

infrared sensor 3 x
100°3 zones scalable
2-20m

KNX



IP54



2 - 1000 lux



1-255 min



Teach

Teach mode



ideal 2 - 5 m

in-/ outside corner
bracket included

energy saving

Function description

King of the infrared motion detectors. The revolutionary sensiIQ 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
With motion detector	Yes
Manufacturer's Warranty	5 years
Settings via	ETS software, Remote control, Bus, Smart Remote
With remote control	Yes
Version	white
PU1, EAN	4007841059576
Type	Motion detectors
Application, place	Indoors, Outdoors
Application, room	multi-storey / underground car park, outdoors, warehouse, front door, all round the building, courtyard & driveway, Indoors
Colour	white
Colour, RAL	9010
Includes corner wall mount	Yes
Installation site	wall, ceiling, corner

Detection angle	300 °
Angle of aperture	180 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	No
Mechanical scalability	Yes
Reach, radial	r = 4 m (42 m ²)
Reach, tangential	r = 20 m (1047 m ²)
Switching zones	1360 switching zones
Twilight setting	2 – 1000 lx
Time setting	60 s – 255 Min.
Basic light level function	Yes
Basic light level function time	1-255 min
Main light adjustable	0 - 100 %
Twilight setting TEACH	Yes
Constant-lighting control	Yes

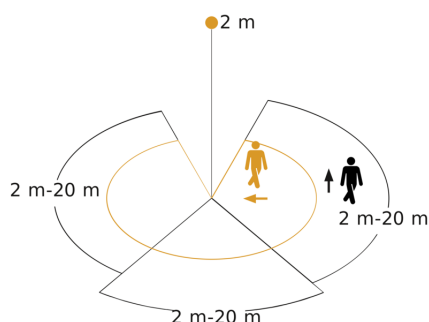
Technical specifications

Installation	Surface wiring, Wall, Ceiling, corner
IP-rating	IP54
Ambient temperature	from -20 up to 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
Optimum mounting height	2 m

KNX functions

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
Product category	Motion detector

Detection Zone



Possible mounting height: 2,00 m – 5,00 m

Orange: radial

Black: tangential

3 scalable zones

Dimension Drawing

