RS PRO S20 SC Multipack (5 pcs.) PC neutral white

SENSOR-SWITCHED LED INDOOR LIGHT

EAN 4007841081942
E-Nr. 941349439

300 x 71 mm



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Technical Data

DIMENSIONS

Dimensions Ø × H	300 x 71 mm

ELECTRICAL

Mains connection	220 – 240 V / 50 – 60 Hz
Power	15,7 W
Own consumption	0,39 W

SENSOR TECHNOLOGY

Max. mounting height	4,00 m
Sensor technology	High frequency
Transmission power	< 1 mW
With motion detector	Yes
Detection	also through glass, wood and stud walls
Detection angle	360 °
Opening angle	160 °
Segment-by-segment masking	Yes
Electronic scalability	Yes
Mechanical scalability	No
Radial range	Ø 10 m (79 m²)
Tangential range	Ø 10 m (79 m²)
Mounting height	2 – 4,00 m
Optimal mounting height	2,8 m

CONNECTIVITY

Networking	Yes
Type of networking	Master/master Master/slave
Slave mode adjustable	Yes
Control technology	Steinel Connect
Wireless networking via	BT SIG Mesh

LIGHTING TECHNOLOGY

Colour temperature	4000 K
LED colour deviation	SDCM3
With illuminant	Yes, STEINEL LED system
Illuminant	LED cannot be replaced
Base	without
LED cooling system	Passive Thermo Control
Soft light start	Yes
Continuous light	selectable, 4h

LIFETIME

LED lifetime max. °C	50000 h
Luminous flux decline per LM80	L80B50

SETTINGS

Twilight switch	Yes
Twilight setting	2 – 2000 lx
Time setting	5 s – 60 Min.
Base light function	Yes
Base light function detail	LED effect light
Base light function time	1-60 min
Main light adjustable	5 - 100 %
Functions	Neighbouring group function Group parameterisation Manual ON / ON-OFF Connection to central battery systems Motions sensor Adjustable fade time when switching on and off Orientation light DIM function Free selection of the light value in a luminaire group Light sensor Normal / test mode Encrypted communication
Settings via	Bluetooth
With remote control	No
Twilight setting teach	Yes
Base light function in percent	7 – 100 %
Base light function percent from	7 %

HOUSING & MATERIAL

Impact resistance	IK07
Protection class (IP)	IP20
Protection class	II
Ambient temperature	from -20 up to 40 °C
Housing material	Aluminium
Cover material	Plastic, opal
Mounting location	ceiling wall
Application location	Indoors
Mounting type	Surface wiring
Material	Aluminium
Application room	Indoors WC / washroom changing room corridor / aisle function room / ancillary room kitchenette outdoors stairwell
Colour	Silver

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years
House number sheet included	No

CERTIFICATES & EPREL

Certificates	KEMA EAC
EPREL category	Surrounded product with integrated light source

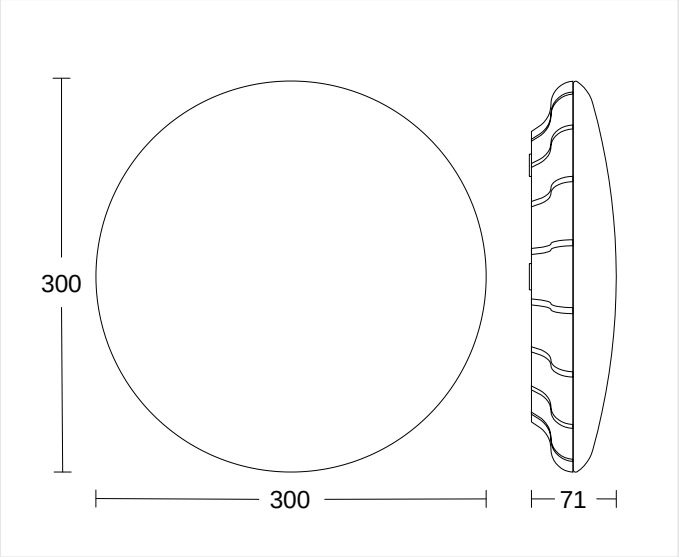
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Illustrations

TECHNICAL DRAWINGS



300 x 71 mm

MOUNTING HEIGHT

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

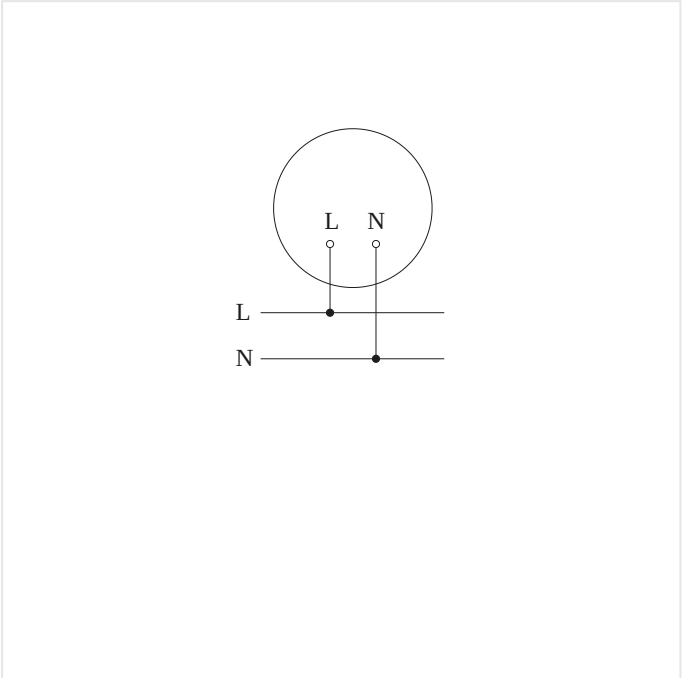
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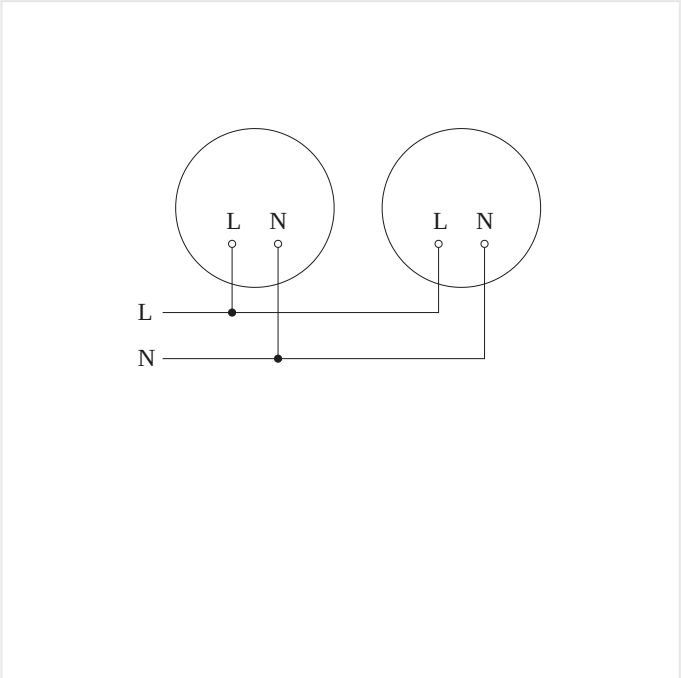
Wiring Diagrams

WIRING DIAGRAM 1



Slave/wireless master interconnection circuit diagram

WIRING DIAGRAM 2



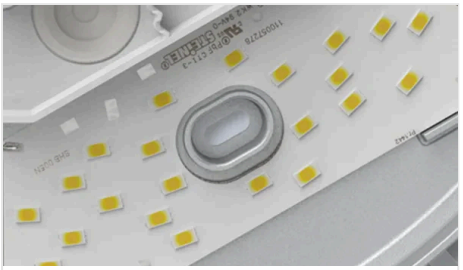
Master/master interconnection circuit diagram

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Highlights



Including STEINEL LED system



Intelligent LED cooling system



Optional basic lighting level 10 %



Wireless interconnection



High-quality aluminium

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Accessories

ORDERING INFORMATION

Art.-Nr.	081942
EAN	4007841081942
E-Number	941349439
Typ	**RS PRO S20 SC Multipack (5 pcs.) PC neutral white**

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