RS PRO 5150 SC 5C V2 5 Core (5-core through-wiring)

SENSOR-SWITCHED LED INDOOR LIGHT

EAN 4007841082000
E-Nr. 941386109

- 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, 5-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

steinel

1500 x 87 x 58 mm



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Technical Data

IDENTIFICATION

Type of accessory	Other

DIMENSIONS

Dimensions L × W × H	1500 x 87 x 58 mm

ELECTRICAL

Mains connection	220 – 240 V / 50 – 60 Hz
Power	42 W
Own consumption	0,45 W

SENSOR TECHNOLOGY

Max. mounting height	3,50 m
Sensor technology	High frequency
With motion detector	Yes
Detection angle	360 °
Opening angle	160 °
Electronic scalability	Yes
Mounting height	3,50 m

CONNECTIVITY

Networking	Yes
Control technology	Steinel Connect

LIGHTING TECHNOLOGY

Measured luminous flux 360°	5940 lm
Colour temperature	4000 K
Illuminant	LED cannot be replaced

LIFETIME

LED lifetime max. °C	60000 h
Luminous flux decline per LM80	L80B10

SETTINGS

Twilight setting	2 – 2000 lx
Time setting	5 s – 60 Min.
Base light function	Yes
Base light function time	1-60 min
Main light adjustable	0 - 100 %
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
Base light function in percent	10 – 100 %
Base light function percent from	10 %

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

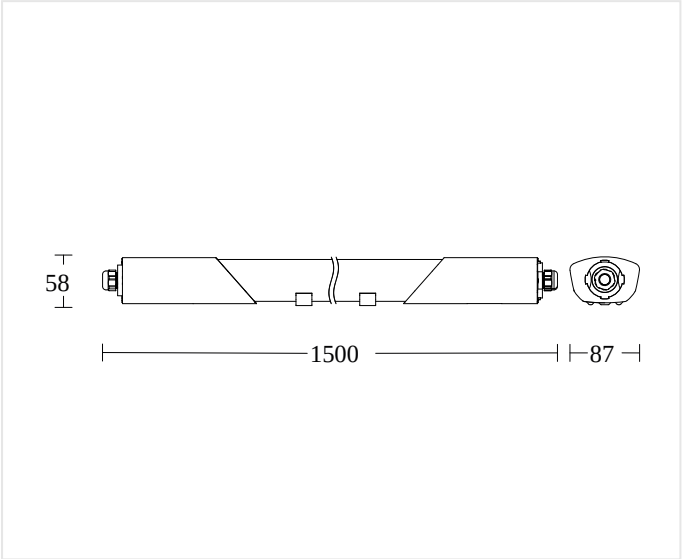
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Illustrations

TECHNICAL DRAWINGS



1500 x 87 x 58 mm

MOUNTING HEIGHT

3,50 m	3,50 m
BEREICH	MAX

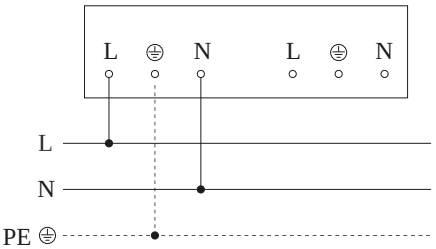
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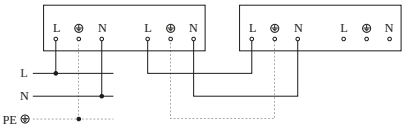
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/slave and master/master interconnection circuit diagram

RS PRO 5150 SC 5C V2 5 Core (5-core through-wiring)

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Accessories

ORDERING INFORMATION

Art.-Nr.	082000
EAN	4007841082000
E-Number	941386109
Typ	**RS PRO 5150 SC 5C V2 5 Core (5-core through-wiring)**

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