RS PRO 5150 SC V2 bugfriendly with motion detector - 1800K

SENSOR-SWITCHED LED INDOOR LIGHT

EAN 4007841091446
E-Nr. 941386099

- 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

steinel

1500 x 87 x 58 mm



RS PRO 5150 SC V2 bugfriendly with motion detector - 1800K

SENSOR-SWITCHED LED INDOOR LIGHT

EAN **4007841091446**
E-Nr. **941386099**

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°	**3877 lm**
Colour temperature	**1800 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**

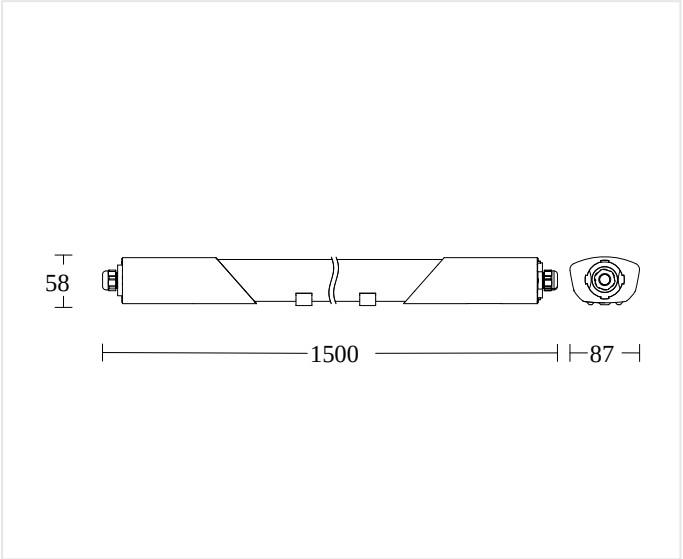
RS PRO 5150 SC V2 bugfriendly with motion detector - 1800K

SENSOR-SWITCHED LED INDOOR LIGHT

EAN **4007841091446**
E-Nr. **941386099**

Illustrations

TECHNICAL DRAWINGS



1500 x 87 x 58 mm

MOUNTING HEIGHT

3,50 m BEREICH	3,50 m MAX

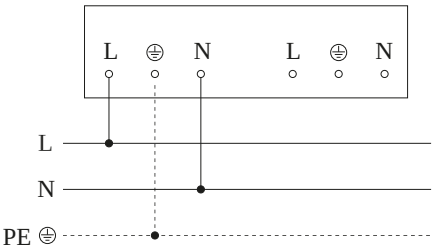
RS PRO 5150 SC V2 bugfriendly with motion detector - 1800K

SENSOR-SWITCHED LED INDOOR LIGHT

EAN **4007841091446**
E-Nr. **941386099**

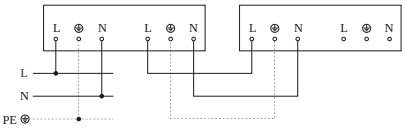
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/slave and master/master interconnection circuit diagram

RS PRO 5150 SC V2 bugfriendly with motion detector - 1800K

SENSOR-SWITCHED LED INDOOR LIGHT

EAN **4007841091446**
E-Nr. **941386099**

Accessories

ORDERING INFORMATION

Art.-Nr.	091446
EAN	4007841091446
E-Number	941386099

Typ**RS PRO 5150 SC V2 bugfriendly with motion detector - 1800K**

nevalux AG
Neugrütstrasse 2
8610 Uster
+41 44 508 78 78
info@nevalux.swiss