

RS PRO S20 SC PC warm white

SENSOR-SWITCHED LED INDOOR LIGHT

neva
lux

EAN 4007841067564

E-Nr. 941004039

 **steinel**

300 x 71 mm



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Technical Data

DIMENSIONS		LIGHTING TECHNOLOGY		Settings via Bluetooth	
Dimensions Ø × H		Colour temperature		With remote control	
300 x 71 mm		3000 K		No	
ELECTRICAL		LED colour deviation		Twilight setting teach	
Mains connection		SDCM3		Yes	
Power		With illuminant		Base light function in percent	
220 – 240 V / 50 – 60 Hz		Yes, STEINEL LED system		7 – 100 %	
Own consumption		Illuminant		Base light function percent from	
15,7 W		LED cannot be replaced		7 %	
SENSOR TECHNOLOGY		Base		HOUSING & MATERIAL	
Max. mounting height		without		Impact resistance	
4,00 m		LED cooling system		IK07	
Sensor technology		Passive Thermo Control		Protection class (IP)	
High frequency		Soft light start		IP20	
Transmission power		Continuous light		Protection class	
< 1 mW		Yes		II	
With motion detector		LIFETIME		Ambient temperature	
Yes		LED lifetime max. °C		from -20 up to 40 °C	
Detection		Luminous flux decline per LM80		Housing material	
also through glass, wood and stud walls		L80B50		Aluminium	
Detection angle		SETTINGS		Cover material	
360 °		Twilight switch		Plastic, opal	
Opening angle		Yes		Mounting location	
160 °		Twilight setting		ceiling wall	
Segment-by-segment masking		2 – 2000 lx		Application location	
Yes		Time setting		Indoors	
Electronic scalability		5 s – 60 Min.		Mounting type	
Yes		Base light function		Surface wiring	
Mechanical scalability		Yes		Material	
No		Base light function detail		Aluminium	
Radial range		LED effect light		Application room	
Ø 10 m (79 m²)		Base light function time		Indoors WC / washroom changing room corridor / aisle function room / ancillary room kitchenette outdoors stairwell	
Tangential range		1-60 min		Colour	
Ø 10 m (79 m²)		Main light adjustable		Silver	
Mounting height		Yes		SCOPE OF DELIVERY & WARRANTY	
2,00 – 4,00 m		Functions		Manufacturer warranty	
Optimal mounting height		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		5 years	
CONNECTIVITY		Networking		House number sheet included	
Yes		Type of networking		No	
Master/master Master/slave		Networking via		CERTIFICATES & EPREL	
Bluetooth Mesh		Slave mode adjustable		Certificates	
Yes				KEMA EAC	
				EPREL category	
				Surrounded product with integrated light source	

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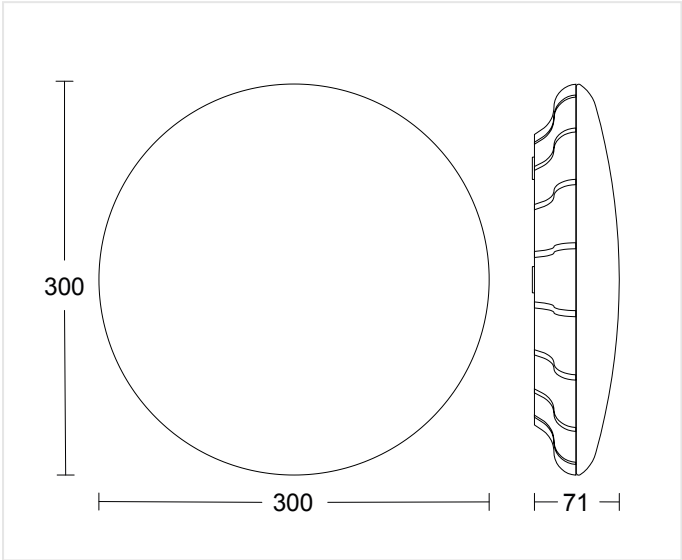
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Illustrations

TECHNICAL DRAWINGS



300 x 71 mm

MOUNTING HEIGHT

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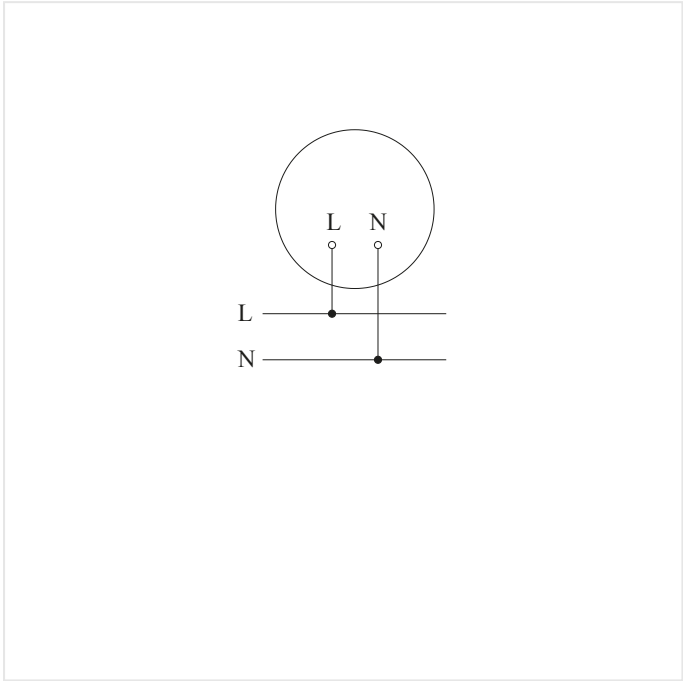
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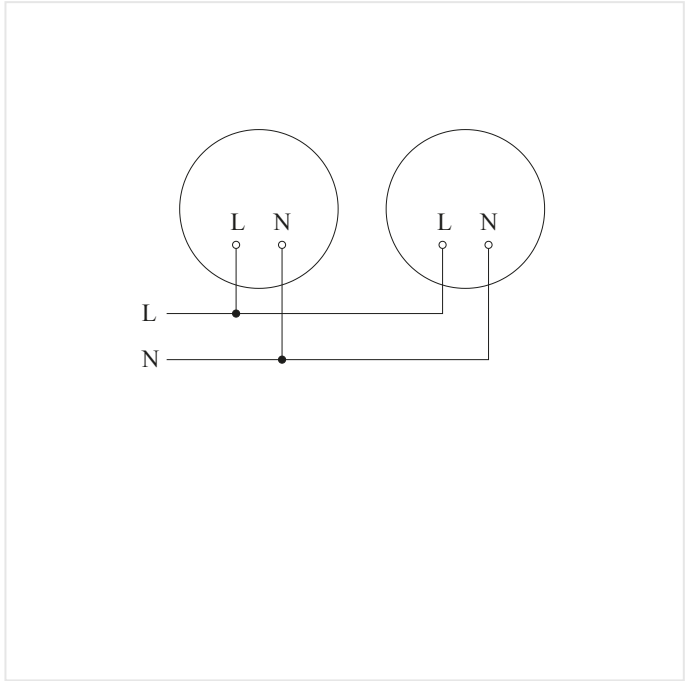
Wiring Diagrams

WIRING DIAGRAM 1



Slave/wireless master interconnection circuit diagram

WIRING DIAGRAM 2



Master/master interconnection circuit diagram

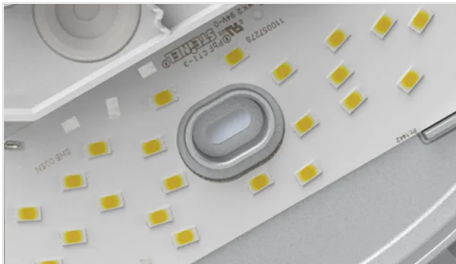
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Highlights



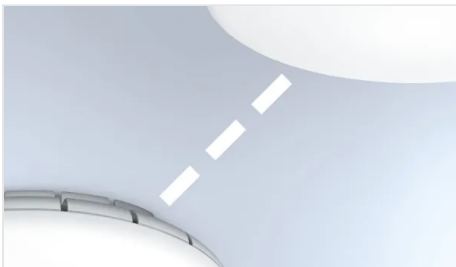
Including STEINEL LED system



Intelligent LED cooling system



Optional basic lighting level 10 %



Wireless interconnection



High-quality aluminium

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Accessories

ORDERING INFORMATION	
Art.-Nr.	067564
EAN	4007841067564
E-Number	941004039
Typ	RS PRO S20 SC PC warm white

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