

Dual HF KNX - Concealed wiring

PRESENCE DETECTOR

neva
lux

EAN 4007841059477

73 x 120 x 120 mm



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Technical Data

IDENTIFICATION		Detection		also through glass, wood and stud walls		Continuous light		selectable	
PU1 EAN	4007841059477	Detection angle		360 °		Constant light regulation		No	
Material number	110064185	Opening angle		140 °		SETTINGS			
SAP designation	PRAESENZMELDER DUAL HF KNX V3.1	Sneak-under protection		Yes		Twilight switch		Yes	
Version	Presence detector	Segment-by-segment masking		No		Twilight setting		10 – 1000 lx	
Product name data sheet	Dual HF KNX - Concealed wiring	Electronic scalability		Yes		Time setting		10 s – 1092 Min.	
Product category	Presence detector	Mechanical scalability		No		Base light function		Yes	
Discount group	PK	Radial range		20 x 3 m (60 m²)		Main light adjustable		0 - 100 %	
Source	Steinel Excel	Tangential range		20 x 3 m (60 m²)		Settings via		ETS software Remote control Bus Smart Remote	
Product status	Normal	Mounting height		2,50 – 3,5 m		With remote control		No	
Manufacturer	Steinel	Optimal mounting height		2,8 m		Twilight setting teach		Yes	
DIMENSIONS		Nevalux sensor technology		KNX		HOUSING & MATERIAL			
Dimensions L x W x H	73 x 120 x 120 mm	CONNECTIVITY				Ambient temperature		from -25 up to 55 °C	
PU1 net weight	0.172	Networking		Yes		Mounting location		ceiling	
ELECTRICAL		Type of networking		Master/master Master/slave		Application location		Indoors	
Mains connection	230 V / 50 – 60 Hz	Networking via		KNX bus		Mounting type		Concealed wiring	
Supply voltage detail	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		Material		Plastic	
Maximum inrush current	800 A	With bus coupler		Yes		Application room		corridor / aisle Indoors	
SENSOR TECHNOLOGY		LIGHTING TECHNOLOGY				Colour		white	
Max. mounting height	3,50 m	Soft light start		Yes		RAL colour		9010	
Sensor technology	High frequency					SCOPE OF DELIVERY & WARRANTY			
Transmission power	< 1 mW					Manufacturer warranty		5 years	
HF technology	5,8 GHz					Corner wall bracket included		No	

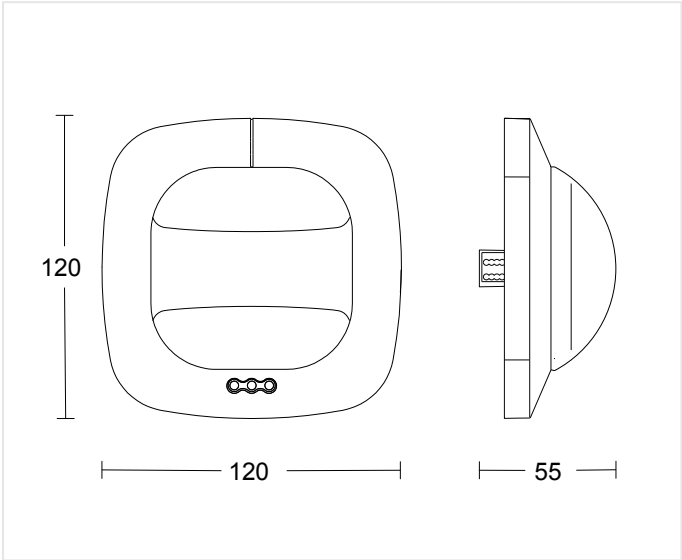
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Illustrations

TECHNICAL DRAWINGS



73 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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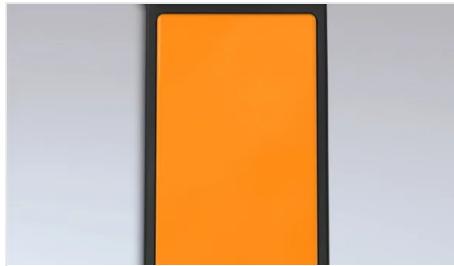
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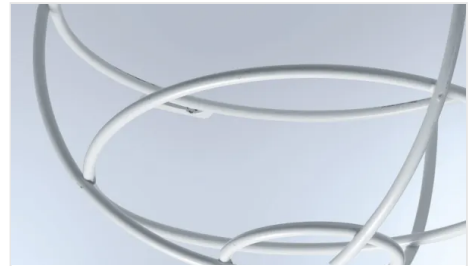
Highlights



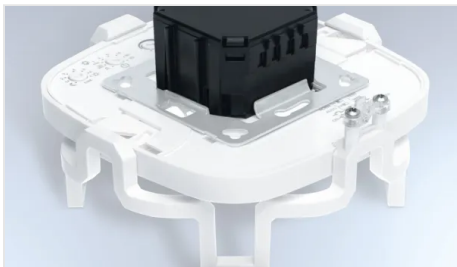
Optional remote controls



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
 4007841006600	HF-Deckenadapter	Accessory
 4007841592912	Nutzer Fernbedienung RC7 KNX	Accessory
 4007841009151	Smart Remote	Accessory
 4007841000363	Aufputz-Adapter Control Pro IP54 weiss	Accessory

ORDERING INFORMATION

Art.-Nr.

059477

EAN

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Typ

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