

RS PRO 5150 SC EM V2 with motion detector - 4000K, emergency light

neva
lux**SENSOR-SWITCHED LED INDOOR LIGHT****EAN 4007841091484**

- Long field luminaire, 1500 mm, with integrated digital high-frequency sensor
- Ideal for renovating car parks, halls or garages
- Easy conversion thanks to sliding bracket
- 360° motion detection with ø8 m range, 3-wire through-wiring
- 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 central battery
- Emergency light variant in accordance with EN 60598-2-22 functions as a single-battery luminaire

● steinel

1500 x 87 x 58 mm



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Technical Data

IDENTIFICATION		Colour temperature		4000 K	Base light function percent from		10 %
Type of accessory		Other	With illuminant		Yes, STEINEL LED system		
DIMENSIONS		Illuminant		LED cannot be replaced			
Dimensions L x W x H		1500 x 87 x 58 mm		Luminous flux emergency light		706 lm	
ELECTRICAL		LIFETIME					
Mains connection		220 – 240 V / 50 – 60 Hz		LED lifetime max. °C		60000 h	
Power		42 W		LED lifetime L70B50 25°C		> 60000 h	
Own consumption		0,45 W		Luminous flux decline per LM80		L80B10	
SENSOR TECHNOLOGY		SETTINGS					
Max. mounting height		3,50 m		Twilight setting		2 – 2000 lx	
Sensor technology		High frequency		Time setting		5 s – 60 Min.	
With motion detector		Yes		Base light function		Yes	
Detection angle		360 °		Base light function time		1-60 min	
Opening angle		160 °		Main light adjustable		0 - 100 %	
Electronic scalability		Yes		Functions		Encrypted communication Neighbouring group function Free selection of the light value in a luminaire group Adjustable fade time when switching on and off Connection to central battery systems Motions sensor Light sensor Orientation light	
Mounting height		3,50 m		Base light function in percent		10 – 100 %	
CONNECTIVITY		Networking		Yes			
Networking via		Bluetooth Mesh					
LIGHTING TECHNOLOGY		Measured luminous flux 360°		5940 lm			
HOUSING & MATERIAL		Impact resistance		IK07			
Protection class (IP)		IP65		Protection class		II	
Ambient temperature		from -20 up to 40 °C		Housing material		Plastic	
Cover material		Plastic, structured		Mounting location		ceiling wall	
Material		Plastic		Colour		grey	
SCOPE OF DELIVERY & WARRANTY		Manufacturer warranty		5 years			
CERTIFICATES & EPREL		Certificates		DEKRA			

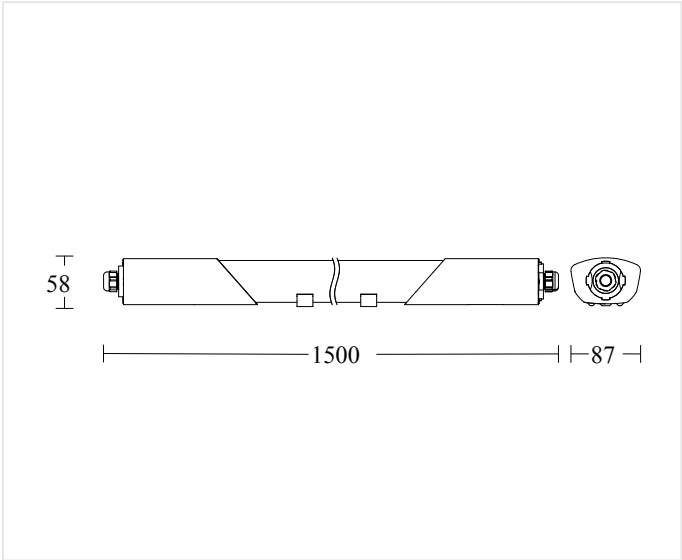
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Illustrations

TECHNICAL DRAWINGS



1500 x 87 x 58 mm

MOUNTING HEIGHT

3,50 m BEREICH	3,50 m MAX
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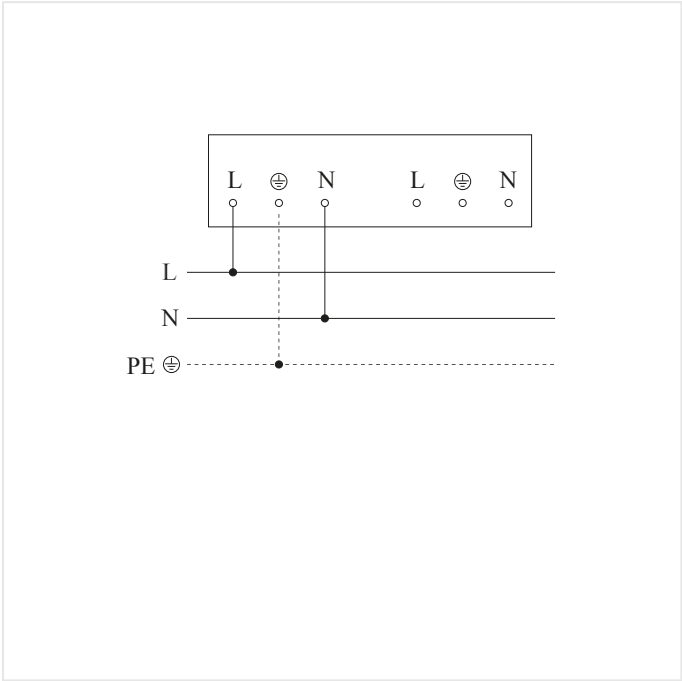
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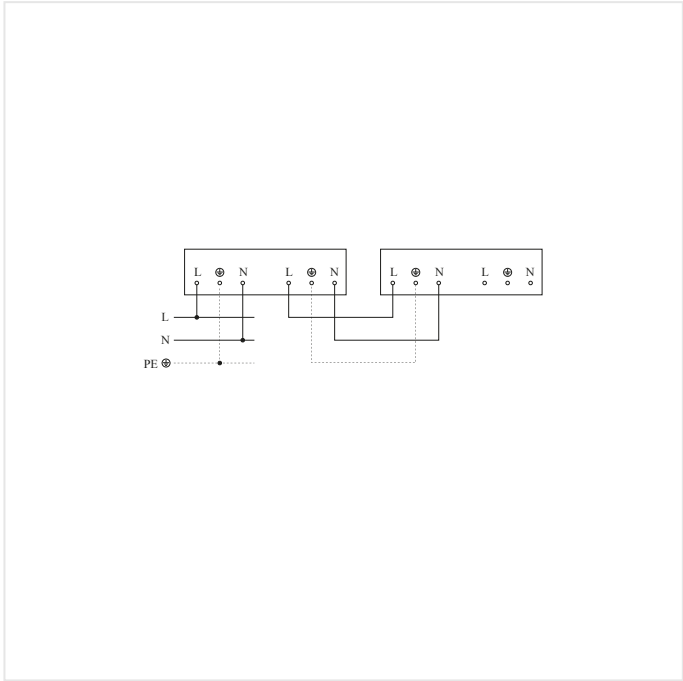
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/slave and master/master interconnection circuit diagram

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Accessories

ORDERING INFORMATION	
Art.-Nr.	091484
EAN	4007841091484
Typ	RS PRO 5150 SC EM V2 with motion detector - 4000K, emergency light
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