

RS PRO S10 SC Multipack (5 pcs.) PC neutral white

neva
lux**SENSOR-SWITCHED LED INDOOR LIGHT**

EAN 4007841081928

300 x 71 mm



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Technical Data

IDENTIFICATION					
PU1 EAN	4007841081928	Electronic scalability	Yes	Main light adjustable	Yes
Material number	110084444	Radial range	Ø 8 m (50 m²)	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
SAP designation	LED INNENLEUCHTE RS PRO S10 SC NW PC MP	Tangential range	Ø 8 m (50 m²)	Settings via	App Bluetooth Mesh
Product name data sheet	RS PRO S10 SC Multipack (5 pcs.) PC neutral white	Mounting height	2 – 4 m	Twilight setting teach	Yes
Product category	Sensor-switched LED indoor light	Optimal mounting height	2,8 m	Base light function in percent	7 – 100 %
Discount group	DL	Nevalux sensor technology	BT SIG Mesh	Base light function percent from	7
Source	Steinel Excel	CONNECTIVITY		Base light function percent to	100
Product status	Normal	Networking	Yes	HOUSING & MATERIAL	
Manufacturer	Steinel	Networking via	Bluetooth Mesh	Impact resistance	IK07
DIMENSIONS		Slave mode adjustable	Yes	Protection class (IP)	IP20
Dimensions Ø × H	300 x 71 mm	LIGHTING TECHNOLOGY		Protection class	II
PU1 net weight	6.191	Colour temperature	4000 K	Ambient temperature	from -20 up to 40 °C
ELECTRICAL		LED colour deviation	SDCM3	Housing material	Aluminium
Mains connection	220 – 240 V / 50 – 60 Hz	With illuminant	Yes, STEINEL LED system	Cover material	PC, opal
Power	9,1 W	Illuminant	LED cannot be replaced	Mounting location	wall ceiling
Own consumption	0,38 W	LED cooling system	Passive Thermo Control	Application location	Indoors
B10 fuse (pcs)	46	Soft light start	Yes	Mounting type	Surface wiring
B16 fuse (pcs)	74	Continuous light	selectable	Application room	corridor / aisle function room / ancillary room Indoors multi-storey / underground car park reception / lobby
C10 fuse (pcs)	77	LIFETIME		Colour	white
C16 fuse (pcs)	122	LED lifetime per IEC 62717 L70	100.000 h	SCOPE OF DELIVERY & WARRANTY	
Maximum inrush current	13 A	LED lifetime per IEC 62717 L80	69.000 h	Manufacturer warranty	5 years
SENSOR TECHNOLOGY		LED lifetime per IES TM-21 L70	>60.000 h	CERTIFICATES & EPREL	
Max. mounting height	4,00 m	LED lifetime per IES TM-21 L80	>60.000 h	EPREL category	Surrounded product with integrated light source
Sensor technology	High frequency	SETTINGS			
Transmission power	< 1 mW	Twilight switch	Yes		
HF technology	5,8 GHz	Twilight setting	2 – 2000 lx		
With motion detector	Yes	Time setting	5 s – 60 Min.		
Detection	also through glass, wood and stud walls	Base light function	Yes		
Detection angle	360 °	Base light function detail	LED effect light		
Opening angle	160 °	Base light function time	1-60 min		

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Illustrations

TECHNICAL DRAWINGS



300 x 71 mm

MOUNTING HEIGHT

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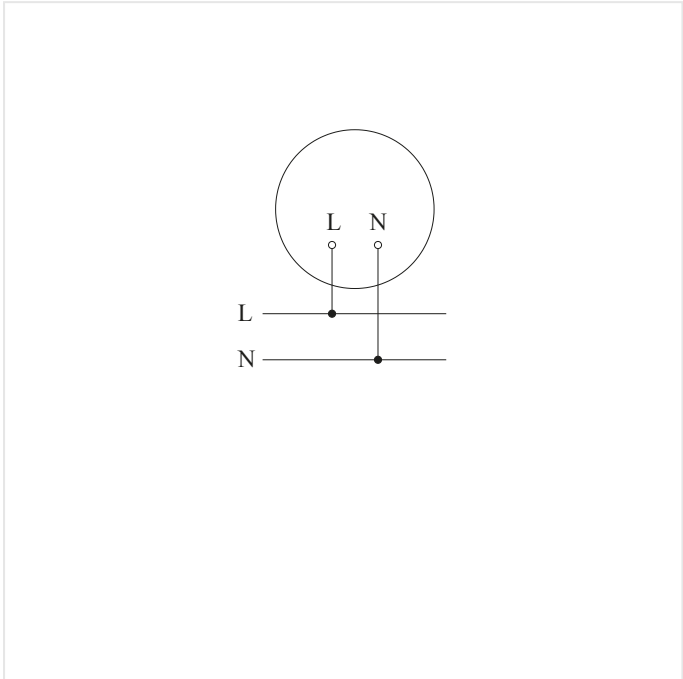
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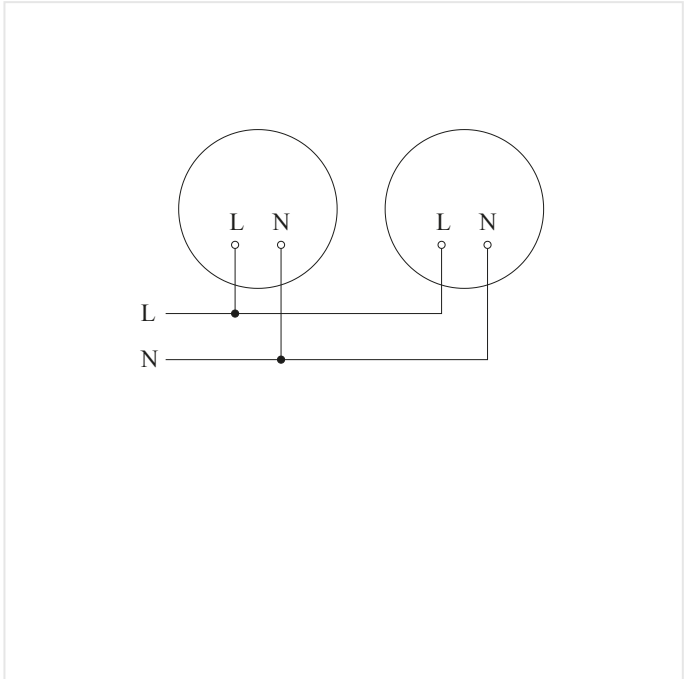
Wiring Diagrams

WIRING DIAGRAM 1



Slave/wireless master interconnection circuit diagram

WIRING DIAGRAM 2



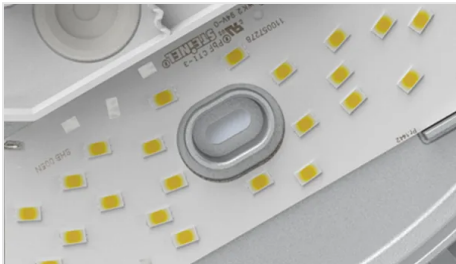
Master/master interconnection circuit diagram

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Highlights



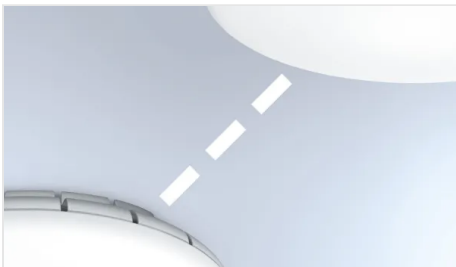
Including STEINEL LED system



Intelligent LED cooling system



Optional basic lighting level 10 %



Interconnectable and adjustable via
Bluetooth



High-quality aluminium

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Accessories

ORDERING INFORMATION

Art.-Nr. 081928

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**neva
lux**

nevalux AG
Neugrütstrasse 2
8610 Uster
+41 44 508 78 78
info@nevalux.swiss