

Multisensor True Presence KNX white

MULTISENSOR

neva
lux

EAN 4007841056353

33 x 123 x 123 mm



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MULTISENSOR

Technical Data

IDENTIFICATION

PU1 EAN	4007841056353
Material number	110060735
SAP designation	MULTISENSOR TRUE PRESENCE KNX UP WS
Version	Presence detector
Product name data sheet	Multisensor True Presence KNX white
Product category	Multisensor
Discount group	TPK
Source	Steinel Excel
Product status	Normal
Manufacturer	Steinel

DIMENSIONS

Dimensions L x W x H	33 x 123 x 123 mm
PU1 net weight	0.156

ELECTRICAL

Mains connection	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	2,00 – 12,00 m
Presence range	Ø 15 m (177 m²)
True Presence range	Ø 9 m (64 m²)
Optimal mounting height	2,8 m
Max. mounting height True Presence detection	4,00 m
Nevalux sensor technology	BT Open Mesh, KNX

CONNECTIVITY

Networking	Yes
Type of networking	Master/master Master/slave
Networking via	KNX bus
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

LIGHTING TECHNOLOGY

Soft light start	Yes
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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 Bluetooth Bus
With remote control	No
Twilight setting teach	Yes

HOUSING & MATERIAL

Protection class (IP)	IP20
Ambient temperature	from 0 up to 40 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	Concealed wiring
Material	Plastic
Application room	classroom lecture hall one-person office open-plan office conference room / meeting room hotel room care room duty room recreation room sports hall reception / lobby Indoors

Colour	white
RAL colour	9003

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years
Corner wall bracket included	No

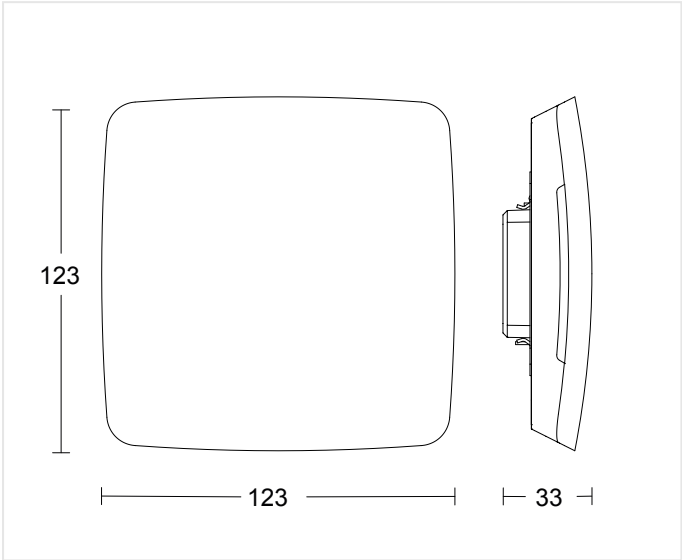
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Illustrations

TECHNICAL DRAWINGS



33 x 123 x 123 mm

MOUNTING HEIGHT

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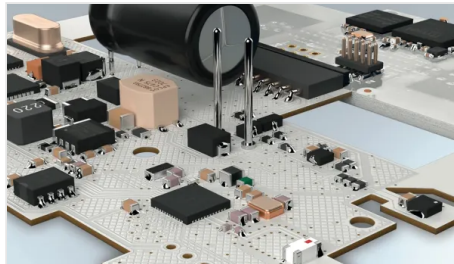
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Highlights



UV-resistant plastic



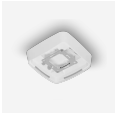
Digital high frequency sensor

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MULTISENSOR

Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841063870	Aufputz Adapter Multisensor weiss	Accessory

ORDERING INFORMATION

Art.-Nr.

056353

EAN

4007841056353

Typ

Multisensor True Presence KNX white

neva

lux

nevalux AG

Neugrütstrasse 2

8610 Uster

+41 44 508 78 78

info@nevalux.swiss