sensIQ schwarz

MOTION DETECTOR

EAN 4007841029579
E-Nr. 535940680

steinel

172 x 113 x 144 mm



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Technical Data

IDENTIFICATION

Version	Motion detectors
Type of accessory	Corner adapter

DIMENSIONS

Dimensions L × W × H	172 x 113 x 144 mm

ELECTRICAL

Mains connection	220 – 240 V / 50 – 60 Hz
Power	2500 W
Switching output 1 resistive	2500 W
Fluorescent lamps ECG	500 W
Fluorescent lamps series-compensated	1800 VA
Fluorescent lamps parallel-compensated	500 VA
LED lamps < 2 W	100 W
LED lamps > 2 W < 8 W	250 W
LED lamps > 8 W	500 W
Capacitive load in µF	176 µF
Switching output 1 number of LED/fluorescent lamps	8 pcs.
Switching output 1 potential-free	No

SENSOR TECHNOLOGY

Max. mounting height	5,00 m
Sensor technology	passive infrared
With motion detector	Yes
Detection angle	300 °
Opening angle	180 °
Sneak-under protection	Yes
Segment-by-segment masking	Yes
Electronic scalability	No
Mechanical scalability	Yes
Range detail	Reach adjustable from 2 - 20 m in 3 directions (100° in each)
Radial range	r = 4 m (42 m²)
Tangential range	r = 20 m (1047 m²)
Detection planes	11
Switching zones	1360 switching zones
Mounting height	2 – 5 m
Optimal mounting height	2 m

CONNECTIVITY

Networking	Yes
Type of networking	Master/master
Control technology	On/Off-Leuchte

LIGHTING TECHNOLOGY

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

SETTINGS

Twilight switch	Yes
Twilight setting	2 – 2000 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	Yes
Twilight setting teach	Yes

HOUSING & MATERIAL

Protection class (IP)	IP54
Ambient temperature	from -20 up to 50 °C
Mounting location	ceiling corner wall
Application location	Indoors Outdoors
Mounting type	Surface wiring
Material	Plastic
Application room	Indoors all round the building courtyard & driveway front door multi-storey / underground car park outdoors warehouse
Colour	black
RAL colour	9005

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years
Corner wall bracket included	Yes

CERTIFICATES & EPREL

Certificates	VDE

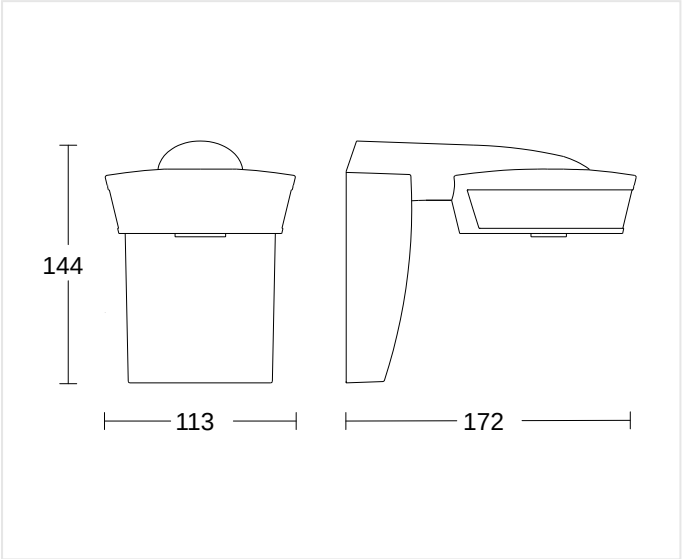
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Illustrations

TECHNICAL DRAWINGS



172 x 113 x 144 mm

MOUNTING HEIGHT

2 – 5 m	2 m	5,00 m
BEREICH	OPTIMAL	MAX

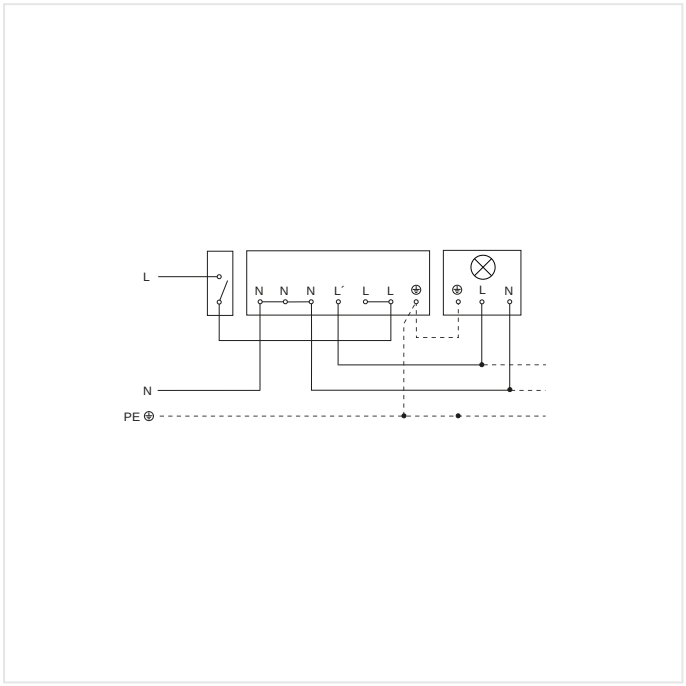
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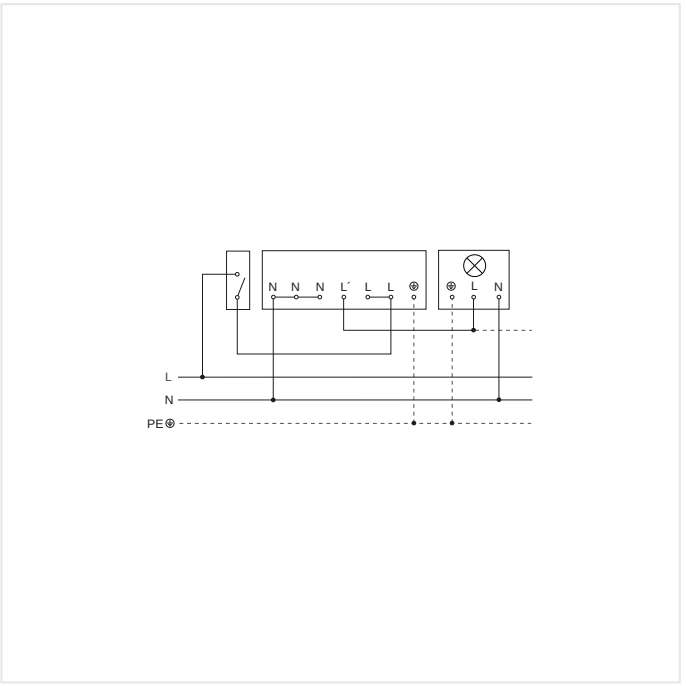
Wiring Diagrams

WIRING DIAGRAM 1



Light without neutral conductor

WIRING DIAGRAM 2



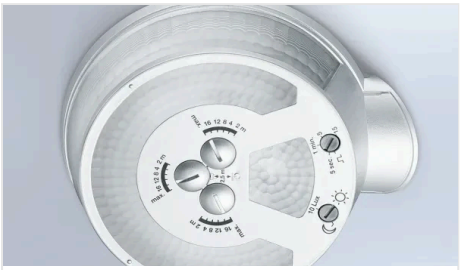
Light with neutral conductor

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Highlights



4x pyro system



Suitable for mounting on ceilings



UV-resistant plastic



Remote control RC9 included



Including corner wall mount



Smart Remote remote control optional

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Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841009151	**Smart Remote**	Accessory
	4007841007638	**Fernbedienung RC9**	Accessory

ORDERING INFORMATION

Art.-Nr.	029579
EAN	4007841029579
E-Number	535940680
Typ	**sensIQ schwarz**

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