

RS PRO 5500 SC with motion detector - 3000K, emergency light

neva
lux

SENSOR-SWITCHED LED INDOOR LIGHT

EAN 4007841087272

E-Nr. 941463319

- Linear luminaire, 1200 mm, with integrated digital high-frequency sensor
- Ideal for passageways and office environments
- Easy conversion thanks to sliding bracket
- 5-core cable, through-wired and can be inserted from both sides or from the rear
- 360° motion detection with ø8 m range
- Precise adjustment of range and sensitivity
- Dimmable basic and main light from 10-100%
- All settings and networking easily via the free Steinel Connect app
- Suitable for connection to a central battery or as a single battery light with 3 hours of light

 **steinel**

1200 x 164 x 75 mm



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Technical Data

DIMENSIONS		LED colour deviation		SDCM3	Twilight setting teach		Yes
Dimensions L x W x H	1200 x 164 x 75 mm	With illuminant	Yes, STEINEL LED system		Base light function in percent	10 – 100 %	
ELECTRICAL		Illuminant	LED can be replaced		Base light function percent from	10 %	
Mains connection	220 – 240 V / 50 – 60 Hz	Base	Other				
Power	31 W	LED cooling system	Passive Thermo Control		HOUSING & MATERIAL		
SENSOR TECHNOLOGY		Soft light start	Yes		Impact resistance	IK07	
Max. mounting height	3,50 m	Continuous light	selectable		Protection class (IP)	IP44	
Sensor technology	High frequency	Luminous flux emergency light	730 lm		Protection class	II	
HF technology	24 GHz	SETTINGS			Ambient temperature	from -20 up to 40 °C	
With motion detector	Yes	Twilight switch	Yes		Housing material	Plastic	
Detection angle	360 °	Twilight setting	2 – 2000 lx		Cover material	Plastic, opal	
Opening angle	160 °	Time setting	5 s – 60 Min.		Mounting location	ceiling wall	
Segment-by-segment masking	No	Base light function	Yes		Application location	Indoors	
Electronic scalability	Yes	Base light function time	1-60 min		Mounting type	Surface wiring	
Mechanical scalability	No	Main light adjustable	10 - 100 %		Application room	Indoors WC / washroom changing room corridor / aisle function room / ancillary room multi-storey / underground car park stairwell warehouse	
Radial range	Ø 8 m (50 m²)	Functions	DIM function Orientation light Light sensor Connection to central battery systems Motions sensor Adjustable fade time when switching on and off Free selection of the light value in a luminaire group Group parameterisation Neighbouring group function Encrypted communication Emergency light in compliance with EN 60598-2-22 for 3h		Colour	white	
Tangential range	Ø 8 m (50 m²)				SCOPE OF DELIVERY & WARRANTY		
Mounting height	2 – 3,50 m				Manufacturer warranty	5 years	
Optimal mounting height	2,8 m				House number sheet included	No	
CONNECTIVITY					CERTIFICATES & EPREL		
Networking	Yes	Settings via	Bluetooth Mesh Bluetooth App	EPREL category	Surrounded product with integrated light source		
Type of networking	Master/master	With remote control	No				
Networking via	Bluetooth Mesh						
Slave mode adjustable	Yes						
LIGHTING TECHNOLOGY							
Colour temperature	3000 K						

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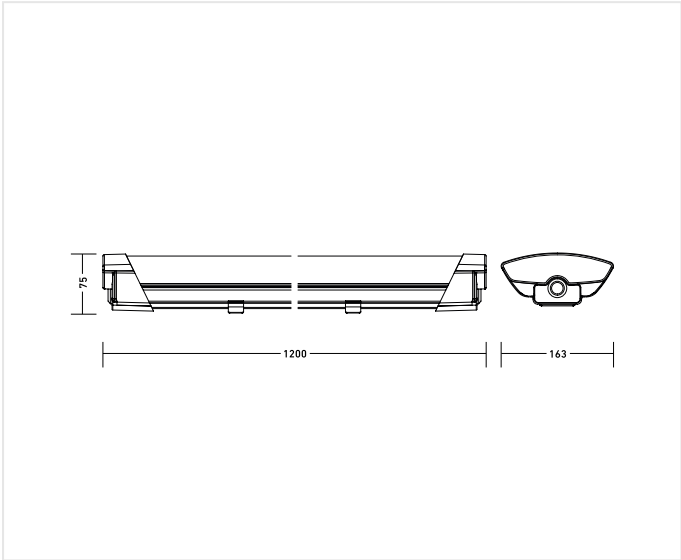
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Illustrations

TECHNICAL DRAWINGS



1200 x 164 x 75 mm

MOUNTING HEIGHT

2 – 3,50 m BEREICH	2,8 m OPTIMAL	3,50 m MAX
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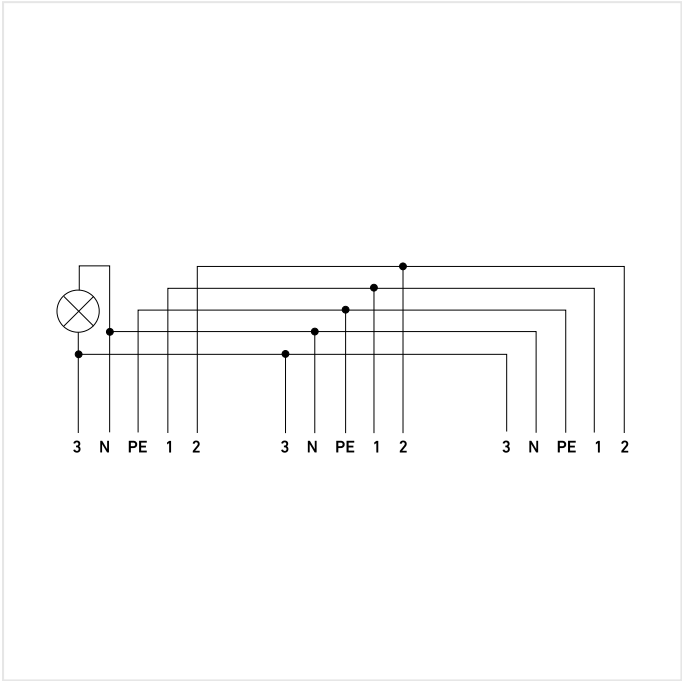
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Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

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Accessories

ORDERING INFORMATION

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