Sensor-switched LED indoor light - Professional Line

RS PRO P2 S

Neutral white
EAN 4007841 056070
Article number 056070

Function description

Circular classic. Perfect shape. 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. 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: 15,4 W with 1731 lm, 4000 K.

Technical specifications

Dimensions (Ø x H)	320 x 110 mm
With lamp	Yes, STEINEL LED system
With motion detector	Yes
Manufacturer's Warranty	5 years
Version	Neutral white
PU1, EAN	4007841056070
Colour	white
Installation site	wall, ceiling
Installation	Ceiling
Impact resistance	IK03
IP-rating	IP54
Protection class	II
Ambient temperature	from -10 up to 40 °C
Housing material	Plastic
Cover material	Plastic, opal
Mains power supply	220 – 240 V / 50 – 60 Hz
Mounting height max.	4,00 m
Electronic scalability	Yes
Mechanical scalability	No
Reach, radial	Ø 8 m (50 m^2)

Soft light start	Yes
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
Main light adjustable	No
Interconnection	Yes
Interconnection via	Cable
Lifetime LED according to IEC-62717 (L70)	100.000 h
Lifetime LED according to IEC-62717 (L80)	73.000 h
LED service life according to IES TM-21 (L70)	60.000 h
Lifetime LED according to IES TM-21 (L80)	60.000 h
Fuse protection B10	54
Fuse protection B16	87
Fuse protection C10	90
Fuse protection C16	145
LED lamps > 8 W	250 W
Capacitive load in µF	88 µF

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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

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
IP-rating, ceiling	IP54
Detection angle	360 °
Product category	Sensor-switched LED indoor light

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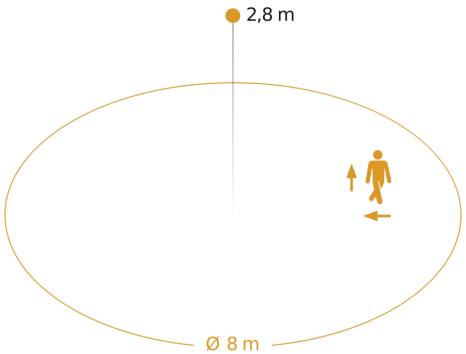
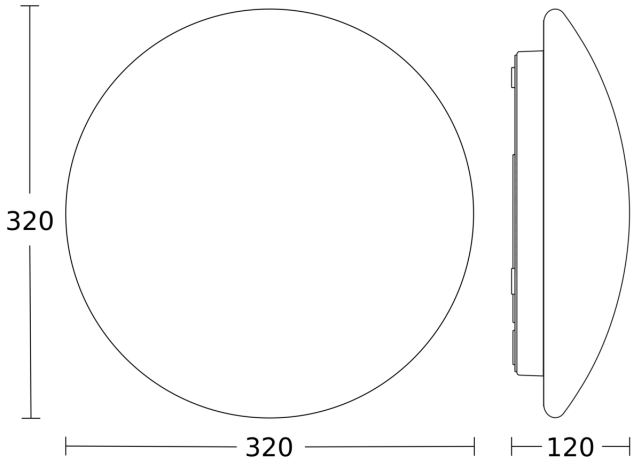
Detection Zone

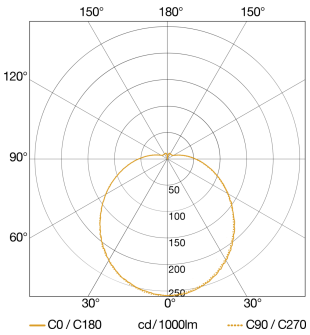


Possible mounting height: 2,00 m – 4,00 m
Orange: radial and tangential

Dimension Drawing

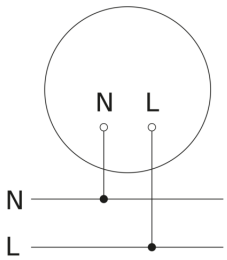


Light Distribution Curve



Output	15,4 W
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
Measured luminos 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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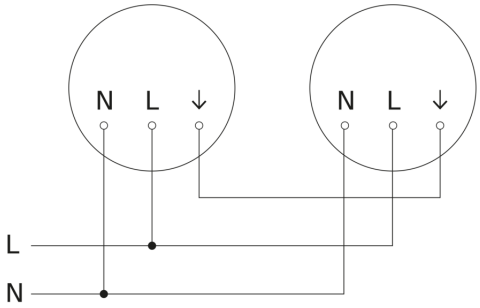
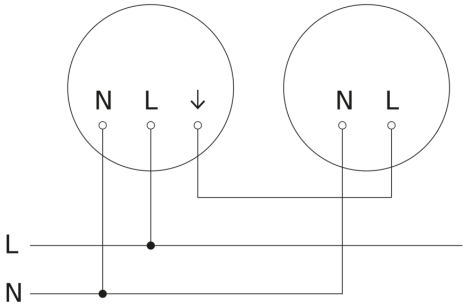
Master/master interconnection circuit diagram



Master/slave interconnection circuit diagram