RS PRO P1 S SP neutral white

SENSOR-SWITCHED LED INDOOR LIGHT, SHOCK-TESTED

EAN 221801

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

280 x 110 mm



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Technical Data

IDENTIFICATION

Variant	**P1 convex**

DIMENSIONS

Dimensions Ø × H	**280 x 110 mm**

ELECTRICAL

Mains connection	**220 – 240 V / 50 – 60 Hz**
Power	**9,4 W**
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°	**980 lm**
Colour temperature	**4000 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	**50000 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**

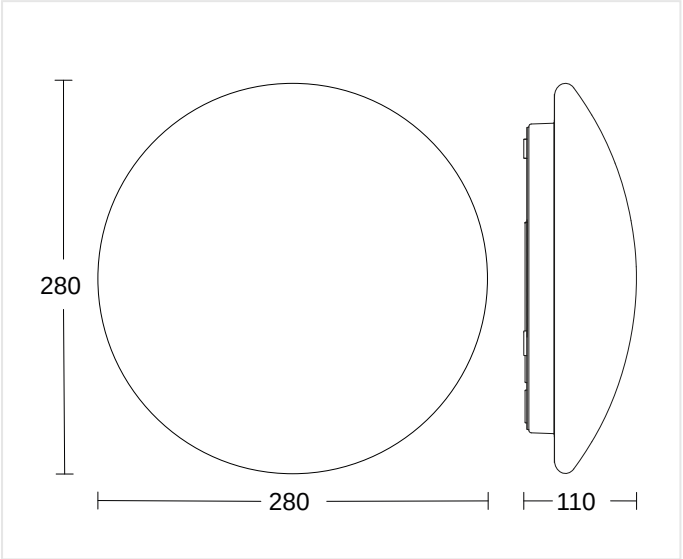
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Illustrations

TECHNICAL DRAWINGS



280 x 110 mm

MOUNTING HEIGHT

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

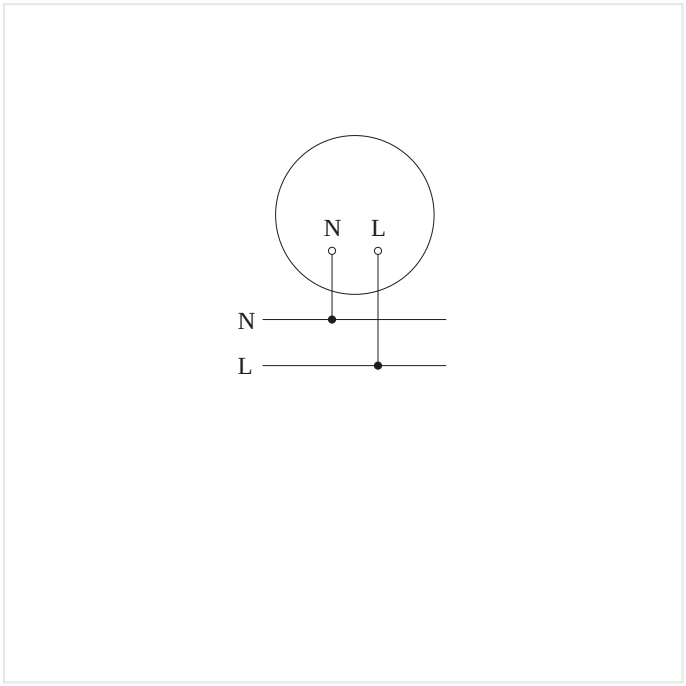
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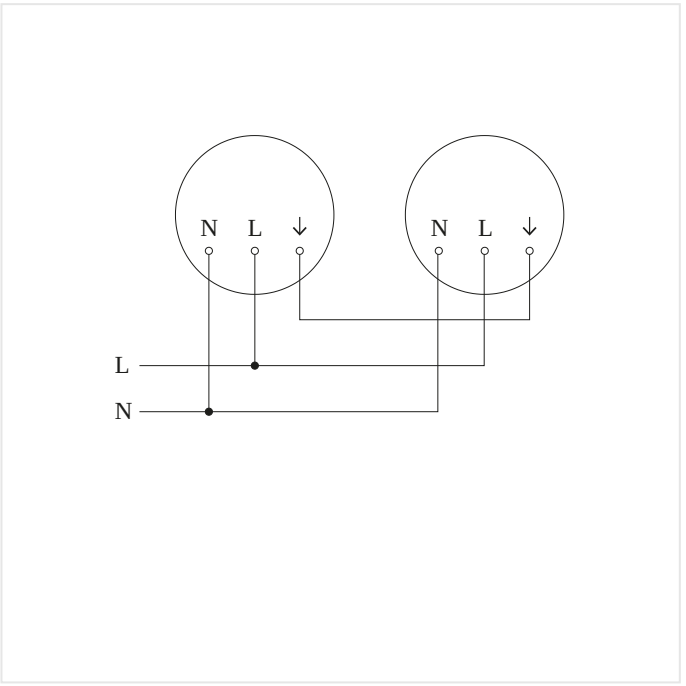
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/master interconnection circuit diagram

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Accessories

ORDERING INFORMATION

Art.-Nr.	221801
EAN	221801
Typ	**RS PRO P1 S SP neutral white**

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