

IR Quattro MICRO 6m COM1 - white

PRESENCE DETECTOR

neva
lux

EAN 4007841053789

43 x 75 mm



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Technical Data

IDENTIFICATION		Own consumption	0,5 W	Constant light regulation	No
PU1 EAN	4007841053789	Switching output 1 number of LED/fluorescent lamps	8	SETTINGS	
Material number	110057282	Switching output 1 potential-free	No	Twilight switch	Yes
SAP designation	PRAESENZMELDER IR QUATTRO MICRO COM1 WS	Maximum inrush current	10 A	Twilight setting	2 – 1000 lx
Version	Presence detector	SENSOR TECHNOLOGY		Time setting	5 s – 60 Min.
Product name data sheet	IR Quattro MICRO 6m COM1 - white	Max. mounting height	4,00 m	Base light function	No
Product category	Presence detector	Sensor technology	passive infrared	Main light adjustable	No
Discount group	P	With motion detector	Yes	Functions	Normal / test mode Semi-/fully automatic Manual ON / ON-OFF
Source	Steinel Excel	Detection angle	360 °	Settings via	Remote control Smart Remote
Product status	Normal	Opening angle	90 °	With remote control	No
Manufacturer	Steinel	Sneak-under protection	Yes	Twilight setting teach	Yes
DIMENSIONS		Segment-by-segment masking	No	HOUSING & MATERIAL	
Dimensions Ø x H	43 x 75 mm	Electronic scalability	No	Protection class (IP)	IP65
PU1 net weight	0.232	Mechanical scalability	No	Ambient temperature	from -25 up to 55 °C
ELECTRICAL		Radial range	4 x 4 m (16 m²)	Housing material	Plastic
Mains connection	220 – 240 V / 50 – 60 Hz	Tangential range	6 x 6 m (36 m²)	Cover material	without cover
Power	1000 W	Switching zones	168 switching zones	Mounting location	ceiling
Switching output 1 resistive	1000 W	Mounting height	2,50 – 4,00 m	Application location	Indoors
Fluorescent lamps ECG	500 W	Presence range	4 x 4 m (16 m²)	Mounting type	In-ceiling installation
Fluorescent lamps uncompensated	400 VA	Optimal mounting height	2,8 m	Material	Plastic
Fluorescent lamps series-compensated	400 VA	Nevalux sensor technology	On / Off	Application room	one-person office hotel room care room function room / ancillary room WC / washroom Indoors
Fluorescent lamps parallel-compensated	400 VA	CONNECTIVITY		Colour	white
Switching output 1 low-voltage halogen lamps	1000 VA	Networking	Yes	RAL colour	9003
LED lamps < 2 W	100 W	Type of networking	Master/master Master/slave	SCOPE OF DELIVERY & WARRANTY	
LED lamps > 2 W < 8 W	300 W	Networking via	Cable	Manufacturer warranty	5 years
LED lamps > 8 W	600 W	LIGHTING TECHNOLOGY		Corner wall bracket included	No
Capacitive load in µF	176 µF	Soft light start	No		
		Continuous light	selectable		

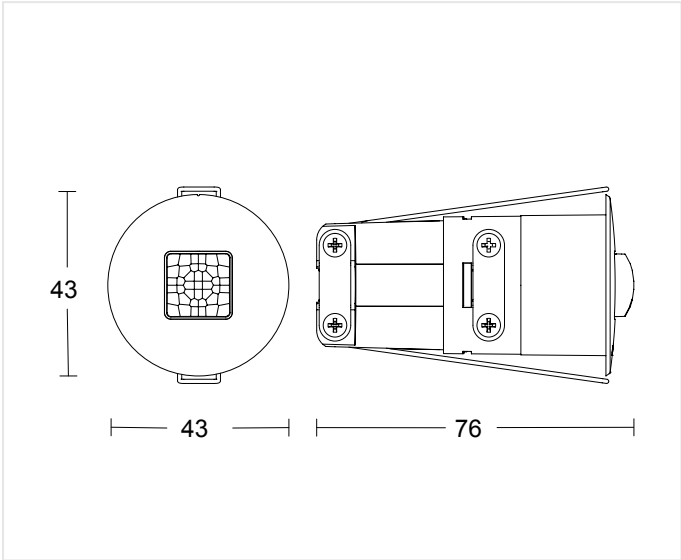
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Illustrations

TECHNICAL DRAWINGS



43 x 75 mm

MOUNTING HEIGHT

2,50 – 4,00 m BEREICH	2,8 m OPTIMAL	4,00 m MAX
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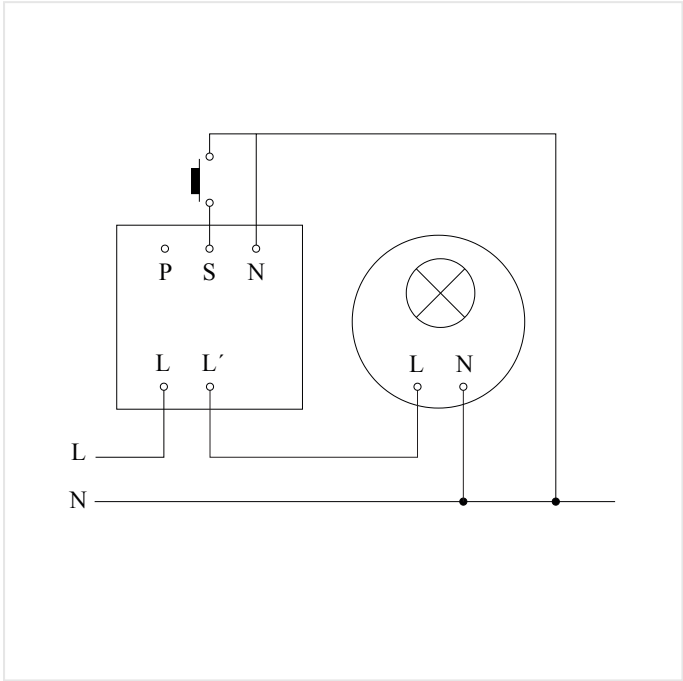
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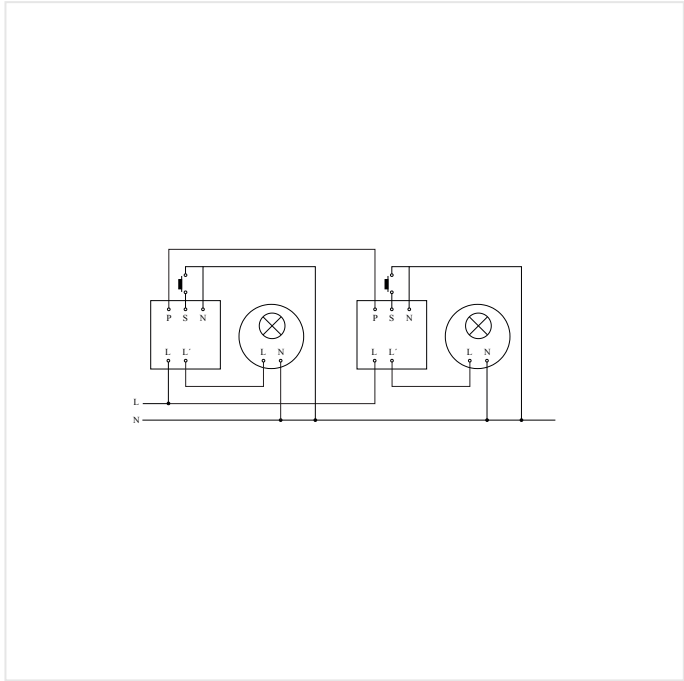
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/master interconnection circuit diagram

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PRESENCE DETECTOR

Highlights



Miniature precision infrared lens



With spring clips



Can only be set using optional remote controls

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841009151	Smart Remote	Accessory
 4007841592806	Nutzer Fernbedienung RC5	Accessory
 4007841559410	Service Fernbedienung RC8	Accessory

ORDERING INFORMATION

Art.-Nr.

053789

EAN

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Typ

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neva

lux

nevalux AG

Neugrütstrasse 2

8610 Uster

+41 44 508 78 78

info@nevalux.swiss