

RS PRO 5100 SC 5C 5 Core (5-core through-wiring)

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

EAN 4007841079185

E-Nr. 941337979

 **steinel**

1370 x 87 x 58 mm



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Technical Data

DIMENSIONS		LIGHTING TECHNOLOGY		Base light function in percent10 – 100 %	
Dimensions L x W x H	1370 x 87 x 58 mm	Measured luminous flux 360°	4250 lm	Base light function percent from	10 %
ELECTRICAL		Colour temperature	4000 K	HOUSING & MATERIAL	
Mains connection	220 – 240 V / 50 – 60 Hz	LED colour deviation	SDCM3	Impact resistance	IK07
Power	31 W	Illuminant	LED cannot be replaced	Protection class (IP)	IP65
Own consumption	0,41 W	LED cooling system	Passive Thermo Control	Protection class	II
SENSOR TECHNOLOGY		LIFETIME		Ambient temperature	from -20 up to 40 °C
Max. mounting height	4,00 m	LED lifetime max. °C	60000 h	Housing material	Plastic
Sensor technology	High frequency	LED lifetime L70B50 25°C	> 60000 h	Cover material	Plastic, structured
Transmission power	< 1 mW	Luminous flux decline per LM80	L80B10	Mounting location	ceiling wall
With motion detector	Yes	SETTINGS		Colour	grey
Detection angle	360 °	Twilight setting	2 – 2000 lx	SCOPE OF DELIVERY & WARRANTY	
Opening angle	160 °	Time setting	5 s – 60 Min.	Manufacturer warranty	5 years
Electronic scalability	Yes	Base light function	Yes	CERTIFICATES & EPREL	
Mounting height	4,00 m	Base light function time	1-60 min	Certificates	DEKRA
CONNECTIVITY		Main light adjustable	0 - 100 %	EPREL category	Surrounded product with integrated light source
Networking	Yes	Settings via	Bluetooth		
Networking via	Bluetooth Mesh				

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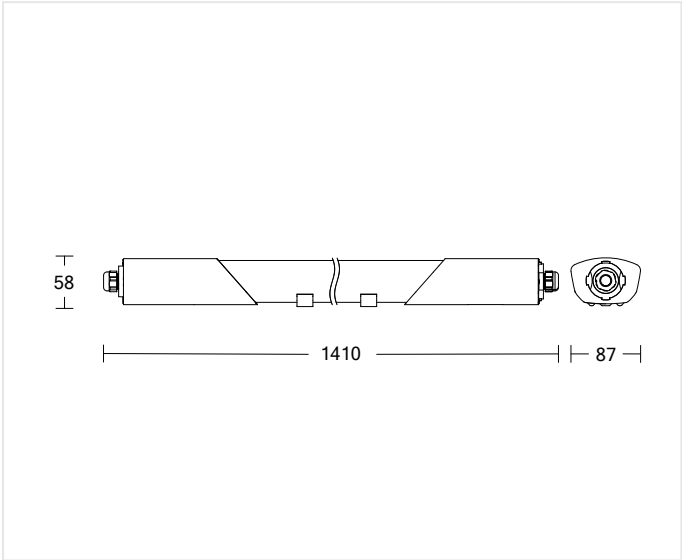
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Illustrations

TECHNICAL DRAWINGS



1370 x 87 x 58 mm

MOUNTING HEIGHT

4,00 m BEREICH	4,00 m MAX
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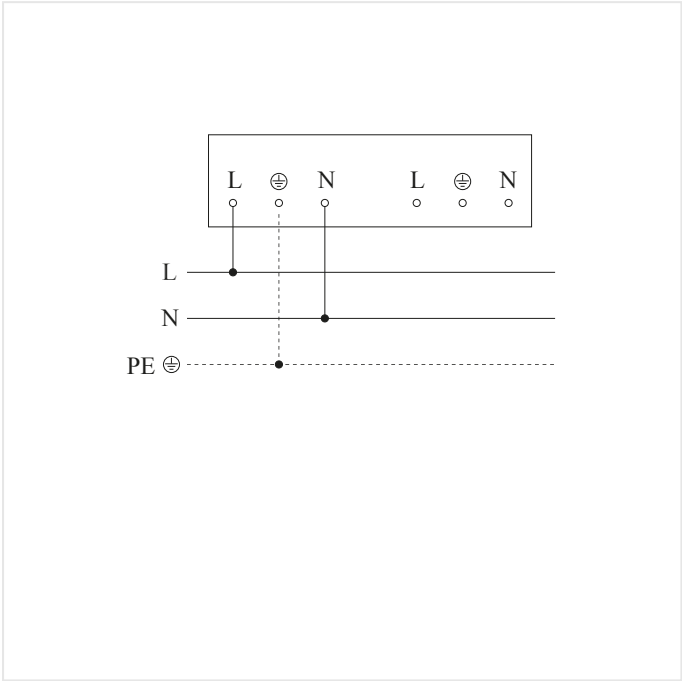
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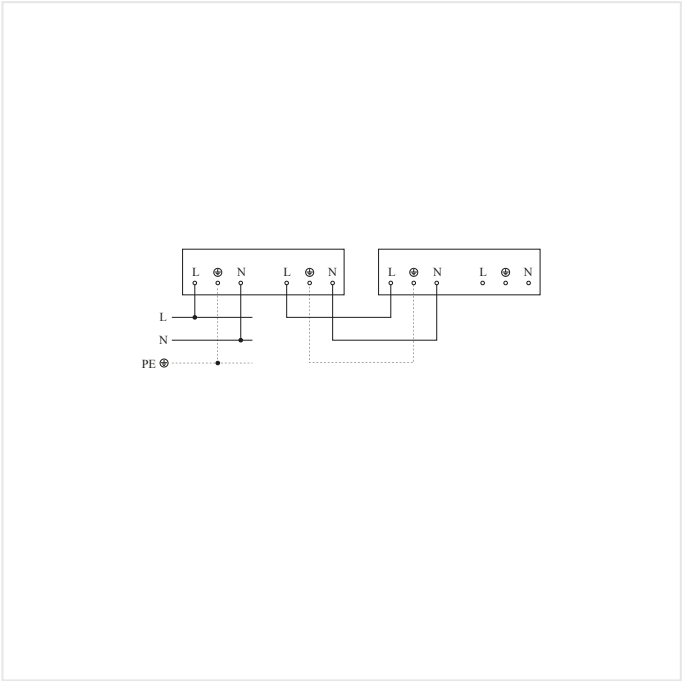
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/slave and master/master interconnection circuit diagram

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Highlights



Including STEINEL LED system



Interconnectable and adjustable via Bluetooth



Impact-resistant material rated to IK07



Optional basic lighting level 0 - 100 %



Adjustable main light brightness (0 - 100%)



Adjustable mounts for easy installation

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Accessories

ORDERING INFORMATION	
Art.-Nr.	079185
EAN	4007841079185
E-Number	941337979
Typ	RS PRO 5100 SC 5C 5 Core (5-core through-wiring)

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