

RS PRO P3 EM

Emergency light - warm white

EAN 4007841 058609

Article number 058609



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

Function description

Circular classic. Perfect shape. Perfect efficiency. The perfect switched indoor light. The emergency-light version of 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	Functions	Emergency light in compliance with EN 60598-2-22 for 3h
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	Emergency light - warm white	Basic light level function time	10/30 min, all night
PU1, EAN	4007841058609	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	from -10 up to 30 °C	Fuse protection B10	54
Housing material	Plastic	Fuse protection B16	87
Cover material	Plastic, opal		
Mains power supply	220 – 240 V / 50 – 60 Hz		
Mounting height max.	4,00 m		

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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	2072 lm
Total product efficiency	113 lm/W
Colour temperature	3000 K
Lamp	LED cannot be replaced
Base	without
LED cooling system	Passive Thermo Control
Soft light start	Yes

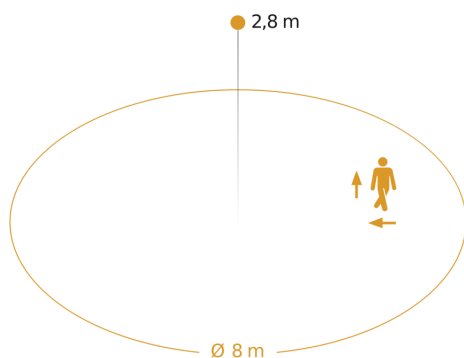
Fuse protection C10	90
Fuse protection C16	145
Switching output 1, low-voltage halogen lamps	800 VA
LED lamps > 8 W	250 W
Capacitive load in µF	88 µF
Basic light level function in per cent	10 %
Output	18,4 W
Colour Rendering Index CRI	= 82
Luminous flux, emergency light	38 lm
Photobiological safety in 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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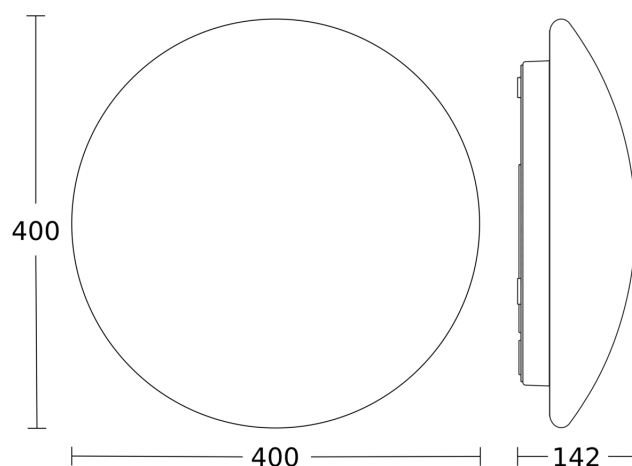


Detection Zone

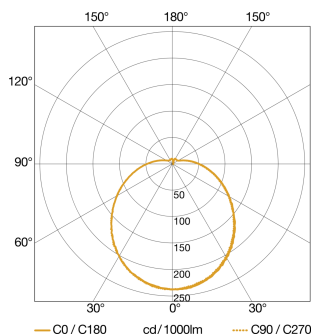


Possible mounting height: 2,00 m – 4,00 m
Orange: radial and tangential

Dimension Drawing

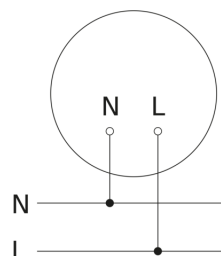


Light Distribution Curve



Output	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

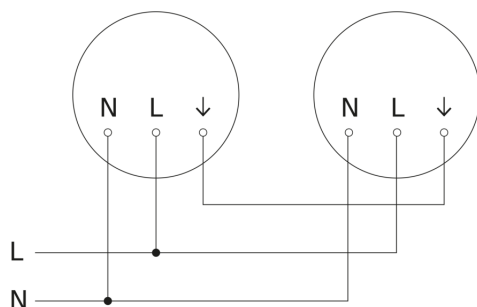


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Master/master interconnection circuit diagram



Master/slave interconnection circuit diagram

