

Sensor-switched LED indoor light

# RS PRO P3 S

warm white

EAN 4007841 056148

Article number 056148



LED

30 years (Ø 4,5h / day)



high frequency sensor 360°



Ø 1 - 8 m

3000 K

3000K warm-white



IP54



2 - 2000 lux



5 sec - 15 min



10% basic brightness



soft light start



manual override 4h

## 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. As many as ten lights can be interconnected by cable. Output: 18,4 W with 2072 lm, 3000 K.

## Technical specifications

Dimensions (Ø x H)	400 x 142 mm	LED cooling system	Passive Thermo Control
With lamp	Yes, STEINEL LED system	Soft light start	Yes
With motion detector	Yes	Twilight setting	2 – 2000 lx
Manufacturer's Warranty	5 years	Time setting	5 s – 15 Min.
Version	warm white	Basic light level function	Yes
PU1, EAN	4007841056148	Basic light level function time	10/30 min, all night
Colour	white	Main light adjustable	No
Installation site	wall, ceiling	Interconnection	Yes
Installation	Ceiling	Interconnection via	Cable
Impact resistance	IK03	Lifetime LED according to IEC-62717 (L70)	100.000 h
IP-rating	IP54	Lifetime LED according to IEC-62717 (L80)	74.000 h
Protection class	II	Lebensdauer LED nach IES TM-21 (L70)	>60.000 h
Ambient temperature	-10 – 40 °C	Lifetime LED according to IES TM-21 (L80)	>60.000 h
Housing material	Plastic	Fuse protection B10	54
Cover material	Plastic, opal	Fuse protection B16	87
Mains power supply	220 – 240 V / 50 – 60 Hz		
Mounting height max.	4,00 m		

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Subject to technical modifications

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## Technical specifications

Electronic scalability	Yes
Mechanical scalability	No
Reach, radial	Ø 8 m (50 m <sup>2</sup> )
Reach, tangential	Ø 8 m (50 m <sup>2</sup> )
Luminous flux total product	2072 lm
Total product efficiency	113 lm/W
Colour temperature	3000 K
Lamp	LED cannot be replaced
Base	without

Fuse protection C10	90
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

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# RS PRO P3 S

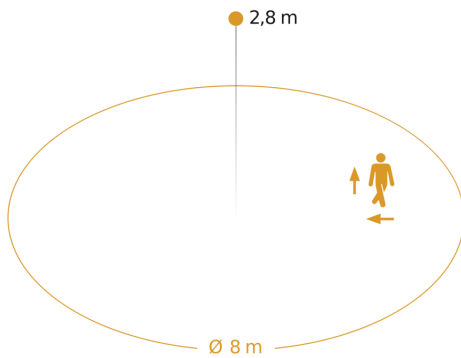
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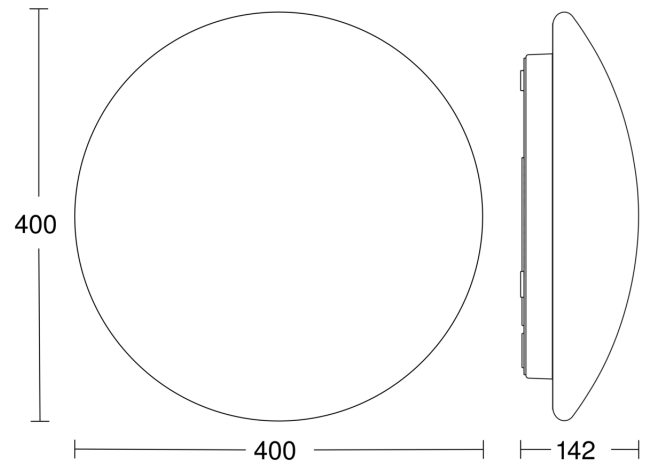
## Detection Zone



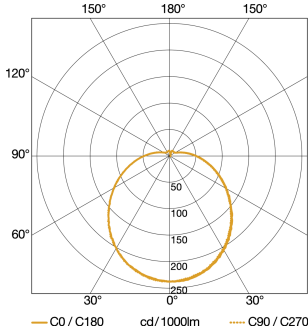
Possible mounting height: 2,00 m - 4,00 m

Orange: radial and tangential

## Dimension Drawing

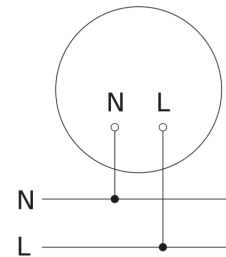


## Light Distribution Curve



Output	18,4 W
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
Measured luminous flux (360°)	2072 lm
Colour temperature	3000 K
LED life expectancy (max. °C)	50000 h
LED cooling system	Passive Thermo Control

## Master circuit diagram



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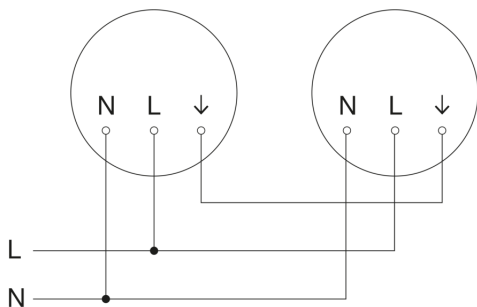
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Master/master interconnection circuit diagram



Master/slave interconnection circuit diagram

