

HF 360 COM1 - Surface wiring

PRESENCE DETECTOR

neva
lux

EAN 4007841751302

51 x 120 x 120 mm



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Technical Data

IDENTIFICATION		Maximum inrush current		800 A	Constant light regulation		No	
PU1 EAN		4007841751302		SENSOR TECHNOLOGY		SETTINGS		
Material number		110011893		Max. mounting height		3,50 m		
SAP designation		PRAESENZMELDER HF 360 COM1 AP		Sensor technology		High frequency		
Version		Presence detector		Transmission power		< 1 mW		
Product name data sheet		HF 360 COM1 - Surface wiring		HF technology		5,8 GHz		
Product category		Presence detector		Detection		also through glass, wood and stud walls		
Discount group		P		Detection angle		360 °		
Source		Steinel Excel		Opening angle		140 °		
Product status		Normal		Sneak-under protection		Yes		
Manufacturer		Steinel		Segment-by-segment masking		Yes		
DIMENSIONS				Electronic scalability		Yes		
Dimensions L x W x H		51 x 120 x 120 mm		Mechanical scalability		No		
PU1 net weight		0.239		Range detail		1 or 2 detection directions can be masked out by stickers for adjustment to the room situation.		
ELECTRICAL				Radial range		Ø 12 m (113 m²)		
Mains connection		230 V / 50 – 60 Hz		Tangential range		Ø 12 m (113 m²)		
Power		2000 W		Mounting height		2,50 – 3,50 m		
Fluorescent lamps ECG		1500 W		Optimal mounting height		2,8 m		
Fluorescent lamps uncompensated		1000 VA		Nevalux sensor technology		On / Off		
Fluorescent lamps series-compensated		1000 VA		CONNECTIVITY				
Fluorescent lamps parallel-compensated		1000 VA		Networking		Yes		
Switching output 1 low-voltage halogen lamps		2000 VA		Type of networking		Master/master Master/slave		
LED lamps < 2 W		100 W		Networking via		Cable		
LED lamps > 2 W < 8 W		300 W		LIGHTING TECHNOLOGY				
LED lamps > 8 W		600 W		Soft light start		No		
Capacitive load in µF		176 µF		Continuous light		selectable		
						Twilight switch		Yes
						Twilight setting		10 – 1000 lx
						Time setting		30 s – 30 Min.
						Base light function		No
						Main light adjustable		No
						Functions		Normal / test mode Semi-/fully automatic Pushbutton / switch mode Manual ON / ON-OFF
						Settings via		Remote control DIP switches Potentiometers Smart Remote
						With remote control		No
						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		Surface wiring
						Material		Plastic
						Application room		function room / ancillary room kitchenette stairwell WC / washroom Indoors
						Colour		white
						RAL colour		9010
						SCOPE OF DELIVERY & WARRANTY		
						Manufacturer warranty		5 years
						Corner wall bracket included		No

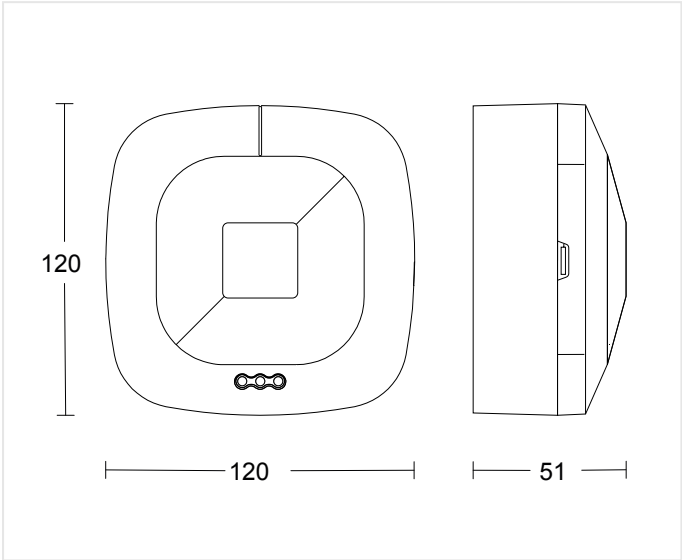
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Illustrations

TECHNICAL DRAWINGS



51 x 120 x 120 mm

MOUNTING HEIGHT

2,50 – 3,50 m BEREICH	2,8 m OPTIMAL	3,50 m MAX
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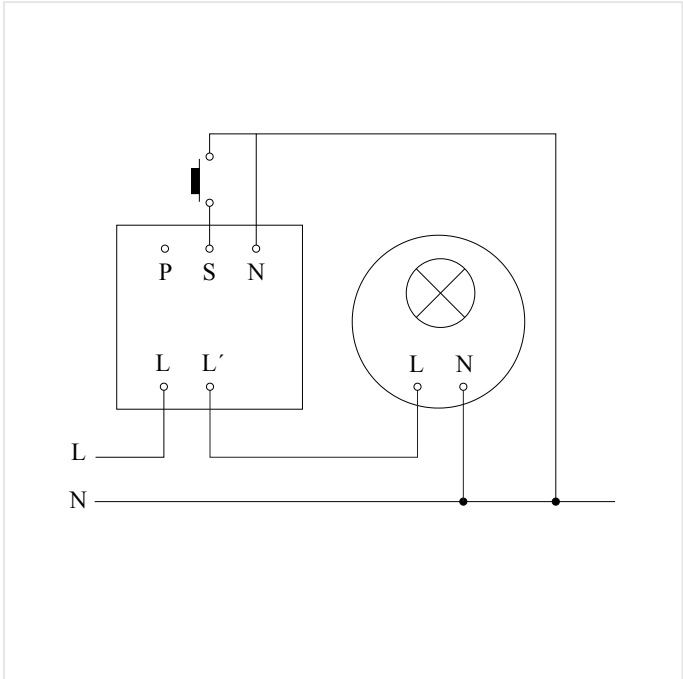
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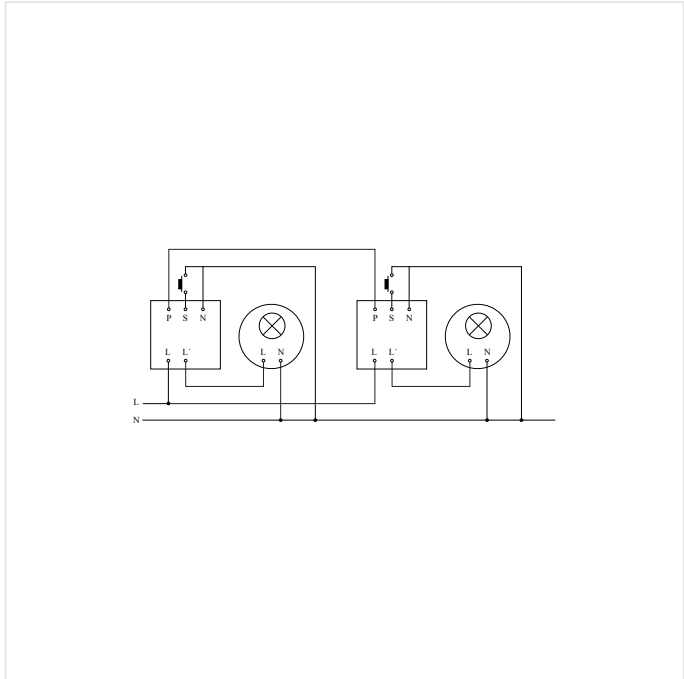
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/master interconnection circuit diagram

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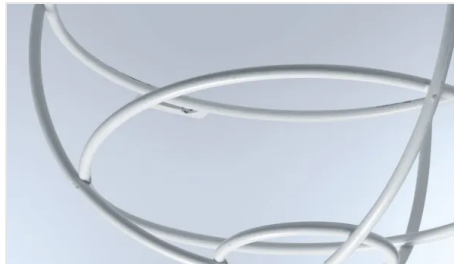
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Highlights



Optional remote controls



Optional guard cage

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841003036	Control PRO Schutzkorb	Accessory
 4007841000363	Aufputz-Adapter Control Pro IP54 weiss	Accessory
 4007841009151	Smart Remote	Accessory
 4007841559410	Service Fernbedienung RC8	Accessory

ORDERING INFORMATION

Art.-Nr.

751302

EAN

4007841751302

Typ

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