

Sensor-switched LED indoor light

RS PRO P3 S

Neutral white
EAN 4007841 056117
Article number 056117



Lichtquelle nicht austauschbar



Betriebsgerät nicht austauschbar

Function description

Circular classic. Perfect shape. Perfect efficiency. The perfect switched indoor light. The RS PRO P3 S integrates harmoniously into corridors, hallways and stairwells. It combines timeless design and extremely easy installation with pioneering technology and unbeatable efficiency. In addition, two metal discs are always included to further limit the sensor in certain directions. As many as ten lights can be interconnected by cable. Output: 18,4 W with 2188 lm, 4000 K.

Technical specifications

Dimensions (Ø x H)	400 x 142 mm	Soft light start	Yes
With lamp	Yes, STEINEL LED system	Twilight setting	2 – 2000 lx
With motion detector	Yes	Time setting	5 s – 15 Min.
Manufacturer's Warranty	5 years	Basic light level function	Yes
Version	Neutral white	Basic light level function time	10/30 min, all night
PU1, EAN	4007841056117	Main light adjustable	No
Colour	white	Interconnection	Yes
Installation site	wall, ceiling	Interconnection via	Cable
Installation	Ceiling	Lifetime LED according to IEC-62717 (L70)	100.000 h
Impact resistance	IK03	Lifetime LED according to IEC-62717 (L80)	74.000 h
IP-rating	IP54	Lebensdauer LED nach IES TM-21 (L70)	>60.000 h
Protection class	II	Lifetime LED according to IES TM-21 (L80)	>60.000 h
Ambient temperature	-10 – 40 °C	Fuse protection B10	54
Housing material	Plastic	Fuse protection B16	87
Cover material	Plastic, opal	Fuse protection C10	90
Mains power supply	220 – 240 V / 50 – 60 Hz		
Mounting height max.	4,00 m		

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Subject to technical modifications

04.2024 Page 1 from 4

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Technical specifications

Electronic scalability	Yes
Mechanical scalability	No
Reach, radial	Ø 8 m (50 m ²)
Reach, tangential	Ø 8 m (50 m ²)
Luminous flux total product	2188 lm
Total product efficiency	119 lm/W
Colour temperature	4000 K
Lamp	LED cannot be replaced
Base	without
LED cooling system	Passive Thermo Control

Fuse protection C16	145
Switching output 1, low-voltage halogen lamps	800 VA
LED lamps > 8 W	250 W
Capacitive load in µF	88 µF
Basic light level function in per cent	10 %
Output	18,4 W
Colour Rendering Index CRI	= 82
Photobiological safety in accordance with EN 62471	RG1
Starting current, maximum	13 A
IP-rating, ceiling	IP54
Detection angle	360 °

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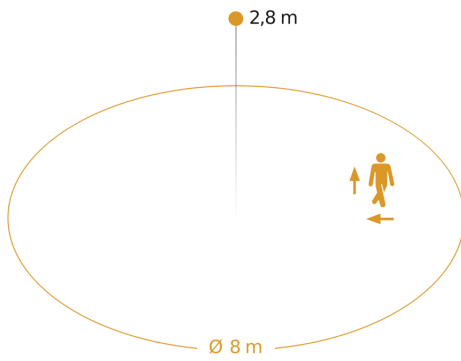
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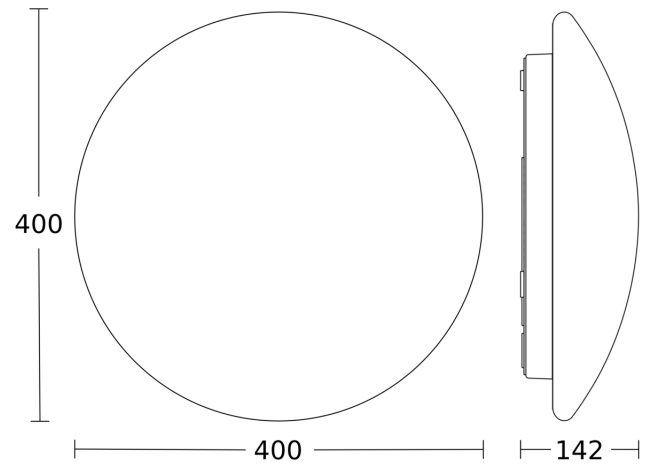
Detection Zone



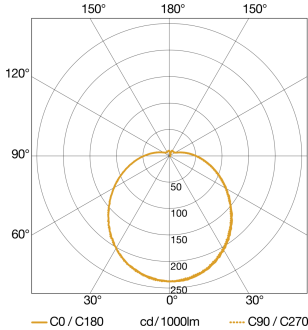
Possible mounting height: 2,00 m - 4,00 m

Orange: radial and tangential

Dimension Drawing

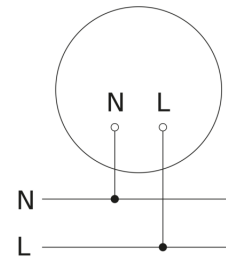


Light Distribution Curve



Output	18,4 W
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
Measured luminous flux (360°)	2188 lm
Colour temperature	4000 K
LED life expectancy (max. °C)	50000 h
LED cooling system	Passive Thermo Control

Master circuit diagram



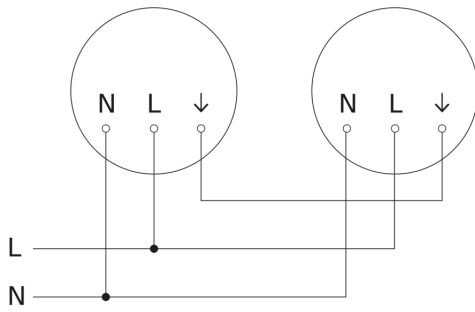
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Master/master interconnection circuit diagram



Master/slave interconnection circuit diagram

