

HF 360-2 KNX - in-ceiling installation

PRESENCE DETECTOR

neva
lux

EAN 4007841079437



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PRESENCE DETECTOR

Technical Data

IDENTIFICATION

PU1 EAN	4007841079437
Material number	110082763
SAP designation	PRAESENZMELDER HF 360- 2 KNX V3.5 DE WS
Version	Presence detector
Product name data sheet	HF 360-2 KNX - in-ceiling installation
Product category	Presence detector
Discount group	TPK
Source	Steinel Excel
Product status	Normal
Manufacturer	Steinel

DIMENSIONS

PU1 net weight 0.17

ELECTRICAL

Mains connection	30 V
Supply voltage detail	KNX bus

SENSOR TECHNOLOGY

Max. mounting height	4,00 m
Sensor technology	High frequency
Transmission power	< 1 mW
HF technology	5,8 GHz
With motion detector	Yes
Detection	also through glass, wood and stud walls
Detection angle	360 °

Opening angle	140 °
Sneak-under protection	Yes
Segment-by-segment masking	No
Electronic scalability	Yes
Mechanical scalability	No
Range detail	1 or 2 detection directions can be masked out by stickers for adjustment to the room situation.
Radial range	Ø 12 m (113 m²)
Tangential range	Ø 12 m (113 m²)
Mounting height	2,50 – 4,00 m
Optimal mounting height	2,8 m
Nevalux sensor technology	KNX

CONNECTIVITY

Networking	Yes
Type of networking	Master/master Master/slave
Networking via	KNX bus
KNX functions	Comfort Photo-cell controller Individual pyro evaluation Basic light level function Light level HVAC output Constant-lighting control Light output 4x Humidity output Presence output Day / night function Dewpoint Temperature output Logic gate

With bus coupler	Yes
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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	10 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 -25 up to 50 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	In-ceiling installation
Material	Plastic
Application room	function room / ancillary room kitchenette stairwell WC / washroom Indoors

Colour	white
RAL colour	9003

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years
Corner wall bracket included	No

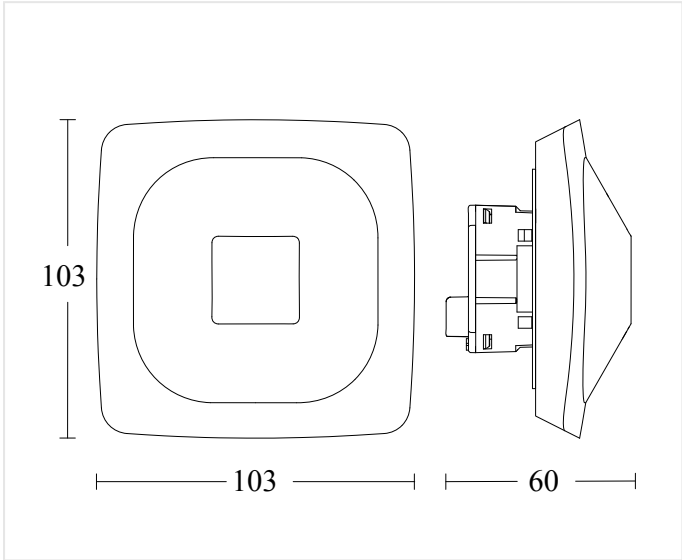
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Illustrations

TECHNICAL DRAWINGS



MOUNTING HEIGHT

2,50 – 4,00 m BEREICH	2,8 m OPTIMAL	4,00 m MAX
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Highlights



UV-resistant plastic

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Accessories

ORDERING INFORMATION

Art.-Nr. 079437

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Typ **HF 360-2 KNX - in-ceiling installation**

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