensor Technology	High frequency
Output	9,4 W
Interconnection	Yes
Interconnection via	Cable
Lichtstrom Gesamtprodukt	965 lm
Gesamtprodukt Effizienz	103 lm/W
Colour temperature	4000 K
Colour Rendering Index	80-89
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
LED life expectancy (max. °C)	60000 h
Drop in luminous flux in accordance with LM80	L80B10
Base	without
LED cooling system	Passive Thermo Control
With motion detector	Yes
Detection angle	360 °
Electronic scalability	Yes

Mechanical scalability	No
Continuous light	selectable, 4h
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
Soft light start	Yes
Impact resistance	IK03
IP-rating	IP54
Protection class	II
Ambient temperature	-10 - 40 °C
Housing material	Plastic
Cover material	Plastic, opal
Manufacturer's Warranty	5 years
Version	Neutral white
Total harmonic distortion (THD)	12,3
Power factor	0,94
Photobiological safety in accordance with EN 62471	RG1
PU1, EAN	4007841069674

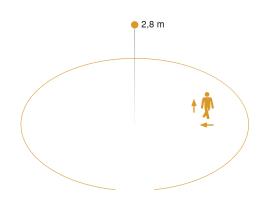
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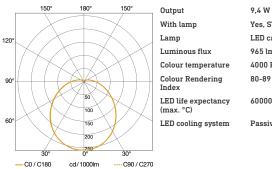


# **Detection Zone**



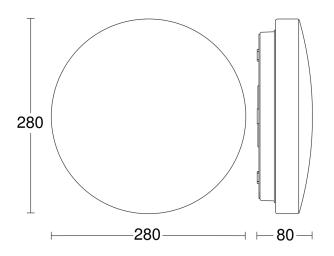
Mögliche Montagehöhe: 2,00 m – 4,00 m Orange: radial und tangential

## **Light Distribution Curve**

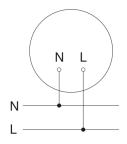


9,4 W
Yes, STEINEL LED system
LED cannot be replaced
965 lm
4000 K
80-89
60000 h
Passive Thermo Control

### **Dimension Drawing**



## Slave/wireless master interconnection circuit diagram



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## Master/master interconnection circuit diagram

