

IR Quattro HD 24m KNX - concealed white

neva
lux

PRESENCE DETECTOR

EAN 4007841058470

69 x 120 x 120 mm



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Technical Data

IDENTIFICATION		Radial range		8 x 8 m (64 m²)		Settings via		ETS software Remote control	
PU1 EAN	4007841058470	Tangential range		20 x 20 m (400 m²)				Bus Smart Remote	
Material number	110062910	Detection planes		13		With remote control		No	
SAP designation	PRAESENZMELDER IR QUATTRO HD KNX V3.1 WS	Switching zones		4800 switching zones		Twilight setting teach		Yes	
Version	Presence detector	Mounting height		2,50 – 10,00 m		Base light function in percent		10 – 50 %	
Product name data sheet	IR Quattro HD 24m KNX - concealed white	Presence range		8 x 8 m (64 m²)		Base light function percent from		10	
Product category	Presence detector	Optimal mounting height		2,8 m		Base light function percent to		50	
Discount group	PK	Nevalux sensor technology		KNX					
Source	Steinel Excel	CONNECTIVITY				HOUSING & MATERIAL			
Product status	Normal	Networking		Yes		Protection class (IP)		IP20	
Manufacturer	Steinel	Type of networking		Master/master Master/slave		Protection class		II	
		Networking via		KNX bus		Ambient temperature		from -25 up to 55 °C	
DIMENSIONS		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		Mounting location		ceiling	
Dimensions L x W x H	69 x 120 x 120 mm					Application location		Indoors	
PU1 net weight	0.154					Mounting type		Concealed wiring	
ELECTRICAL		With bus coupler		Yes		Material		Plastic	
Supply voltage detail	KNX bus	LIGHTING TECHNOLOGY				Application room		classroom lecture hall open-plan office high-bay warehouse production facilities conference room / meeting room duty room recreation room changing room sports hall reception / lobby multi-storey / underground car park Indoors	
SENSOR TECHNOLOGY		Soft light start		Yes					
Max. mounting height	10,00 m	Continuous light		selectable					
Sensor technology	passive infrared	Constant light regulation		Yes					
With motion detector	Yes	SETTINGS				Colour		white	
Detection angle	360 °	Twilight switch		Yes		RAL colour		9010	
Opening angle	160 °	Twilight setting		10 – 1000 lx					
Sneak-under protection	Yes	Time setting		10 s – 1092 Min.		SCOPE OF DELIVERY & WARRANTY			
Segment-by-segment masking	No	Base light function		Yes		Manufacturer warranty		5 years	
Electronic scalability	No	Base light function time		Permanently ON 1-255 min all night		Corner wall bracket included		No	
Mechanical scalability	Yes	Main light adjustable		0 - 100 %					

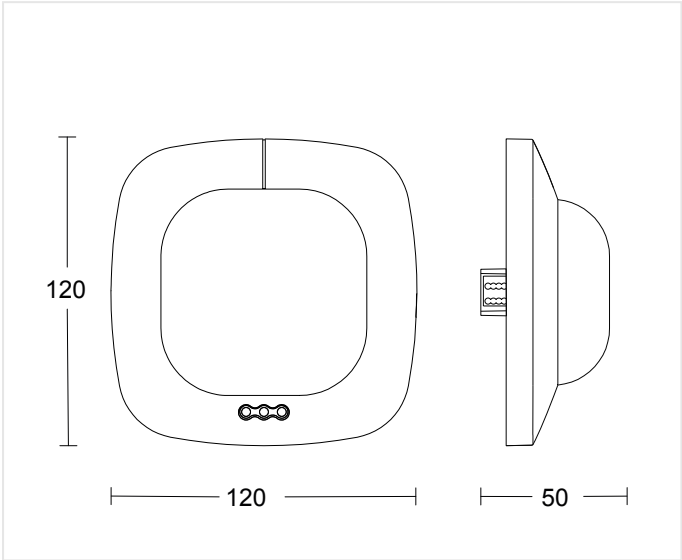
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Illustrations

TECHNICAL DRAWINGS



69 x 120 x 120 mm

MOUNTING HEIGHT

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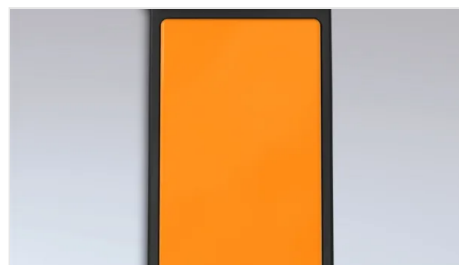
Highlights



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	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.

058470

EAN

4007841058470

Typ

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neva

lux

nevalux AG

Neugrütstrasse 2

8610 Uster

+41 44 508 78 78

info@nevalux.swiss