

Hallway COM1 - Concealed wiring

PRESENCE DETECTOR

neva
lux

EAN 4007841057985

E-Nr. 535937102

● steinel

67 x 103 x 103 mm



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Technical Data

IDENTIFICATION		Sensor technology		High frequency		SETTINGS	
Version	Presence detector	Transmission power	< 1 mW			Twilight switch	Yes
DIMENSIONS		HF technology	5,8 GHz			Twilight setting	2 – 2000 lx
Dimensions L x W x H	67 x 103 x 103 mm	With motion detector	Yes			Time setting	10 s – 60 Min.
ELECTRICAL		Detection	also through glass, wood and stud walls			Base light function	No
Mains connection	220 – 240 V / 50 – 60 Hz	Detection angle	360 °			Main light adjustable	No
Power	2000 W	Opening angle	140 °			Functions	Group parameterisation Semi-/fully automatic Lighting scenario Manual ON / ON-OFF Neighbouring group function Normal / test mode
Switching output 1 resistive	2000 W	Sneak-under protection	Yes			Settings via	Bluetooth
Fluorescent lamps ECG	1500 W	Segment-by-segment masking	No			With remote control	No
Fluorescent lamps uncompensated	1000 VA	Electronic scalability	Yes			Twilight setting teach	Yes
Fluorescent lamps series-compensated	400 VA	Mechanical scalability	No			HOUSING & MATERIAL	
Fluorescent lamps parallel-compensated	1000 VA	Radial range	25 x 3 m (75 m²)			Protection class (IP)	IP20
Switching output 1 low-voltage halogen lamps	2000 VA	Tangential range	25 x 3 m (75 m²)			Ambient temperature	from -20 up to 50 °C
LED lamps < 2 W	100 W	Mounting height	2,00 – 4,00 m			Mounting location	ceiling
LED lamps > 2 W < 8 W	300 W	Optimal mounting height	2,8 m			Application location	Indoors
LED lamps > 8 W	600 W	CONNECTIVITY				Mounting type	Concealed wiring
Capacitive load in µF	176 µF	Networking	Yes			Material	Plastic
Own consumption	1 W	Type of networking	Master/master Master/slave			Application room	Indoors corridor / aisle
Switching output 1 number of LED/fluorescent lamps	8 pcs.	Networking via	Bluetooth			Colour	white
Switching output 1 potential-free	No	LIGHTING TECHNOLOGY				RAL colour	9003
SENSOR TECHNOLOGY		Soft light start	No			SCOPE OF DELIVERY & WARRANTY	
Max. mounting height	4,00 m	Continuous light	selectable			Manufacturer warranty	5 years
		Constant light regulation	No			Corner wall bracket included	No

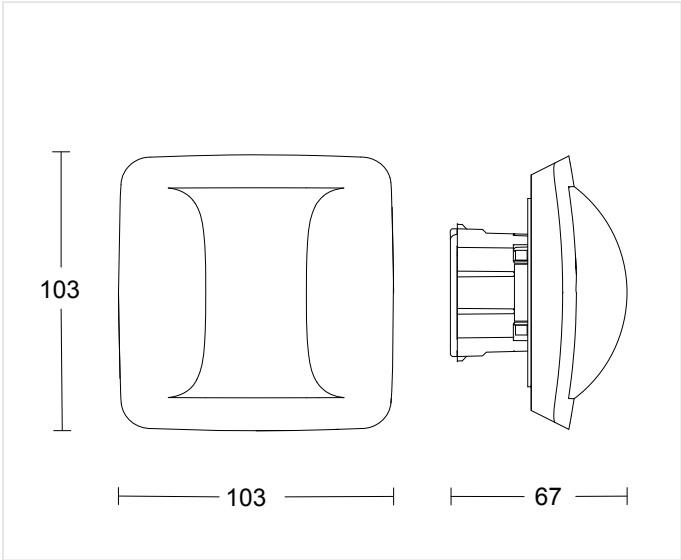
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Illustrations

TECHNICAL DRAWINGS



67 x 103 x 103 mm

MOUNTING HEIGHT

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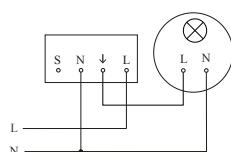
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Wiring Diagrams

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.	057985
EAN	4007841057985
E-Number	535937102
Typ	Hallway COM1 - Concealed wiring

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