

Hallway COM2 - Surface wiring

PRESENCE DETECTOR

neva
lux

EAN 4007841057992

62 x 123 x 123 mm



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Technical Data

IDENTIFICATION				LIGHTING TECHNOLOGY	
PU1 EAN	4007841057992	Own consumption	0,7 W	Soft light start	No
Material number	110062736	Switching output 1 number of LED/fluorescent lamps	8	Continuous light	selectable
SAP designation	PRAESENZMELDER HALLWAY COM2 AP WS	Switching output 1 potential-free	No	Constant light regulation	No
Version	Presence detector	Switching output 2 resistive	230 W	SETTINGS	
Product name data sheet	Hallway COM2 - Surface wiring	Switching output 2 potential-free	Yes	Twilight switch	Yes
Product category	Presence detector	Maximum inrush current	800 A	Twilight setting	2 – 2000 lx
Discount group	TP	SENSOR TECHNOLOGY		Time setting	10 s – 60 Min.
Source	Steinel Excel	Max. mounting height	4,00 m	Base light function	No
Product status	Normal	Sensor technology	High frequency	Main light adjustable	No
Manufacturer	Steinel	Transmission power	< 1 mW	Functions	Group parameterisation Semi-/fully automatic Lighting scenario Manual ON / ON-OFF Neighbouring group function Normal / test mode
DIMENSIONS		HF technology	5,8 GHz	Settings via	
Dimensions L x W x H	62 x 123 x 123 mm	With motion detector	Yes	With remote control	
PU1 net weight	0.292	Detection	also through glass, wood and stud walls	Twilight setting teach	Yes
ELECTRICAL		Detection angle	360 °	HOUSING & MATERIAL	
Mains connection	220 – 240 V / 50 – 60 Hz	Opening angle	140 °	Protection class (IP)	IP54
Power	2000 W	Sneak-under protection	Yes	Ambient temperature	from -20 up to 50 °C
Switching output 1 resistive	2000 W	Segment-by-segment masking	No	Mounting location	ceiling
Fluorescent lamps ECG	1500 W	Electronic scalability	Yes	Application location	Indoors
Fluorescent lamps uncompensated	1000 VA	Mechanical scalability	No	Mounting type	Surface wiring
Fluorescent lamps series-compensated	400 VA	Radial range	25 x 3 m (75 m²)	Material	Plastic
Fluorescent lamps parallel-compensated	1000 VA	Tangential range	25 x 3 m (75 m²)	Application room	Indoors corridor / aisle
Switching output 1 low-voltage halogen lamps	2000 VA	Mounting height	2,00 – 4,00 m	Colour	white
LED lamps < 2 W	100 W	Optimal mounting height	2,8 m	RAL colour	9003
LED lamps > 2 W < 8 W	300 W	Nevalux sensor technology	BT Open Mesh, On / Off	SCOPE OF DELIVERY & WARRANTY	
LED lamps > 8 W	600 W	CONNECTIVITY		Manufacturer warranty	5 years
Capacitive load in µF	176 µF	Networking	Yes	Corner wall bracket included	No
		Type of networking	Master/master Master/slave		
		Networking via	Bluetooth		

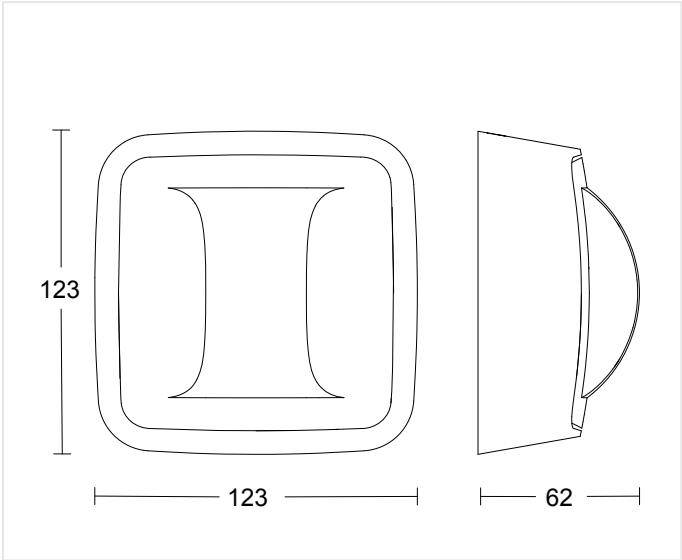
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Illustrations

TECHNICAL DRAWINGS



62 x 123 x 123 mm

MOUNTING HEIGHT

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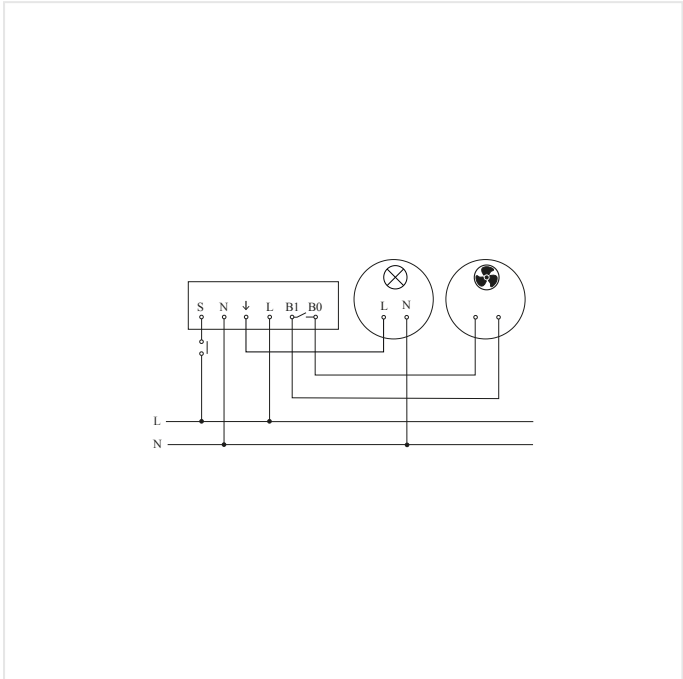
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Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

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Highlights



UV-resistant plastic



Interconnectable and adjustable via
Bluetooth

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Accessories

ORDERING INFORMATION	
Art.-Nr.	057992
EAN	4007841057992
Typ	Hallway COM2 - Surface wiring
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