

True Presence KNX - concealed black

PRESENCE DETECTOR

neva
lux

EAN 4007841068516

32 x 103 x 103 mm



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Technical Data

IDENTIFICATION			
PU1 EAN	4007841068516	Segment-by-segment masking	No
Material number	110078853	Electronic scalability	Yes
SAP designation	PRAESENZMELDER TRUE PRESENCE KNX UP SW	Mechanical scalability	No
Version	Presence detector	Radial range	Ø 15 m (177 m²)
Product name data sheet	True Presence KNX - concealed black	Tangential range	Ø 15 m (177 m²)
Product category	Presence detector	Mounting height	2,00 – 12,00 m
Discount group	TPK	Presence range	Ø 15 m (177 m²)
Source	Steinel Excel	True Presence range	Ø 9 m (64 m²)
Product status	Normal	Optimal mounting height	2,8 m
Manufacturer	Steinel	Max. mounting height True Presence detection	4,00 m
DIMENSIONS		Nevalux sensor technology	BT Open Mesh, KNX
Dimensions L × W × H		32 x 103 x 103 mm	
PU1 net weight		0.102	
SENSOR TECHNOLOGY		CONNECTIVITY	
Max. mounting height	12,00 m	Networking	Yes
Sensor technology	High frequency	Type of networking	Master/master Master/slave
Transmission power	< 1 mW	Networking via	KNX bus
HF technology	7,2 GHz	KNX functions	Basic light level function HVAC output Light output 4x Humidity output Presence output Day / night function Dewpoint Temperature output Logic gate
With motion detector	Yes	With bus coupler	Yes
Detection	also through glass, wood and stud walls	LIGHTING TECHNOLOGY	
Detection angle	360 °	Continuous light	selectable
Opening angle	160 °	Constant light regulation	Yes
Sneak-under protection	Yes	SETTINGS	
		Twilight switch	No

Time setting	30 s – 1092 Min.
Main light adjustable	0 - 100 %
Settings via	ETS software Bluetooth Bus
With remote control	No
Twilight setting teach	No
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 high-bay warehouse production facilities conference room / meeting room hotel room care room duty room recreation room dining hall / staff restaurant changing room kitchenette sports hall reception / lobby WC / washroom warehouse Indoors
Colour	black
RAL colour	9005
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	5 years
Corner wall bracket included	No

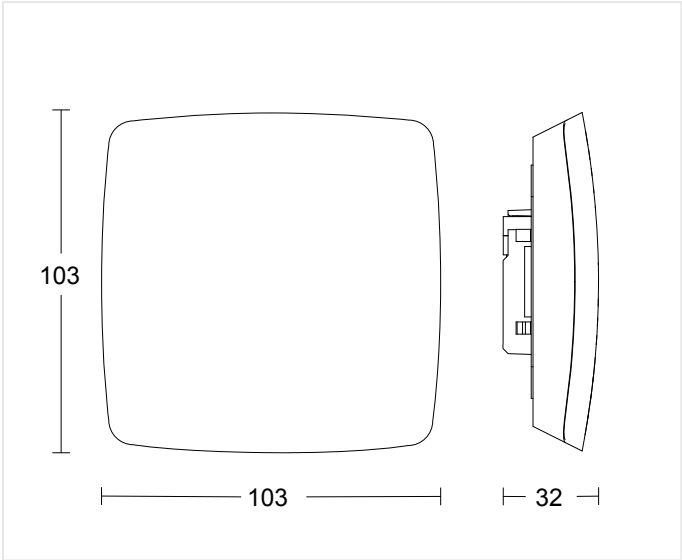
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Illustrations

TECHNICAL DRAWINGS



32 x 103 x 103 mm

MOUNTING HEIGHT

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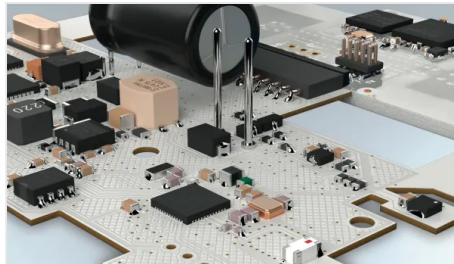
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Highlights



UV-resistant plastic



Digital high frequency sensor

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841086039	Aufputz Adapter True Presence KNX schwarz	Accessory

ORDERING INFORMATION

Art.-Nr.

068516

EAN

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Typ

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