RS PRO P1 FLAT S SP warm white

SENSOR-SWITCHED LED INDOOR LIGHT, SHOCK-TESTED

EAN 221819

- Including STEINEL LED system
- Intelligent soft light start
- Interconnectable by cable (maximum of 10 units)
- Optional basic lighting level 10 %

272 x 64 mm



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Technical Data

IDENTIFICATION

Variant	P1 flat

DIMENSIONS

Dimensions Ø × H	272 x 64 mm

ELECTRICAL

Mains connection	220 – 240 V / 50 – 60 Hz
Power	9,4 W
Fluorescent lamps ECG	400 W
Fluorescent lamps uncompensated	400 VA
Fluorescent lamps series-compensated	400 VA
Fluorescent lamps parallel-compensated	400 VA
Switching output 1 low-voltage halogen lamps	800 VA

SENSOR TECHNOLOGY

Max. mounting height	4,00 m
Sensor technology	Hochfrequenz
With motion detector	Yes
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	Ja

LIGHTING TECHNOLOGY

Measured luminous flux 360°	942 lm
Colour temperature	3000 K
With illuminant	Ja, STEINEL LED-System
Illuminant	LED nicht austauschbar
Base	Ohne
LED cooling system	Passive Thermo Control
Soft light start	Yes
Continuous light	schaltbar, 4 h

LIFETIME

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

SETTINGS

Twilight setting	2 – 2000 lx
Time setting	5 s – 15 Min.
Base light function	Ja
Base light function time	10/30 Min., ganze Nacht
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	von -10 bis 40 °C
Housing material	Kunststoff
Cover material	Kunststoff opal
Mounting location	Wand Decke
Colour	Weiss

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 Jahre

CERTIFICATES & EPREL

Certificates	DEKRA
EPREL category	Umgebenes Produkt mit integrierter Lichtquelle

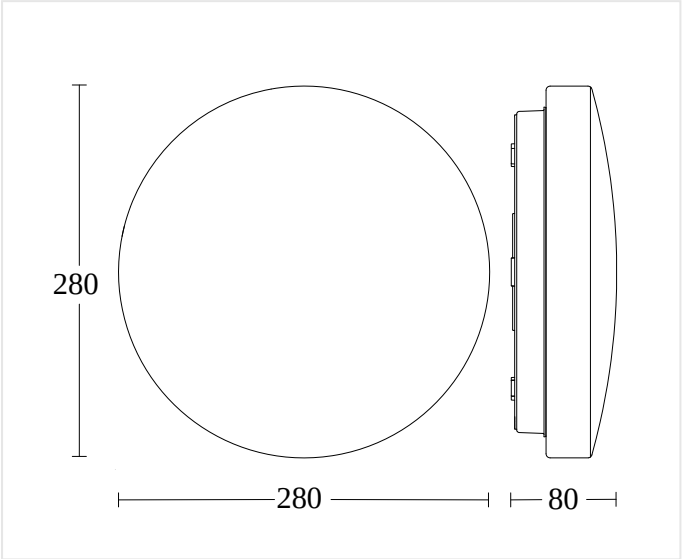
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Illustrations

TECHNICAL DRAWINGS



272 x 64 mm

MOUNTING HEIGHT

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

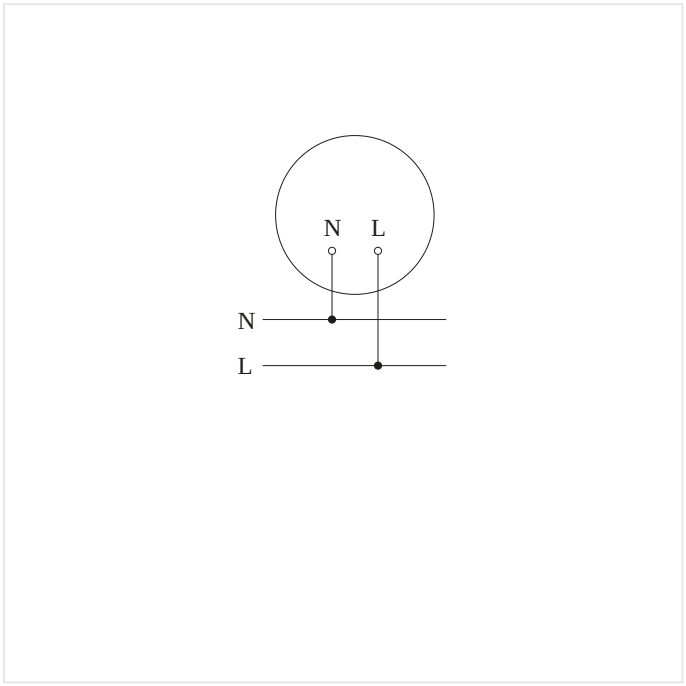
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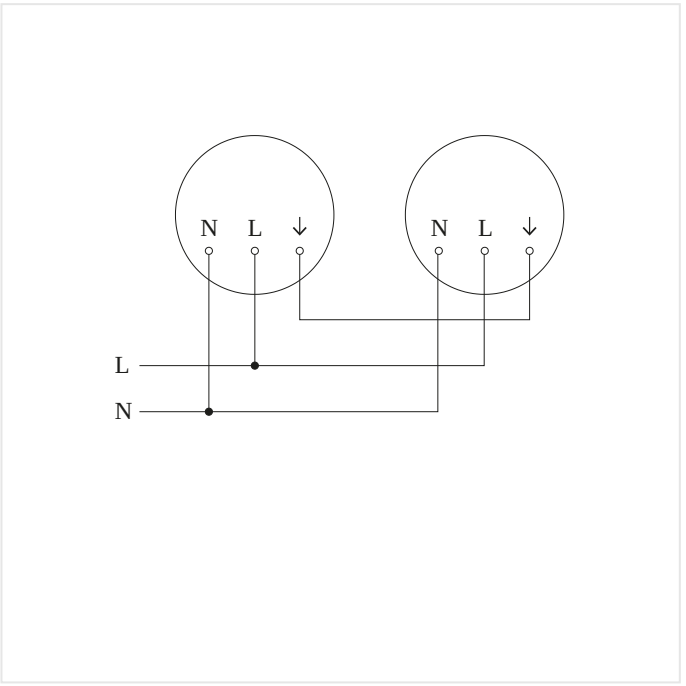
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/master interconnection circuit diagram

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Accessories

ORDERING INFORMATION

Art.-Nr.	221819
EAN	221819
Typ	**RS PRO P1 FLAT S SP warm white**

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