IS 3360 40m COM1 - concealed, sq. black

PRESENCE DETECTOR

EAN 4007841068530
E-Nr. 535918111

78 x 94 x 94 mm



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Technical Data

IDENTIFICATION

Version	Motion and Presence Detector

DIMENSIONS

Dimensions L × W × H	78 x 94 x 94 mm

ELECTRICAL

Mains connection	220 – 240 V / 50 – 60 Hz
Power	2000 W
Switching output 1 resistive	2000 W
Fluorescent lamps ECG	1500 W
Fluorescent lamps uncompensated	1000 VA
Fluorescent lamps series-compensated	400 VA
Fluorescent lamps parallel-compensated	400 VA
Switching output 1 low-voltage halogen lamps	2000 VA
LED lamps < 2 W	100 W
LED lamps > 2 W < 8 W	300 W
LED lamps > 8 W	600 W
Capacitive load in µF	176 µF
Switching output 1 number of LED/fluorescent lamps	8 pcs.

SENSOR TECHNOLOGY

Max. mounting height	4,00 m
Sensor technology	passive infrared
With motion detector	Yes
Detection angle	360 °
Opening angle	180 °
Sneak-under protection	Yes
Segment-by-segment masking	Yes
Electronic scalability	No
Mechanical scalability	No
Radial range	Ø 8 m (50 m²)
Tangential range	Ø 40 m (1257 m²)
Switching zones	1416 switching zones
Mounting height	2,50 – 4,00 m
Presence range	Ø 3 m (7 m²)
Optimal mounting height	2,8 m

CONNECTIVITY

Networking	Yes
Type of networking	Master/master
Networking quantity	max. 10 sensors

LIGHTING TECHNOLOGY

Soft light start	No
Continuous light	selectable, 4h
Constant light regulation	No

SETTINGS

Twilight switch	Yes
Twilight setting	2 – 1000 lx
Time setting	5 s – 15 Min.
Base light function	No
Main light adjustable	No
Functions	Normal / test mode Manual ON / ON-OFF
Settings via	Remote control Potentiometers Smart Remote
With remote control	No
Twilight setting teach	Yes

HOUSING & MATERIAL

Protection class (IP)	IP20
Ambient temperature	from -20 up to 50 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	Concealed wiring
Material	Plastic
Application room	Indoors WC / washroom changing room function room / ancillary room multi-storey / underground car park production facilities reception / lobby recreation room sports hall stairwell warehouse
Colour	black
RAL colour	9005

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years
Corner wall bracket included	No

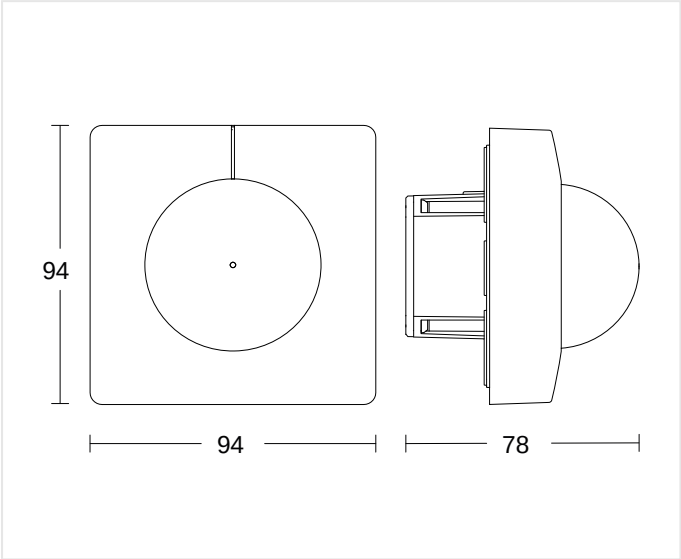
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Illustrations

TECHNICAL DRAWINGS



78 x 94 x 94 mm

MOUNTING HEIGHT

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

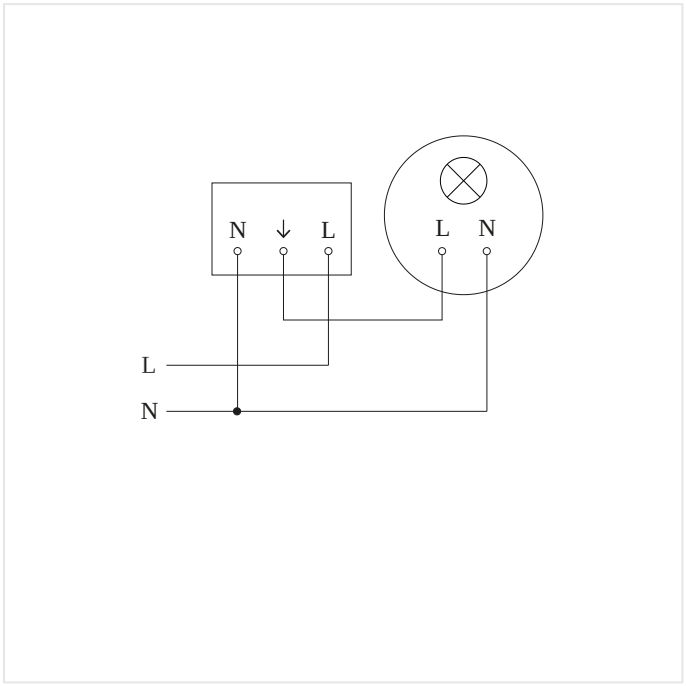
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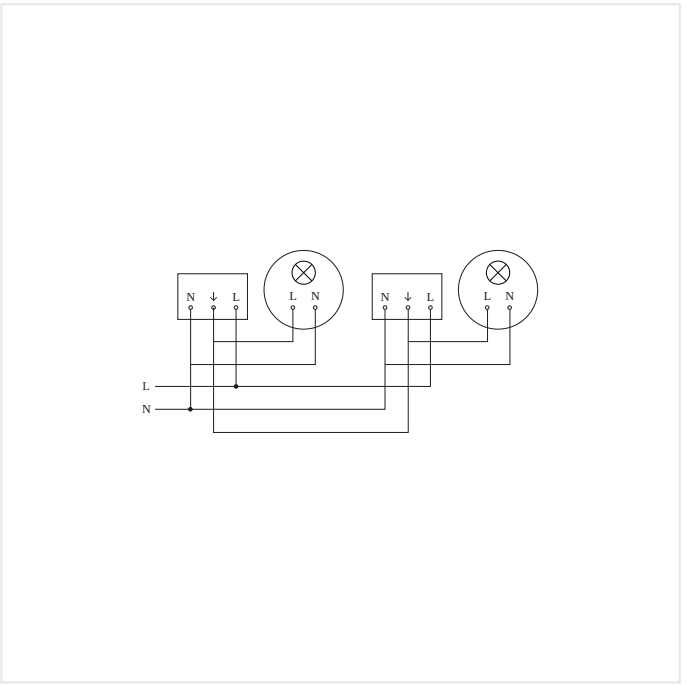
Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

WIRING DIAGRAM 2



Circuit diagram for interconnecting several sensors

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Highlights



UV-resistant plastic



Optional remote controls

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Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841559410	**Service Fernbedienung RC8**	Accessory
	4007841009151	**Smart Remote**	Accessory
	4007841056728	**Schwarze Blende für IR-Sensoren Unterputz eckig**	Accessory
	4007841056742	**Schwarze Blende für IR-Sensoren Unterputz rund**	Accessory

ORDERING INFORMATION

Art.-Nr.	068530
EAN	4007841068530
E-Number	535918111
Typ	**IS 3360 40m COM1 - concealed, sq. black**

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