RS PRO P3 EM Emergency light - warm white

SENSOR-SWITCHED LED INDOOR LIGHT

EAN 4007841058609
E-Nr. 941000259

steinel

400 x 142 mm



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Technical Data

IDENTIFICATION

Variant	P3 convex

DIMENSIONS

Dimensions Ø × H	400 x 142 mm

ELECTRICAL

Mains connection	220 – 240 V / 50 – 60 Hz
Power	18,4 W
Switching output 1 low-voltage halogen lamps	800 VA
LED lamps > 8 W	250 W
Capacitive load in µF	88 µF
Switching output 1 number of LED/fluorescent lamps	50 pcs.

SENSOR TECHNOLOGY

Max. mounting height	4,00 m
Sensor technology	High frequency
With motion detector	Yes
Detection angle	360 °
Electronic scalability	Yes
Mechanical scalability	No
Radial range	Ø 8 m (50 m²)
Tangential range	Ø 8 m (50 m²)
Mounting height	2 – 4 m
Optimal mounting height	2,8 m

CONNECTIVITY

Networking	Yes

LIGHTING TECHNOLOGY

Measured luminous flux 360°	2072 lm
Colour temperature	3000 K
With illuminant	Yes, STEINEL LED system
Illuminant	LED cannot be replaced
Base	without
LED cooling system	Passive Thermo Control
Soft light start	Yes
Luminous flux emergency light	38 lm

LIFETIME

LED lifetime max. °C	50000 h
LED lifetime L70B50 25°C	> 60000 h
Luminous flux decline per LM80	L80B10

SETTINGS

Twilight setting	2 – 2000 lx
Time setting	5 s – 15 Min.
Base light function	Yes
Base light function time	10/30 min, all night
Main light adjustable	No
Functions	Emergency light in compliance with EN 60598-2-22 for 3h
Base light function in percent	10 %
Base light function percent from	10 %

HOUSING & MATERIAL

Impact resistance	IK03
Protection class (IP)	IP54
Protection class	II
Ambient temperature	from -10 up to 30 °C
Housing material	Plastic
Cover material	Plastic, opal
Mounting location	ceiling wall
Colour	white

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years

CERTIFICATES & EPREL

Certificates	DEKRA
EPREL category	Surrounded product with integrated light source

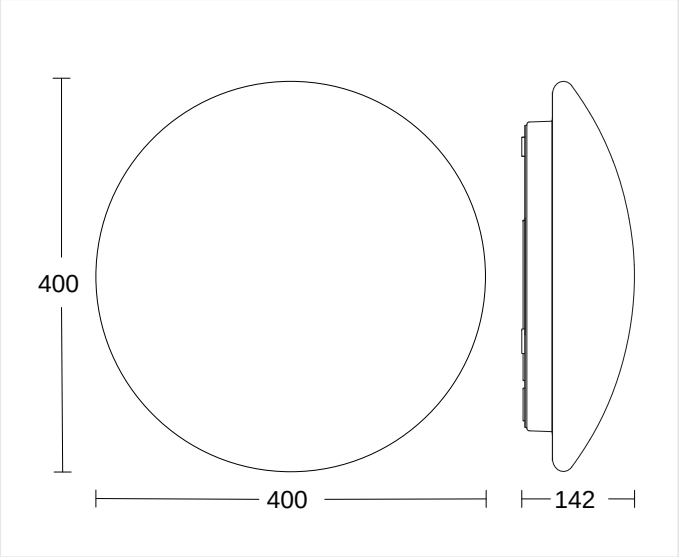
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Illustrations

TECHNICAL DRAWINGS



400 x 142 mm

MOUNTING HEIGHT

2 – 4 m	2,8 m	4,00 m
BEREICH	OPTIMAL	MAX

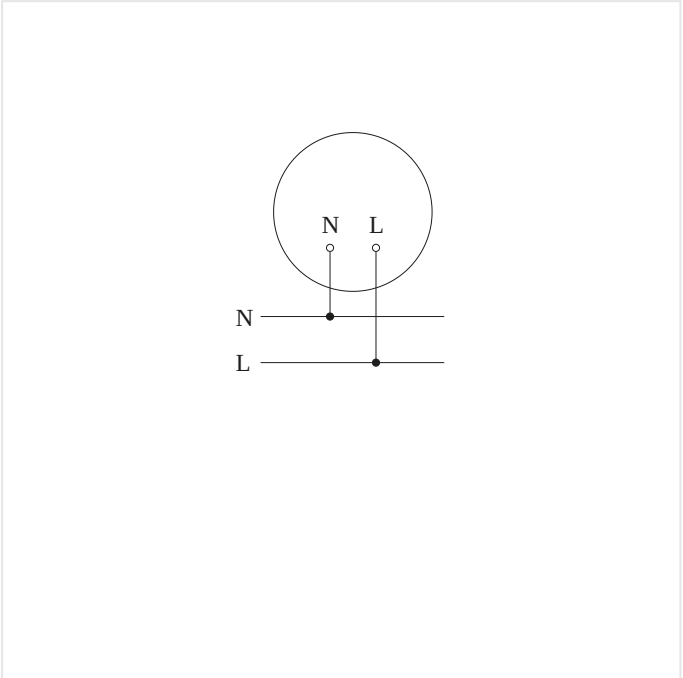
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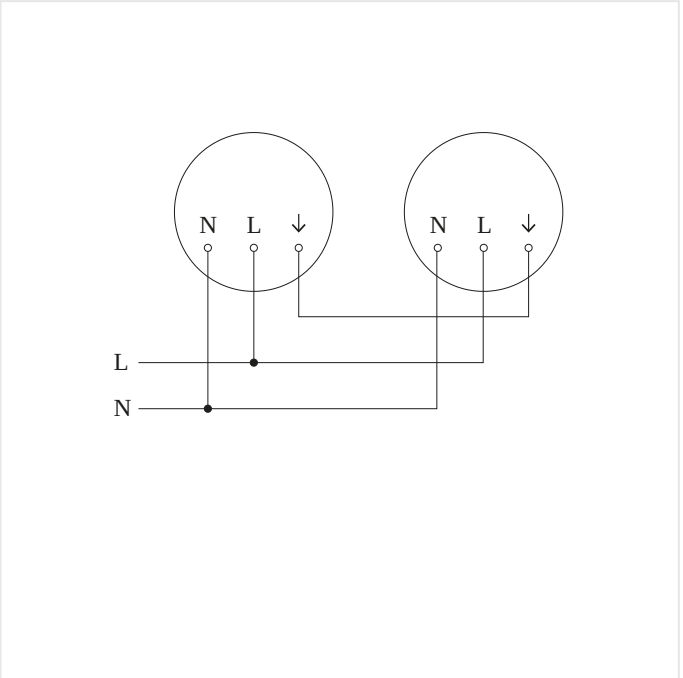
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



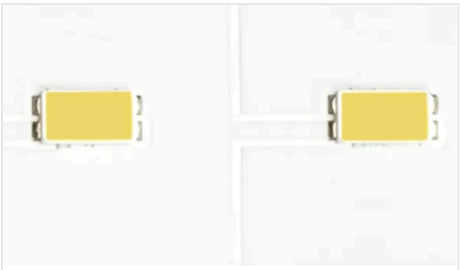
Master/master interconnection circuit diagram

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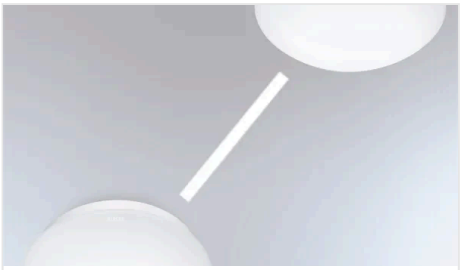
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Highlights



Including STEINEL LED system

Intelligent soft light start



Interconnectable by cable (maximum of 10 units)



Optional basic lighting level 10 %



Emergency light module in compliance with EN 60598-2-22

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Accessories

ORDERING INFORMATION

Art.-Nr.	058609
EAN	4007841058609
E-Number	941000259
Typ	**RS PRO P3 EM Emergency light - warm white**

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