

Dual HF KNX - in-ceiling installation

PRESENCE DETECTOR

neva
lux

EAN 4007841079505

E-Nr. 535934508

● steinel

112 x 120 x 120 mm



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Technical Data

IDENTIFICATION	
Version	Presence detector
DIMENSIONS	
Dimensions L x W x H	112 x 120 x 120 mm
ELECTRICAL	
Mains connection	230 V / 50 – 60 Hz
SENSOR TECHNOLOGY	
Max. mounting height	3,50 m
Sensor technology	High frequency
Transmission power	< 1 mW
HF technology	5,8 GHz
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

Radial range	20 x 3 m (60 m²)
Tangential range	20 x 3 m (60 m²)
Mounting height	2,50 – 3,5 m
Optimal mounting height	2,8 m
CONNECTIVITY	
Networking	Yes
Type of networking	Master/master Master/slave
Networking via	KNX bus
KNX functions	Photo-cell controller Basic light level function Light level HVAC output Constant-lighting control Light output 4x Presence output Day / night function Logic gate
With bus coupler	Yes
LIGHTING TECHNOLOGY	
Soft light start	Yes
Continuous light	selectable
Constant light regulation	No
SETTINGS	
Twilight switch	Yes

Twilight setting	10 – 1000 lx
Time setting	0 s – 1092 Min.
Base light function	Yes
Main light adjustable	0 - 100 %
Settings via	ETS software Remote control Bus Smart Remote
With remote control	No
Twilight setting teach	Yes
HOUSING & MATERIAL	
Ambient temperature	from -25 up to 55 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	In-ceiling installation
Material	Plastic
Application room	Indoors corridor / aisle
Colour	white
RAL colour	9010
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	5 years
Corner wall bracket included	No

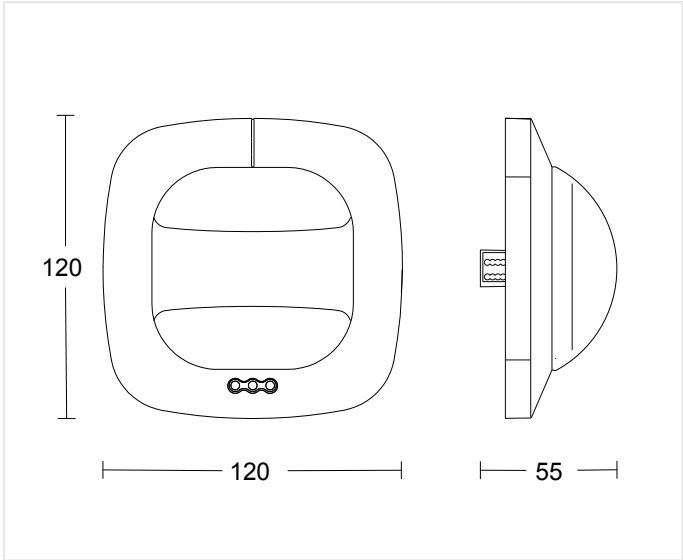
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Illustrations

TECHNICAL DRAWINGS



112 x 120 x 120 mm

MOUNTING HEIGHT

2,50 – 3,5 m BEREICH	2,8 m OPTIMAL	3,50 m MAX
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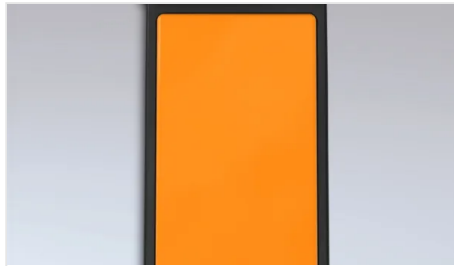
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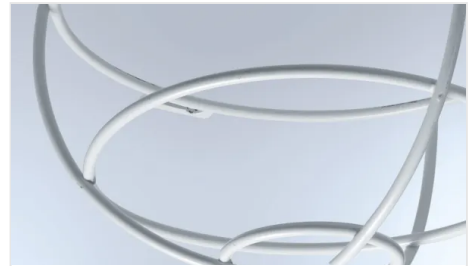
Highlights



Optional remote controls



Smart Remote remote control optional



Optional guard cage



HF ceiling adapter for installation in
suspended ceilings

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841593018	Service Fernbedienung RC6 KNX	Other
 4007841003036	Control PRO Schutzkorb	Accessory
 4007841592912	Nutzer Fernbedienung RC7 KNX	Accessory
 4007841009151	Smart Remote	Accessory

ORDERING INFORMATION

Art.-Nr.

079505

EAN

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Typ

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