True Presence COM1 - concealed black

PRESENCE DETECTOR

EAN 4007841068509
E-Nr. 535918117

steinel

50 x 103 x 103 mm



True Presence COM1 - concealed black

PRESENCE DETECTOR

EAN **4007841068509**
E-Nr. **535918117**

Technical Data

IDENTIFICATION

Version	**Presence detector**

DIMENSIONS

Dimensions L × W × H	**50 x 103 x 103 mm**

ELECTRICAL

Mains connection	**220 – 240 V / 50 – 60 Hz**
Switching output 1 resistive	**2000 W**
Switching output 1 low-voltage halogen lamps	**2000 VA**
Own consumption	**1 W**
Switching output 1 number of LED/fluorescent lamps	**8 pcs.**
Switching output 1 potential-free	**No**

SENSOR TECHNOLOGY

Max. mounting height	**12,00 m**
Sensor technology	**High frequency**
Transmission power	**< 1 mW**
HF technology	**7,2 GHz**
With motion detector	**Yes**
Detection	**also through glass, wood and stud walls**
Detection angle	**360 °**
Opening angle	**160 °**
Sneak-under protection	**Yes**
Segment-by-segment masking	**No**
Electronic scalability	**Yes**
Mechanical scalability	**No**
Radial range	**Ø 15 m (177 m²)**
Tangential range	**Ø 15 m (177 m²)**
Mounting height	**2,00 – 12,00 m**
Presence range	**Ø 15 m (177 m²)**
True Presence range	**Ø 9 m (64 m²)**
Optimal mounting height	**2,8 m**

CONNECTIVITY

Networking	**Yes**
Type of networking	**Master/master Master/slave**
Control technology	**Steinel Connect**
Wireless networking via	**BT Open Mesh**

LIGHTING TECHNOLOGY

Soft light start	**No**
Continuous light	**selectable**
Constant light regulation	**No**

SETTINGS

Twilight switch	**No**
Time setting	**20 s – 60 Min.**
Base light function	**No**
Main light adjustable	**No**
Settings via	**Bluetooth**
With remote control	**No**
Twilight setting teach	**No**

HOUSING & MATERIAL

Protection class (IP)	**IP20**
Ambient temperature	**from -20 up to 50 °C**
Mounting location	**ceiling**
Application location	**Indoors**
Mounting type	**Concealed wiring**
Material	**Plastic**
Application room	**Indoors WC / washroom care room changing room classroom conference room / meeting room dining hall / staff restaurant duty room high-bay warehouse hotel room kitchenette lecture hall one-person office open-plan office production facilities reception / lobby recreation room sports hall warehouse**
Colour	**black**
RAL colour	**9005**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 years**
Corner wall bracket included	**No**

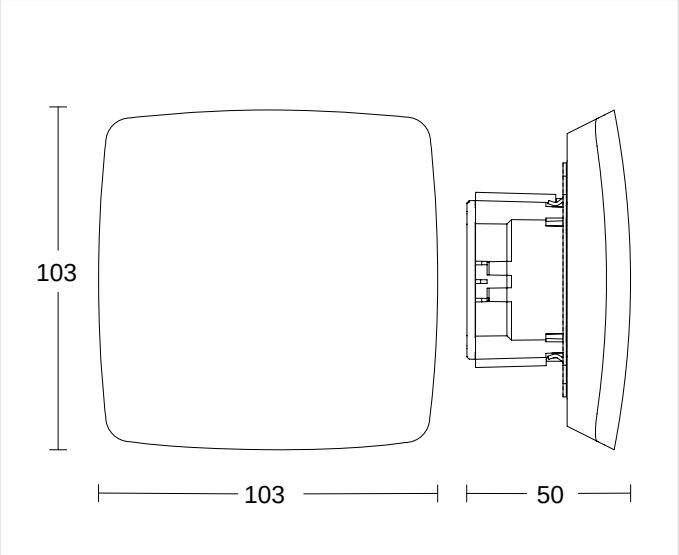
True Presence COM1 - concealed black

PRESENCE DETECTOR

EAN **4007841068509**
E-Nr. **535918117**

Illustrations

TECHNICAL DRAWINGS



50 x 103 x 103 mm

MOUNTING HEIGHT

2,00 – 12,00 m	2,8 m	12,00 m
BEREICH	OPTIMAL	MAX

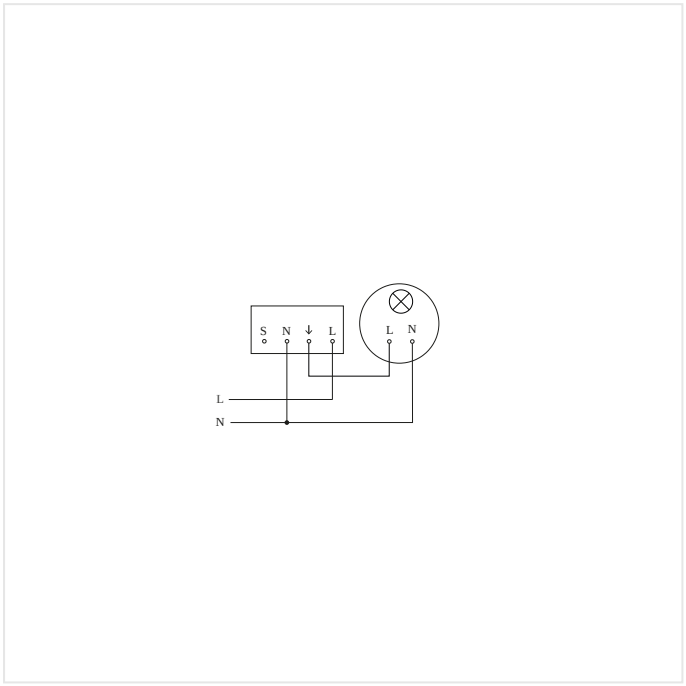
True Presence COM1 - concealed black

PRESENCE DETECTOR

EAN 4007841068509
E-Nr. 535918117

Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

True Presence COM1 - concealed black

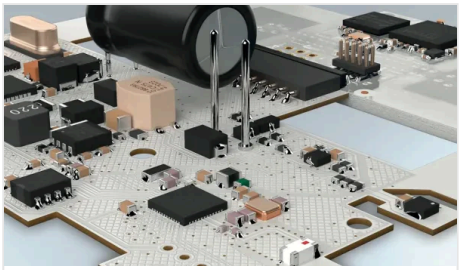
PRESENCE DETECTOR

EAN 4007841068509
E-Nr. 535918117

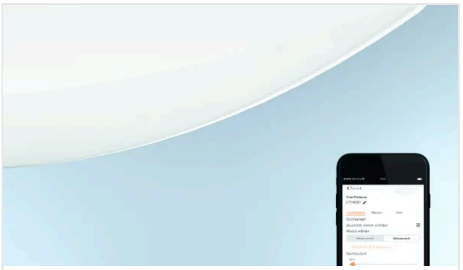
Highlights



UV-resistant plastic



Digital high frequency sensor



Interconnectable and adjustable via Bluetooth

True Presence COM1 - concealed black

PRESENCE DETECTOR

EAN **4007841068509**
E-Nr. **535918117**

Accessories

ORDERING INFORMATION

Art.-Nr.	068509
EAN	4007841068509
E-Number	535918117
Typ	**True Presence COM1 - concealed black**

neva
lux

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