

Sensor-switched LED indoor light

RS PRO P2 S

Neutral white

EAN 4007841 056070

Article number 056070



Function description

Circular classic. Perfect shape. Perfect efficiency. The perfect switched indoor light. The RS PRO P2 S integrates harmoniously into corridors, hallways and stairwells. It combines timeless design and extremely easy installation with pioneering technology and unbeatable efficiency. As many as ten lights can be interconnected by cable. Output: 15,4 W with 1731 lm, 4000 K.

Technical specifications

Dimensions (Ø x H)	320 x 110 mm	Time setting	5 s – 15 Min.
With lamp	Yes, STEINEL LED system	Basic light level function	Yes
With motion detector	Yes	Basic light level function time	10/30 min, all night
Manufacturer's Warranty	5 years	Main light adjustable	No
Version	Neutral white	Interconnection	Yes
PU1, EAN	4007841056070	Interconnection via	Cable
Colour	white	Lebensdauer LED nach IEC-62717 (L70)	100.000 h
Installation site	wall, ceiling	Lebensdauer LED nach IEC-62717 (L80)	73.000 h
Installation	Ceiling	Lebensdauer LED nach IES TM-21 (L70)	60.000 h
Impact resistance	IK03	Lebensdauer LED nach IES TM-21 (L80)	60.000 h
IP-rating	IP54	Absicherung B10 (ST)	54
Protection class	II	Absicherung B16 (ST)	87
Ambient temperature	-10 – 40 °C	Absicherung C10 (ST)	90
Housing material	Plastic	Absicherung C16 (ST)	145
Cover material	Plastic, opal	Fluorescent lamps, electronic ballast	400 W
Mains power supply	220 – 240 V / 50 – 60 Hz	Fluorescent lamps, uncorrected	400 VA
Mounting height max.	4,00 m	Fluorescent lamps, series-corrected	400 VA
Electronic scalability	Yes	Fluorescent lamps, parallel-corrected	400 VA
Mechanical scalability	No	Switching output 1, low-voltage halogen lamps	800 VA
Reach, radial	Ø 8 m (50 m ²)	LED lamps < 2 W	16 W

<https://www.steinell.de>

Subject to technical modifications

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Technical specifications

Reach, tangential	Ø 8 m (50 m ²)
Luminous flux total product	1731 lm
Total product efficiency	112 lm/W
Colour temperature	4000 K
Lamp	LED cannot be replaced
Base	without
LED cooling system	Passive Thermo Control
Soft light start	Yes
Twilight setting	2 – 2000 lx

LED lamps > 8 W	64 W
LED lamps > 2 W < 8 W	64 W
Capacitive load in µF	88 µF
Basic light level function in per cent	10 %
Output	15,4 W
Colour Rendering Index CRI	= 82
Photobiological safety in accordance with EN 62471	RG1
Starting current, maximum	13 A

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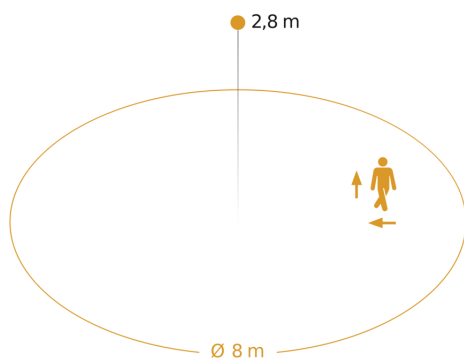
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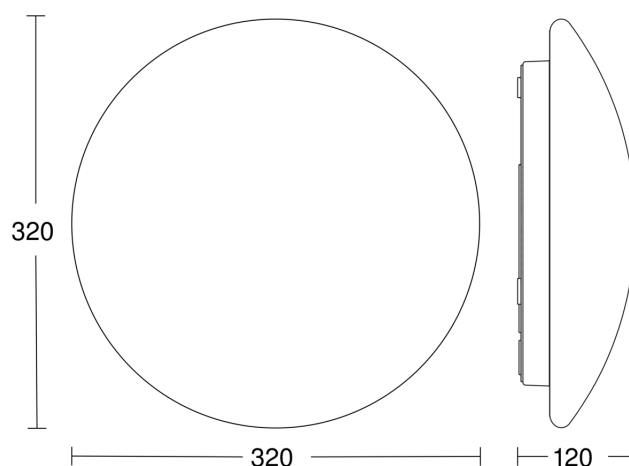


Detection Zone

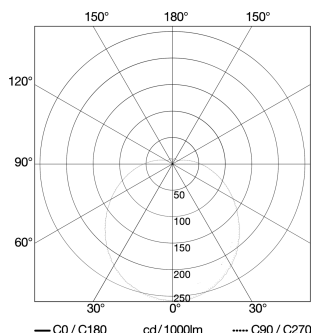


Mögliche Montagehöhe: 2,00 m – 4,00 m
Orange: radial und tangential

Dimension Drawing

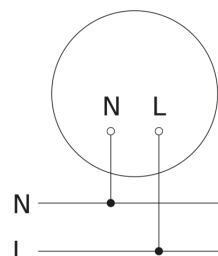


Light Distribution Curve



Output	15,4 W
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
Measured luminous flux (360°)	1731 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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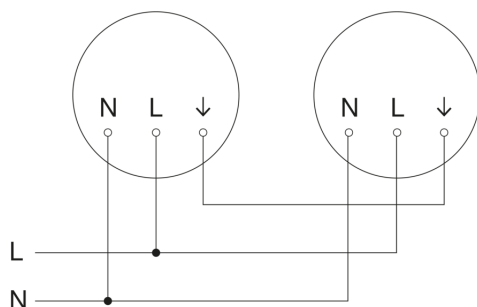
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Master/master interconnection circuit diagram



Master/slave interconnection circuit diagram

