RS PRO S10 SC PC neutral white

SENSOR-SWITCHED LED INDOOR LIGHT

EAN 4007841081072
E-Nr. 941004009

steinel

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	9,1 W
Own consumption	0,38 W

SENSOR TECHNOLOGY

Max. mounting height	4,00 m
Sensor technology	High frequency
Transmission power	< 1 mW
HF technology	5,8 GHz
With motion detector	Yes
Detection	also through glass, wood and stud walls
Detection angle	360 °
Opening angle	160 °
Electronic scalability	Yes
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
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
LED cooling system	Passive Thermo Control
Soft light start	Yes
Continuous light	selectable

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, all night
Main light adjustable	Yes
Functions	Motions sensor Adjustable fade time when switching on and off DIM function Free selection of the light value in a luminaire group Group parameterisation Semi-/fully automatic Light sensor Neighbouring group function Normal / test mode Orientation light Presence detector logic Encrypted communication
Settings via	App Bluetooth Mesh
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	PC, opal
Mounting location	ceiling wall
Application location	Indoors
Mounting type	Surface wiring
Application room	Indoors corridor / aisle function room / ancillary room multi-storey / underground car park reception / lobby
Colour	white

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years

CERTIFICATES & EPREL

EPREL category	Surrounded product with integrated light source

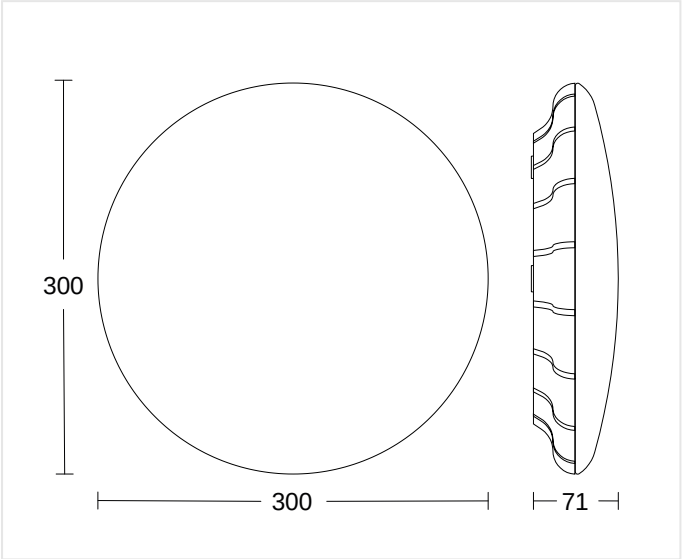
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Illustrations

TECHNICAL DRAWINGS



300 x 71 mm

MOUNTING HEIGHT

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

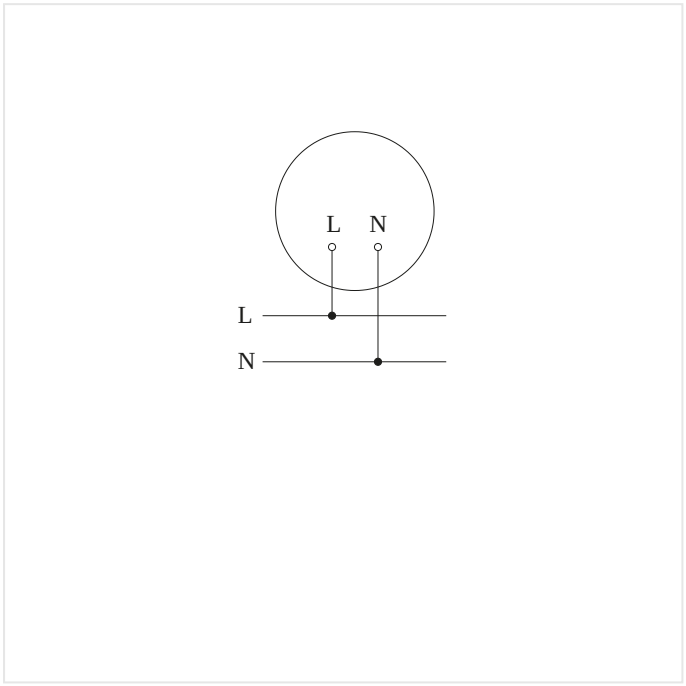
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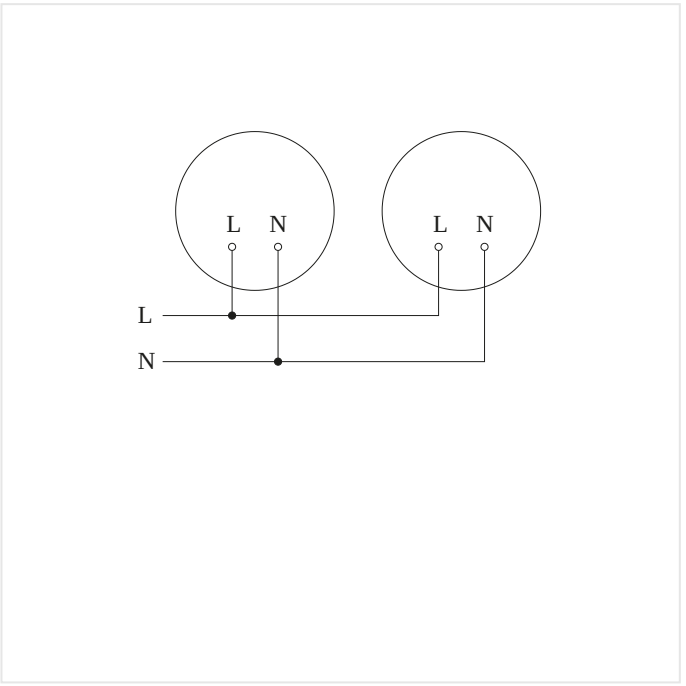
Wiring Diagrams

WIRING DIAGRAM 1



Slave/wireless master interconnection circuit diagram

WIRING DIAGRAM 2



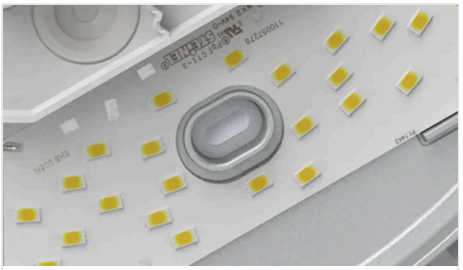
Master/master interconnection circuit diagram

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Highlights



Including STEINEL LED system



Intelligent LED cooling system



Optional basic lighting level 10 %



Interconnectable and adjustable via Bluetooth



High-quality aluminium

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Accessories

ORDERING INFORMATION

Art.-Nr.	081072
EAN	4007841081072
E-Number	941004009
Typ	**RS PRO S10 SC PC neutral white**

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