

PD IR 4360-8 COM1 - surface white

MOTION AND PRESENCE DETECTOR

neva
lux

EAN 4007841085049

E-Nr. 535900002

- Our series for the common ranges
- Presence detector with 8 m motion detection and 6 m presence detection for switching light
- Ideal for offices, meeting rooms or passageways
- Includes insertable cover caps to limit the detection range
- Installation-friendly, thanks to round design and modular system with magnetic plug-in connection
- Key input and parallel switching of multiple sensors to expand the detection range
- External approval and measurement in accordance with sensNORM

 **steinel**

129 x 65 mm



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Technical Data

IDENTIFICATION

Version	Motion and Presence Detector
1.0	Initial release
1.1	Added support for Windows 10
1.2	Added support for Windows 11
1.3	Added support for Windows 12
1.4	Added support for Windows 13
1.5	Added support for Windows 14
1.6	Added support for Windows 15
1.7	Added support for Windows 16
1.8	Added support for Windows 17
1.9	Added support for Windows 18
1.10	Added support for Windows 19
1.11	Added support for Windows 20
1.12	Added support for Windows 21
1.13	Added support for Windows 22
1.14	Added support for Windows 23
1.15	Added support for Windows 24
1.16	Added support for Windows 25
1.17	Added support for Windows 26
1.18	Added support for Windows 27
1.19	Added support for Windows 28
1.20	Added support for Windows 29
1.21	Added support for Windows 30
1.22	Added support for Windows 31
1.23	Added support for Windows 32
1.24	Added support for Windows 33
1.25	Added support for Windows 34
1.26	Added support for Windows 35
1.27	Added support for Windows 36
1.28	Added support for Windows 37
1.29	Added support for Windows 38
1.30	Added support for Windows 39
1.31	Added support for Windows 40
1.32	Added support for Windows 41
1.33	Added support for Windows 42
1.34	Added support for Windows 43
1.35	Added support for Windows 44
1.36	Added support for Windows 45
1.37	Added support for Windows 46
1.38	Added support for Windows 47
1.39	Added support for Windows 48
1.40	Added support for Windows 49
1.41	Added support for Windows 50
1.42	Added support for Windows 51
1.43	Added support for Windows 52
1.44	Added support for Windows 53
1.45	Added support for Windows 54
1.46	Added support for Windows 55
1.47	Added support for Windows 56
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1.49	Added support for Windows 58
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1.51	Added support for Windows 60
1.52	Added support for Windows 61
1.53	Added support for Windows 62
1.54	Added support for Windows 63
1.55	Added support for Windows 64
1.56	Added support for Windows 65
1.57	Added support for Windows 66
1.58	Added support for Windows 67
1.59	Added support for Windows 68
1.60	Added support for Windows 69
1.61	Added support for Windows 70
1.62	Added support for Windows 71
1.63	Added support for Windows 72
1.64	Added support for Windows 73
1.65	Added support for Windows 74
1.66	Added support for Windows 75
1.67	Added support for Windows 76
1.68	Added support for Windows 77
1.69	Added support for Windows 78
1.70	Added support for Windows 79
1.71	Added support for Windows 80
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1.74	Added support for Windows 83
1.75	Added support for Windows 84
1.76	Added support for Windows 85
1.77	Added support for Windows 86
1.78	Added support for Windows 87
1.79	Added support for Windows 88
1.80	Added support for Windows 89
1.81	Added support for Windows 90
1.82	Added support for Windows 91
1.83	Added support for Windows 92
1.84	Added support for Windows 93
1.85	Added support for Windows 94
1.86	Added support for Windows 95
1.87	Added support for Windows 96
1.88	Added support for Windows 97
1.89	Added support for Windows 98
1.90	Added support for Windows 99
1.91	Added support for Windows 100
1.92	Added support for Windows 101
1.93	Added support for Windows 102
1.94	Added support for Windows 103
1.95	Added support for Windows 104
1.96	Added support for Windows 105
1.97	Added support for Windows 106
1.98	Added support for Windows 107
1.99	Added support for Windows 108
2.0	Added support for Windows 109
2.1	Added support for Windows 110
2.2	Added support for Windows 111
2.3	Added support for Windows 112
2.4	Added support for Windows 113
2.5	Added support for Windows 114
2.6	Added support for Windows 115
2.7	Added support for Windows 116
2.8	Added support for Windows 117
2.9	Added support for Windows 118
2.10	Added support for Windows 119
2.11	Added support for Windows 120
2.12	Added support for Windows 121
2.13	Added support for Windows 122
2.14	Added support for Windows 123
2.15	Added support for Windows 124
2.16	Added support for Windows 125
2.17	Added support for Windows 126
2.18	Added support for Windows 127
2.19	Added support for Windows 128
2.20	Added support for Windows 129
2.21	Added support for Windows 130
2.22	Added support for Windows 131
2.23	Added support for Windows 132
2.24	Added support for Windows 133
2.25	Added support for Windows 134
2.26	Added support for Windows 135
2.27	Added support for Windows 136
2.28	Added support for Windows 137
2.29	Added support for Windows 138
2.30	Added support for Windows 139
2.31	Added support for Windows 140
2.32	Added support for Windows 141
2.33	Added support for Windows 142
2.34	Added support for

DIMENSIONS

Dimensions Ø x H **129 x 65 mm**

ELECTRICAL

Mains connection	50 – 60 Hz
Switching output 1 resistive	2000 W
LED lamps > 8 W	500 W
Capacitive load in μF	176 μF
Switching output 1 number of LED/fluorescent lamps	50 pcs.

SENSOR TECHNOLOGY

Max. mounting height	4,00 m
Sensor technology	passive infrared
With motion detector	Yes
Detection angle	360 °
Sneak-under protection	Yes
Segment-by-segment masking	Yes
Electronic scalability	No
Mechanical scalability	No
Radial range	Ø 4.5 m (16 m²)

Tangential range	Ø 8 m (50 m²)
Switching zones	492 switching zones
Mounting height	2 – 4 m
Presence range	Ø 6 m (28 m²)
Optimal mounting height	2,8 m

CONNECTIVITY

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

LIGHTING TECHNOLOGY

Soft light start	Yes
Constant light regulation	No

SETTINGS

Twilight switch	Yes
Twilight setting	2 – 1000 lx
Time setting	5 s – 60 Min.
Main light adjustable	No

Functions	Motions sensor Presence function detector logic automatic Relay output	Light sensor Presence Semi-/fully Potentiometer Normal / test mode
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Settings via	Remote control Smart Remote Potentiometers
With remote control	No
Twilight setting teach	Yes

HOUSING & MATERIAL

Protection class (IP)	IP54
Ambient temperature	from -20 up to 50 °C
Housing material	Plastic
Cover material	Other
Cover material (scope of delivery)	shrouds
Mounting location	ceiling
Application location	Indoors
Mounting type	Surface wiring
Material	Plastic
Application room	Indoors function room / ancillary room one-person office warehouse
Colour	white
RAL colour	9010

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years
Corner wall bracket included	No

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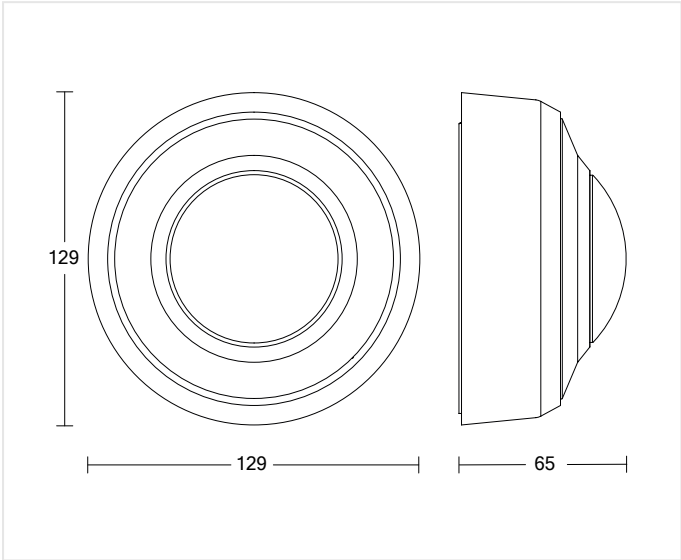
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Illustrations

TECHNICAL DRAWINGS



129 x 65 mm

MOUNTING HEIGHT

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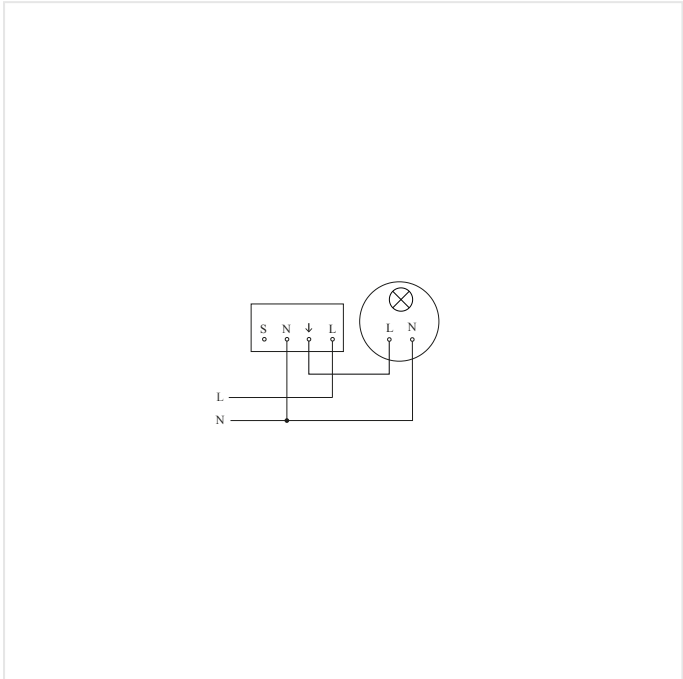
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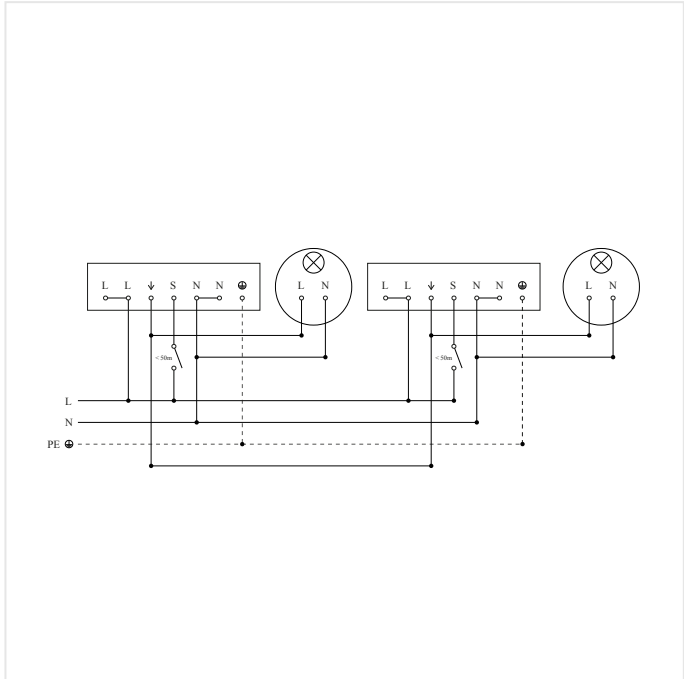
Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

WIRING DIAGRAM 2



Circuit diagram for interconnecting max. 10 sensors

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841079543	Deckeneinbau-Adapter Deckeneinbau	Accessory
 4007841009151	Smart Remote	Accessory
 4007841592806	Nutzer Fernbedienung RC5	Accessory
 4007841559410	Service Fernbedienung RC8	Accessory

ORDERING INFORMATION

Art.-Nr.

085049

EAN

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E-Number

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Typ

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