

IS 345 COM1 - surface, rd.

MOTION DETECTOR

neva
lux

EAN 4007841033798

E-Nr. 535941160

● steinel

126 x 65 mm



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Technical Data

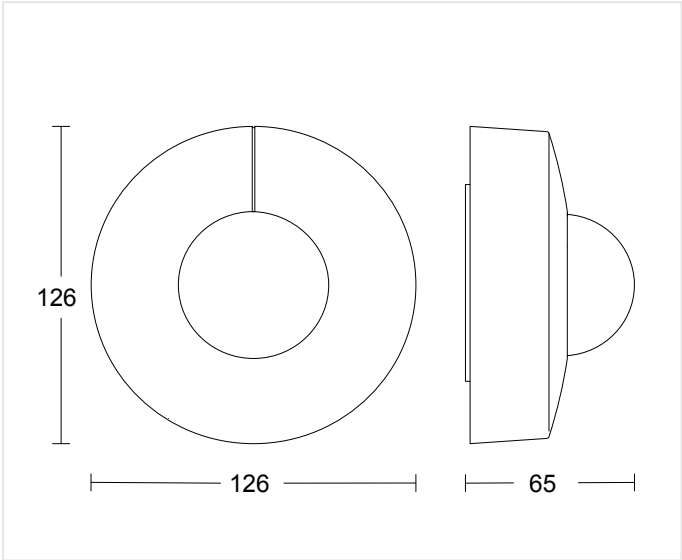
IDENTIFICATION		Sensor technology		passive infrared	Twilight setting		2 – 1000 lx
Version	Motion detectors	Detection angle		360 °	Time setting		5 s – 15 Min.
DIMENSIONS		Opening angle		45 °	Base light function		No
Dimensions Ø × H	126 x 65 mm	Sneak-under protection		Yes	Main light adjustable		No
ELECTRICAL		Segment-by-segment masking		Yes	Functions	Normal / test mode Manual ON / ON-OFF	
Mains connection	220 – 240 V / 50 – 60 Hz	Electronic scalability		No	Settings via	Remote control Potentiometers Smart Remote	
Power	2000 W	Mechanical scalability		No	With remote control		No
Switching output 1 resistive	2000 W	Radial range		12 x 6 m (72 m²)	Twilight setting teach		Yes
Fluorescent lamps ECG	1500 W	Tangential range		23 x 6 m (138 m²)	HOUSING & MATERIAL		
Fluorescent lamps uncompensated	1000 VA	Switching zones		280 switching zones	Protection class (IP)		IP54
Fluorescent lamps series-compensated	400 VA	Mounting height		2,50 – 5,00 m	Ambient temperature		from -20 up to 50 °C
Fluorescent lamps parallel-compensated	400 VA	Optimal mounting height		2,8 m	Mounting location		ceiling
Switching output 1 low-voltage halogen lamps	2000 VA	CONNECTIVITY			Application location		Indoors Outdoors
LED lamps < 2 W	100 W	Networking		Yes	Mounting type		Surface wiring
LED lamps > 2 W < 8 W	300 W	Type of networking		Master/master	Material		Plastic
LED lamps > 8 W	600 W	Networking via		Cable	Application room	Indoors corridor / aisle multi-storey / underground car park outdoors	
Capacitive load in µF	176 µF	Networking quantity		max. 10 sensors	Colour		white
Switching output 1 number of LED/fluorescent lamps	8 pcs.	LIGHTING TECHNOLOGY			RAL colour		9003
SENSOR TECHNOLOGY		Soft light start		No	SCOPE OF DELIVERY & WARRANTY		
Max. mounting height	5,00 m	Continuous light		selectable, 4h	Manufacturer warranty		5 years
		Constant light regulation		No	Corner wall bracket included		No
		SETTINGS					
		Twilight switch		Yes			

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Illustrations

TECHNICAL DRAWINGS



126 x 65 mm

MOUNTING HEIGHT

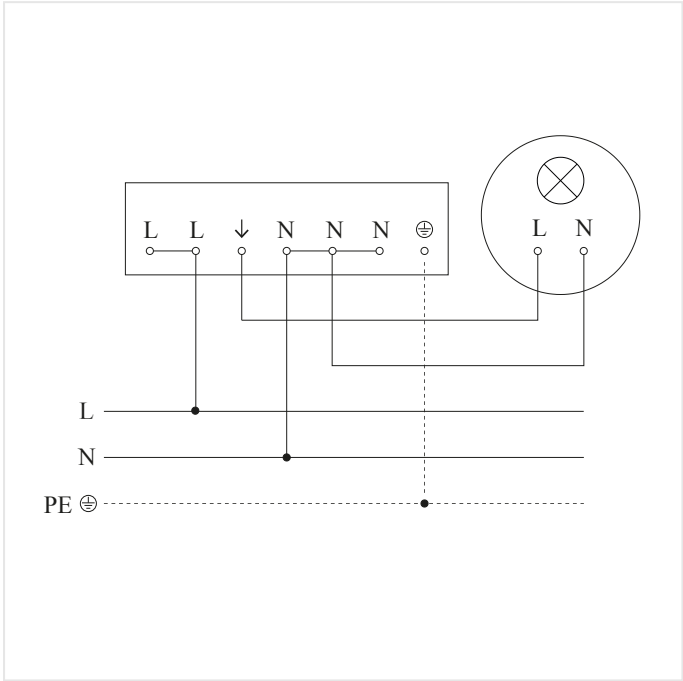
2,50 – 5,00 m BEREICH	2,8 m OPTIMAL	5,00 m MAX
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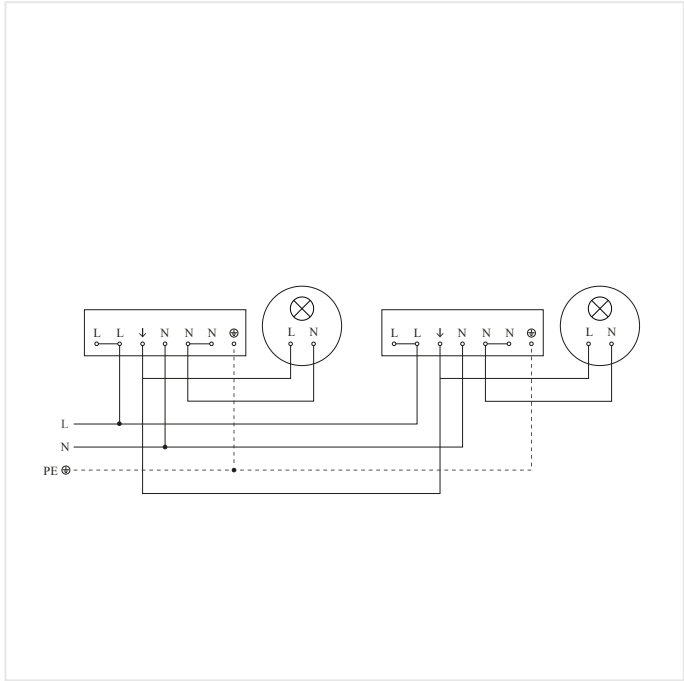
Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

WIRING DIAGRAM 2



Circuit diagram for interconnecting several sensors

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Highlights



UV-resistant plastic



Large terminal compartment



Optional remote controls

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841009151	Smart Remote	Accessory
 4007841559410	Service Fernbedienung RC8	Accessory
 4007841056735	Schwarze Blende für IR-Sensoren Aufputz rund	Accessory

ORDERING INFORMATION

Art.-Nr.

033798

EAN

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E-Number

535941160

Typ

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