RS PRO 5150 SC with motion detector & Bluetooth

SENSOR-SWITCHED LED INDOOR LIGHT

EAN 4007841058739
E-Nr. 941375599

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	4,00 m
Sensor technology	High frequency
With motion detector	Yes
Detection	also through glass, wood and stud walls
Detection angle	360 °
Opening angle	160 °
Electronic scalability	Yes
Mechanical scalability	No
Radial range	Ø 10 m (79 m²)
Tangential range	Ø 10 m (79 m²)
Mounting height	2,00 – 4,00 m

CONNECTIVITY

Networking	Yes
Control technology	Steinel Connect
Wireless networking via	BT SIG Mesh

LIGHTING TECHNOLOGY

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

LIFETIME

LED lifetime max. °C	60000 h
LED lifetime L70B50 25°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
With remote control	Yes
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
EPREL category	Surrounded product with integrated light source

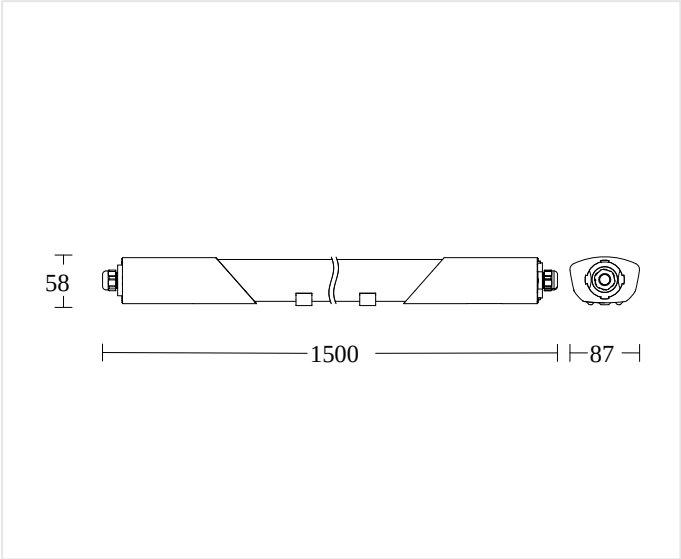
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Illustrations

TECHNICAL DRAWINGS



1500 x 87 x 58 mm

MOUNTING HEIGHT

2,00 – 4,00 m BEREICH	4,00 m MAX

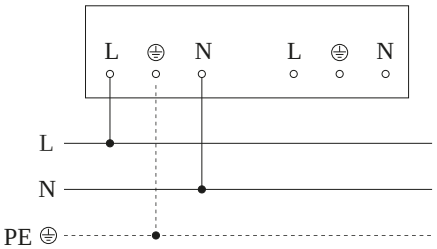
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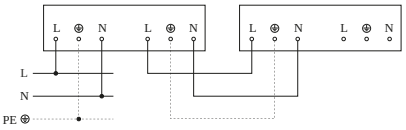
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



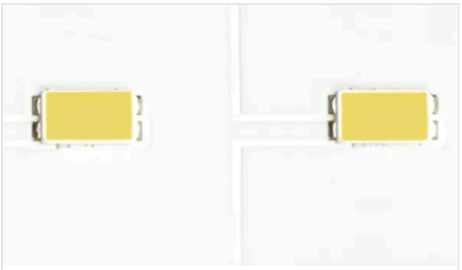
Master/slave and master/master interconnection circuit diagram

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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 brighness (0 - 100%)



Adjustable mounts for easy installation

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Accessories

ORDERING INFORMATION

Art.-Nr.	058739
EAN	4007841058739
E-Number	941375599
Typ	**RS PRO 5150 SC with motion detector & Bluetooth**

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