

# sensIQ

V3.1 black  
 EAN 4007841 059552  
 Article number 059552



Infrarot-Sensor 3 x 100°



3 Zonen skalierbar 2-20m



KNX



IP54



2 - 1000 Lux



1 - 255 Min



Teach mode



Ideal 2 - 5 m



Eckwandhalterung außen inklusive



Energie sparen

## Function description

King of the infrared motion detectors. The revolutionary sensIQ KNX for indoors and out, ideal for building entrances, loading bays, installation height up to 5 m, quadruple sensor system for optimum coverage over a 300° detection angle, 20 m range (tangential), metre-precision reach setting in 3 different directions. Remote control and corner wall mount bracket included.

## Technical specifications

Dimensions (L x W x H)	172 x 113 x 144 mm	Optimum mounting height	2 m
With motion detector	Yes	Detection angle	300 °
Manufacturer's Warranty	5 years	Angle of aperture	180 °
Settings via	ETS software, Remote control, Bus, Smart Remote	Sneak-by guard	Yes
With remote control	Yes	Capability of masking out individual segments	Yes
Version	black	Electronic scalability	No
PU1, EAN	4007841059552	Mechanical scalability	Yes
Type	Motion detectors	Reach, radial	r = 4 m (42 m <sup>2</sup> )
Application, place	Indoors, Outdoors	Reach, tangential	r = 20 m (1047 m <sup>2</sup> )
Application, room	multi-storey / underground car park, outdoors, warehouse, front door, all round the building, courtyard & driveway, Indoors	Switching zones	1360 switching zones
Colour	black	Twilight setting	2 – 1000 lx
Colour, RAL	9005	Time setting	60 s – 255 Min.
Includes corner wall mount	Yes	Basic light level function	Yes
Installation site	wall, ceiling, corner	Basic light level function time	1-255 min
		Main light adjustable	0 - 100 %
		Twilight setting TEACH	Yes

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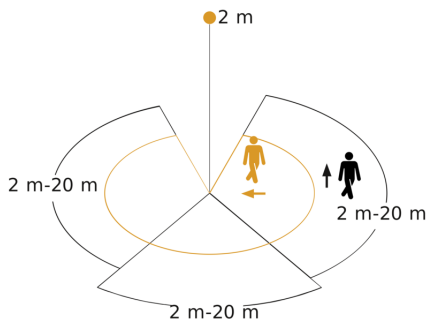
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## Technical specifications

Installation	Surface wiring, Wall, Ceiling, corner
IP-rating	IP54
Ambient temperature	-20 – 50 °C
Material	Plastic
With bus coupling	Yes
Technology, sensors	passive infrared
Mounting height	2,00 – 5,00 m
Mounting height max.	5,00 m

Constant-lighting control	Yes
KNX functions	Light output 2x, Presence output, Light level, Constant-lighting control, Basic light level function, Photo-cell controller, Close range, Individual pyro evaluation, Logic gate
Interconnection	Yes
Type of interconnection	Master/master, Master/slave
Interconnection via	KNX bus
Rated current	10 mA

## Detection Zone



Possible mounting height: 2,00 m – 5,00 m  
 Orange: radial  
 Black: tangential  
 3 scalable zones

## Dimension Drawing

