# Multisensor True Presence KNX white

**MULTISENSOR**

EAN 4007841056353
E-Nr. 535930001

steinel

33 x 123 x 123 mm



# Multisensor True Presence KNX white

MULTISENSOR

EAN 4007841056353
E-Nr. 535930001

# Technical Data

## IDENTIFICATION

| | |
|---|---|
| Variant | KNX |
| Version | Presence detector |

## DIMENSIONS

| | |
|---|---|
| Dimensions L × W × H | 33 x 123 x 123 mm |

## ELECTRICAL

| | |
|---|---|
| Mains connection | 21 – 30 V |
| Own consumption | 1 W |
| Supply voltage detail | KNX bus |

## 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 | 2,0 – 12,0 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/Slave, Master/Master |
| KNX functions | Comfort CO2 Photo-cell controller Basic light level function Light level HVAC output Constant-lighting control Light output 4x Air pressure Humidity output Presence output Day / night function Dewpoint VOC Temperature output Logic gate |
| With bus coupler | Yes |
| Control technology | Steinel Connect |
| Wireless networking via | BT Open Mesh |
| Networking via | KNX |

## LIGHTING TECHNOLOGY

| | |
|---|---|
| Soft light start | Yes |
| Continuous light | selectable |
| Constant light regulation | Yes |

## SETTINGS

| | |
|---|---|
| Twilight switch | Yes |
| Twilight setting | 2 – 1000 lx |
| Time setting | 30 s – 1092 min |
| Base light function | Yes |
| Main light adjustable | 0 - 100 % |
| Settings via | ETS software, App, Bluetooth |
| With remote control | No |
| Twilight setting teach | Yes |

## HOUSING & MATERIAL

| | |
|---|---|
| Protection class (IP) | IP20 |
| Ambient temperature | 0...+40 °C |
| Mounting location | ceiling |
| Application location | Indoors |
| Mounting type | Concealed mounting |
| Material | Plastic |
| Application room | Indoors, care room, classroom, conference room / meeting room, duty room, hotel room, lecture hall, one-person office, open-plan office, reception / lobby, recreation room, sports hall |
| Colour | White |
| RAL colour | 9003 |

## SCOPE OF DELIVERY & WARRANTY

| | |
|---|---|
| Manufacturer warranty | 5 years |
| Corner wall bracket included | No |

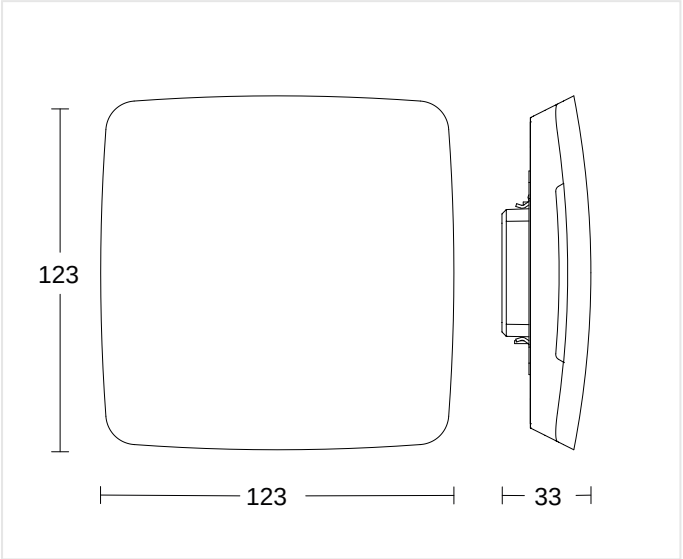
# Multisensor True Presence KNX white

**MULTISENSOR**

EAN **4007841056353**
E-Nr. **535930001**

## Illustrations

### TECHNICAL DRAWINGS




33 x 123 x 123 mm

### MOUNTING HEIGHT

| 2,0 – 12,0 m | 2,8 m | 12,00 m |
|---|---|---|
| BEREICH | OPTIMAL | MAX |

# Multisensor True Presence KNX white

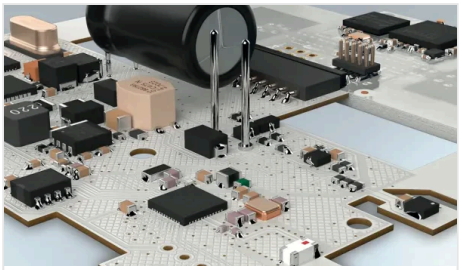
MULTISENSOR

EAN 4007841056353
E-Nr. 535930001

## Highlights




UV-resistant plastic



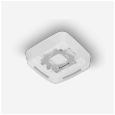
Digital high frequency sensor

# Multisensor True Presence KNX white

MULTISENSOR

EAN 4007841056353
E-Nr. 535930001

## Accessories

| | ARTICLE NUMBER | DESCRIPTION | CATEGORY |
|---|---|---|---|
|  | 4007841063870 | **Aufputz Adapter Multisensor weiss** | Accessory |

### ORDERING INFORMATION

| | |
|---|---|
| Art.-Nr. | 056353 |
| EAN | 4007841056353 |
| E-Number | 535930001 |
| Typ | **Multisensor True Presence KNX white** |

neva lux

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