

DualTech KNX - in-ceiling installation

PRESENCE DETECTOR

neva
lux

EAN 4007841079581

E-Nr. 535934208

● steinel

103 x 120 x 120 mm



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Technical Data

IDENTIFICATION			
Version	Presence detector		
DIMENSIONS			
Dimensions L x W x H	103 x 120 x 120 mm		
ELECTRICAL			
Mains connection	30 V		
Own consumption	0,7 W		
SENSOR TECHNOLOGY			
Max. mounting height	3,50 m		
Sensor technology	Ultrasonic		
With motion detector	Yes		
Detection angle	360 °		
Opening angle	180 °		
Sneak-under protection	Yes		
Segment-by-segment masking	No		
Electronic scalability	Yes		
Mechanical scalability	No		
Radial range	Ø 10 m (79 m²)		
Tangential range	Ø 10 m (79 m²)		
Mounting height	2,50 – 3,5 m		
		Presence range	Ø 6 m (28 m²)
		US technology	40 kHz
		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	Yes
		SETTINGS	
		Twilight switch	Yes
		Twilight setting	10 – 1000 lx
		Time setting	0 s – 1092 Min.
		Base light function	Yes
		Base light function time	1-255 min
		Main light adjustable	0 - 100 %
		Settings via	ETS software Remote control Bus Smart Remote
		Twilight setting teach	Yes
		HOUSING & MATERIAL	
		Protection class (IP)	IP20
		Ambient temperature	from -25 up to 55 °C
		Mounting location	ceiling
		Application location	Indoors
		Mounting type	In-ceiling installation
		Material	Plastic
		Application room	Indoors classroom conference room / meeting room duty room one-person office open-plan office recreation room
		Colour	white
		RAL colour	9010
		SCOPE OF DELIVERY & WARRANTY	
		Manufacturer warranty	5 years
		Corner wall bracket included	No

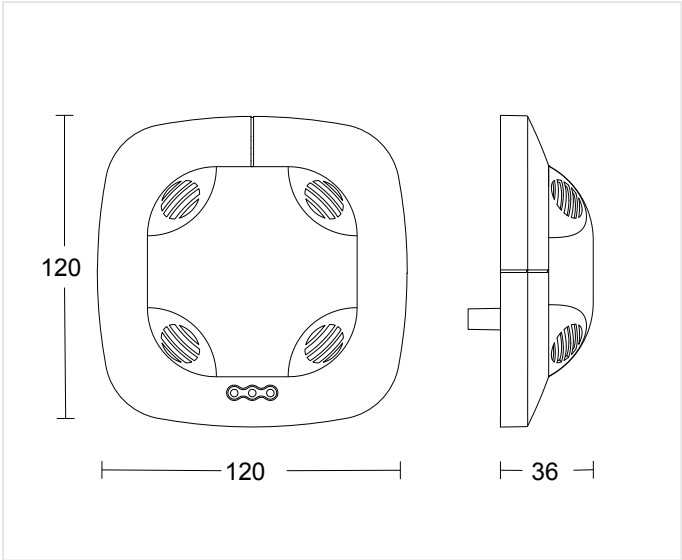
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Illustrations

TECHNICAL DRAWINGS



103 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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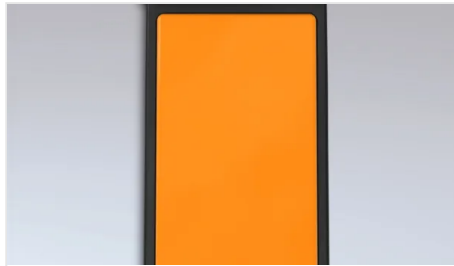
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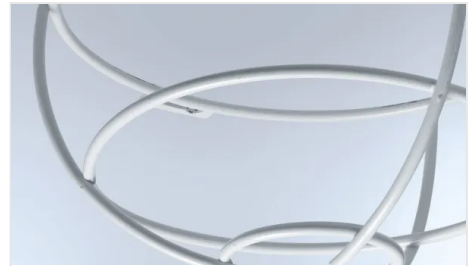
Highlights



Optional remote controls



Smart Remote remote control optional



Optional guard cage

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Accessories

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

ORDERING INFORMATION

Art.-Nr.

079581

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Typ

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