RS PRO P3 S Neutral white

SENSOR-SWITCHED LED INDOOR LIGHT

EAN 4007841056117
E-Nr. 941000269

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°	2188 lm
Colour temperature	4000 K
With illuminant	Yes, STEINEL LED system
Illuminant	LED cannot be replaced
Base	without
LED cooling system	Passive Thermo Control
Soft light start	Yes

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
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 40 °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

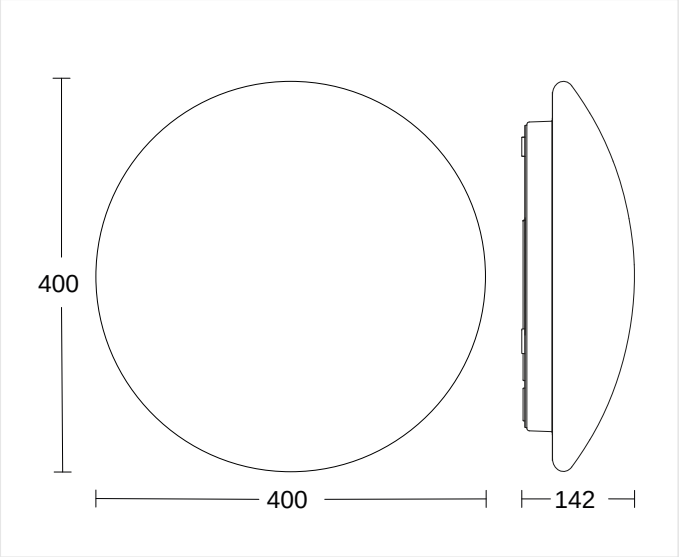
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Illustrations

TECHNICAL DRAWINGS



400 x 142 mm

MOUNTING HEIGHT

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

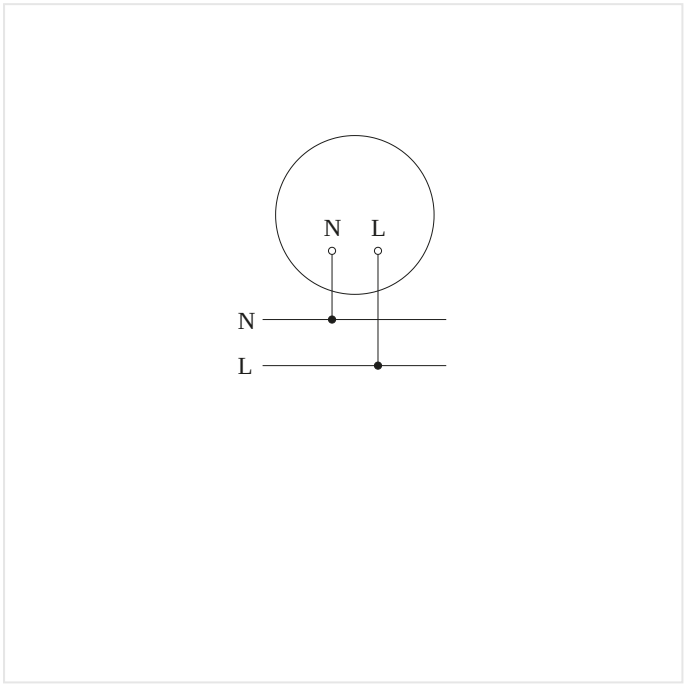
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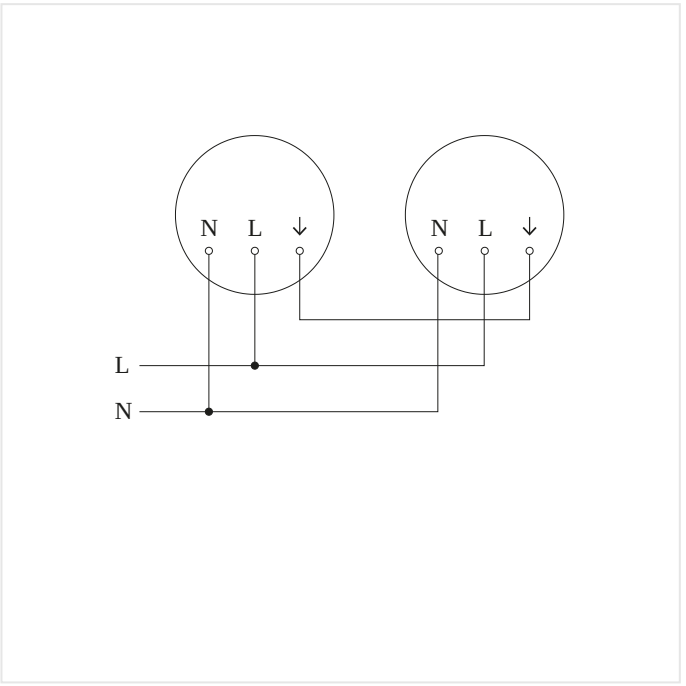
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



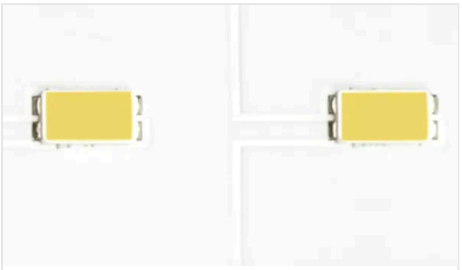
Master/master interconnection circuit diagram

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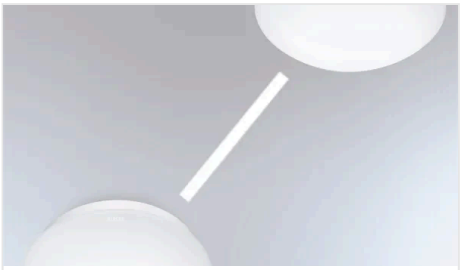
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Highlights



Including STEINEL LED system

Intelligent soft light start



Interconnectable by cable (maximum of 10 units)



Optional basic lighting level 10 %

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Accessories

ORDERING INFORMATION

Art.-Nr.	056117
EAN	4007841056117
E-Number	941000269
Typ	**RS PRO P3 S Neutral white**

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