sensIQ white

MOTION DETECTOR

EAN 4007841020439

- 4x pyro system
- Suitable for mounting on ceilings
- UV-resistant plastic
- Wireless interconnection
- Including corner wall mount
- Smart Remote remote control optional
- Remote control RC9 included

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
Fluorescent lamps ECG	1500 W
Fluorescent lamps uncompensated	1000 VA
Fluorescent lamps series-compensated	1800 VA
Fluorescent lamps parallel-compensated	500 VA
Switching output 1 low-voltage halogen lamps	2300 VA
LED lamps < 2 W	16 W
LED lamps > 2 W < 8 W	64 W
LED lamps > 8 W	64 W
Capacitive load in µF	176 µF
Switching output 1 number of LED/fluorescent lamps	8 pcs.

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)
Switching zones	1360 switching zones
Mounting height	2,00 – 5,00 m
Optimal mounting height	2 m

CONNECTIVITY

Networking	Yes
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 sec – 15 min
Base light function	No
Main light adjustable	No
Functions	Connection to eNet server\nPush button configuration
Settings via	Remote control\nPotentiometers\neNet
With remote control	Yes
Twilight setting teach	Yes

HOUSING & MATERIAL

Ambient temperature	-20 – 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	white
RAL colour	9010

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years
Corner wall bracket included	Yes

CERTIFICATES & EPREL

Certificates	VDE

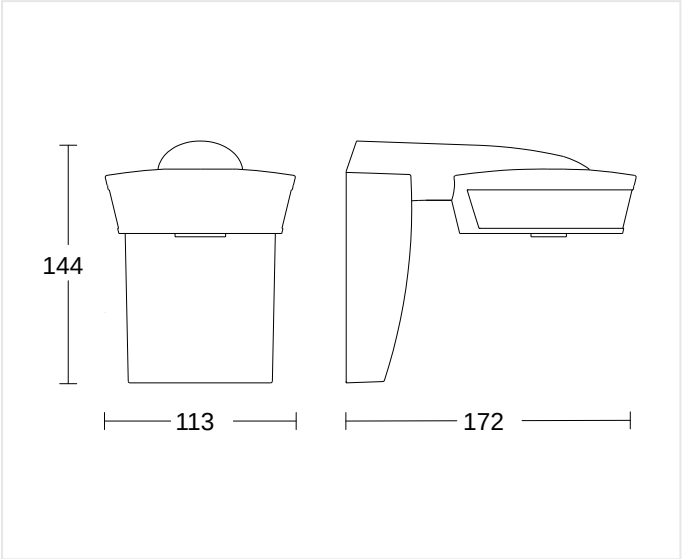
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Illustrations

TECHNICAL DRAWINGS



172 x 113 x 144 mm

MOUNTING HEIGHT

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

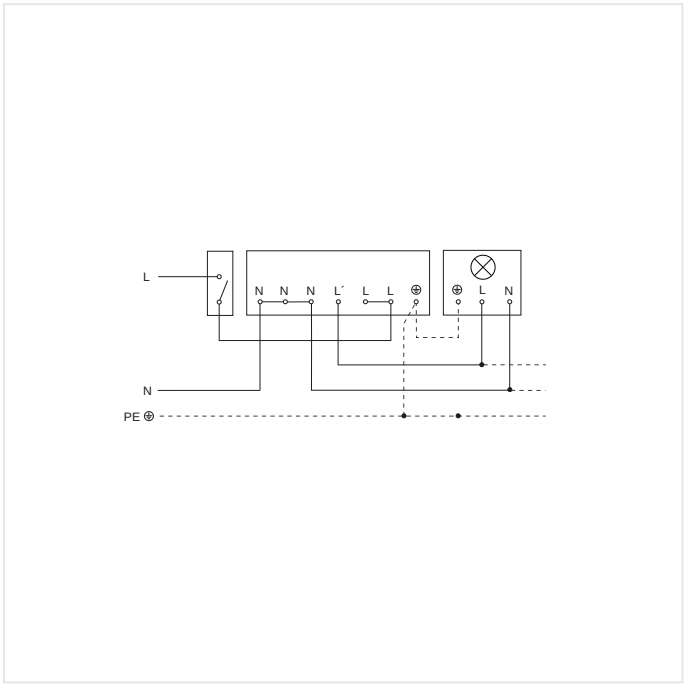
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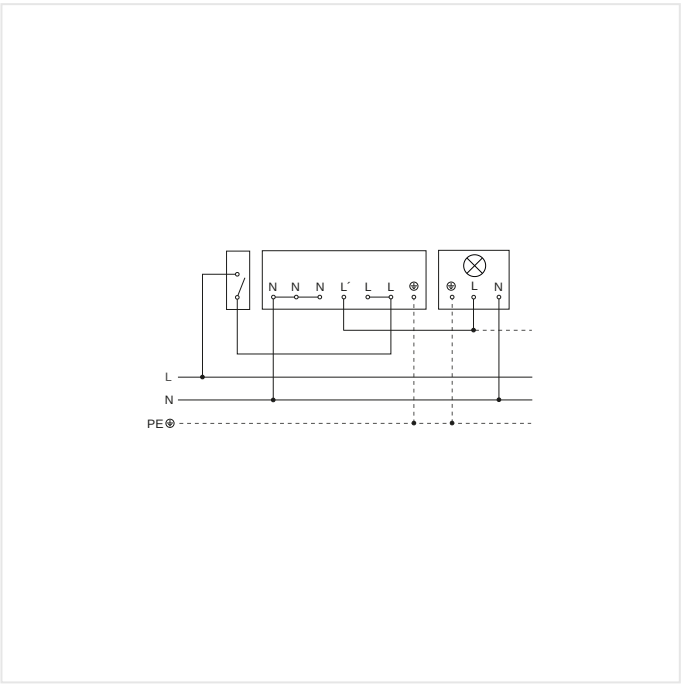
Wiring Diagrams

WIRING DIAGRAM 1



Light without neutral conductor

WIRING DIAGRAM 2



Light with neutral conductor

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MOTION DETECTOR

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Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841009151	**Smart Remote**	Accessory

ORDERING INFORMATION

Art.-Nr.	4007841020439
EAN	4007841020439
Typ	**sensIQ white**

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