

IR Quattro 8m KNX - Concealed wiring

PRESENCE DETECTOR

neva
lux

EAN 4007841058487

75 x 120 x 120 mm



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Technical Data

IDENTIFICATION	
PU1 EAN	4007841058487
Material number	110062911
SAP designation	PRAESENZMELDER IR QUATTRO KNX V3.1
Version	Presence detector
Product name data sheet	IR Quattro 8m KNX - Concealed wiring
Product category	Presence detector
Discount group	PK
Source	Steinel Excel
Product status	Normal
Manufacturer	Steinel
DIMENSIONS	
Dimensions L × W × H	75 x 120 x 120 mm
PU1 net weight	0.141
ELECTRICAL	
Supply voltage detail	KNX bus
SENSOR TECHNOLOGY	
Max. mounting height	8,00 m
Sensor technology	passive infrared
With motion detector	Yes
Detection angle	360 °
Opening angle	100 °
Sneak-under protection	Yes

Segment-by-segment masking	No
Electronic scalability	No
Mechanical scalability	Yes
Radial range	5 x 5 m (25 m²)
Tangential range	7 x 7 m (49 m²)
Switching zones	1760 switching zones
Mounting height	2,50 – 8,00 m
Presence range	4 x 4 m (16 m²)
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	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	10 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	
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	one-person office conference room / meeting room duty room recreation room changing room function room / ancillary room kitchenette Indoors

Colour	white
RAL colour	9010

SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	5 years
Corner wall bracket included	No

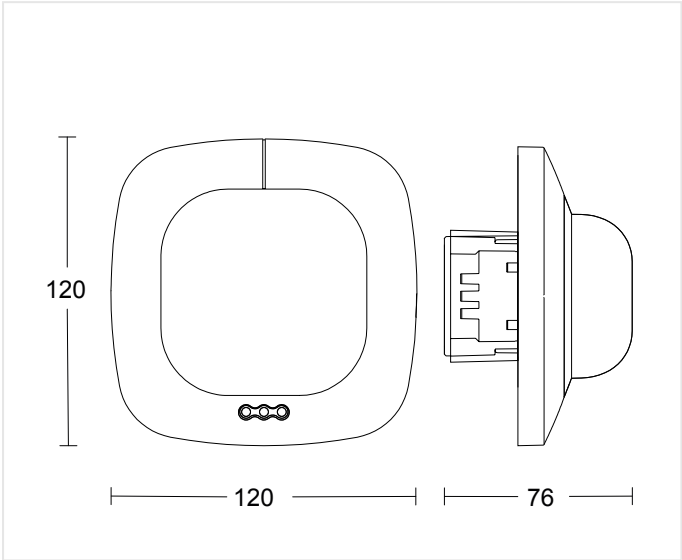
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Illustrations

TECHNICAL DRAWINGS



75 x 120 x 120 mm

MOUNTING HEIGHT

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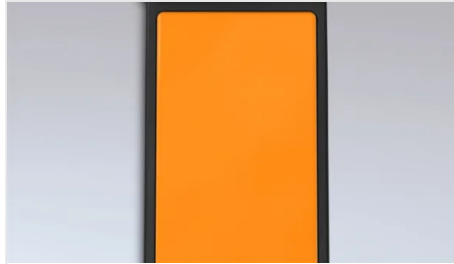
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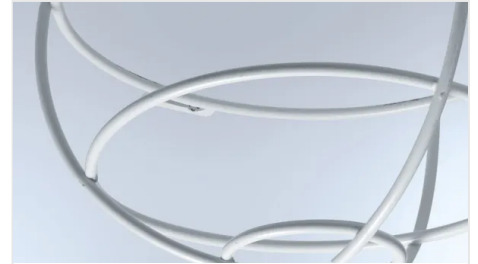
Highlights



Optional remote controls



Smart Remote remote control optional



Optional guard cage

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841593018	Service Fernbedienung RC6 KNX	Other
 4007841003036	Control PRO Schutzkorb	Accessory
 4007841009151	Smart Remote	Accessory
 4007841592912	Nutzer Fernbedienung RC7 KNX	Accessory
 4007841000363	Aufputz-Adapter Control Pro IP54 weiss	Accessory

ORDERING INFORMATION

Art.-Nr.

058487

EAN

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Typ

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