IR Quattro HD 24m KNX - in-ceiling installation, white

PRESENCE DETECTOR

EAN 4007841079383
E-Nr. 535934908

steinel

108 x 120 x 120 mm



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Technical Data

IDENTIFICATION

Version	Presence detector

DIMENSIONS

Dimensions L × W × H	108 x 120 x 120 mm

ELECTRICAL

Supply voltage detail	KNX bus

SENSOR TECHNOLOGY

Max. mounting height	10,00 m
Sensor technology	passive infrared
With motion detector	Yes
Detection angle	360 °
Opening angle	160 °
Sneak-under protection	Yes
Segment-by-segment masking	No
Electronic scalability	No
Mechanical scalability	Yes
Radial range	8 x 8 m (64 m²)
Tangential range	20 x 20 m (400 m²)
Detection planes	13
Switching zones	4800 switching zones
Mounting height	2,50 – 10,00 m
Presence range	8 x 8 m (64 m²)
Optimal mounting height	2,8 m

CONNECTIVITY

Networking	Yes
Type of networking	Master/master Master/slave
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
Control technology	On/Off-Leuchte

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	Permanently ON 1-255 min all night
Main light adjustable	0 - 100 %
Settings via	ETS software Remote control Bus Smart Remote
With remote control	No
Twilight setting teach	Yes
Base light function in percent	10 – 50 %
Base light function percent from	10 %

HOUSING & MATERIAL

Protection class (IP)	IP20
Protection class	II
Ambient temperature	from -25 up to 55 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	In-ceiling installation
Material	Plastic
Application room	Indoors changing room classroom conference room / meeting room duty room high-bay warehouse lecture hall multi-storey / underground car park open-plan office production facilities reception / lobby recreation room sports hall
Colour	white
RAL colour	9010

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years
Corner wall bracket included	No

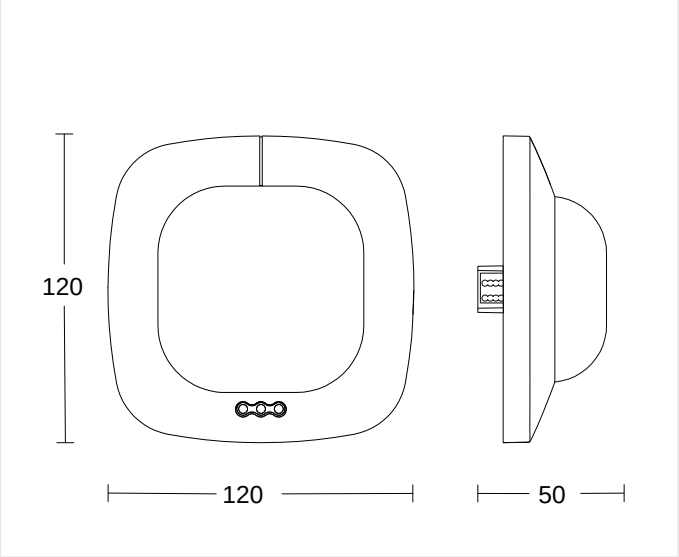
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Illustrations

TECHNICAL DRAWINGS



108 x 120 x 120 mm

MOUNTING HEIGHT

2,50 – 10,00 m	2,8 m	10,00 m
BEREICH	OPTIMAL	MAX

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Highlights



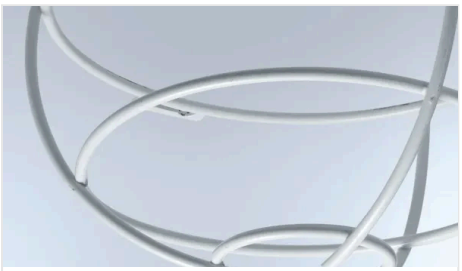
4 pyros with DSP (Digital Signal Processing)



Optional remote controls



Smart Remote remote control optional



Optional guard cage

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Accessories

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

ORDERING INFORMATION

Art.-Nr.	079383
EAN	4007841079383
E-Number	535934908
Typ	**IR Quattro HD 24m KNX - in-ceiling installation, white**

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