#### **Motion detector - Professional Line**

## sensIQ S

EVO black EAN 4007841 034979 Article number 034979







#### **Function description**

The evolution of perfection. The sensIQ S is just as perfect as its larger role model. For indoors and outdoors, ideal for building entrances, loading bays, for mounting heights of up to 5 m, quadruple sensor system for optimum surveillance over 3x100° coverage angle, 20 m reach (tangential), reach setting to the accuracy of a metre in 3 independent directions. Remote control and corner wall mount bracket included.

#### **Technical specifications**

Dimensions (L x W x H)	128 x 114 x 74 mm	LED lamps > 8 W	600 W
With motion detector	Yes	Capacitive load in µF	176 μF
Manufacturer's Warranty	5 years	Power supply, detail	500 VA max., 120 V
Settings via	Remote control, Potentiometers, Smart Remote	Technology, sensors	passive infrared, Light sensor
		Mounting height	2,00 – 5,00 m
With remote control	Yes	Mounting height max.	5,00 m
Version	black	Optimum mounting height	2 m
PU1, EAN	4007841034979	Detection angle	300 °
Туре	Motion detectors	Angle of aperture	180 °
Application, place	Indoors, Outdoors	Sneak-by guard	Yes
Application, room	multi-storey / underground car park, outdoors, warehouse, front door, all round the building, courtyard &	Capability of masking out individual segments	Yes
	driveway, Indoors	Electronic scalability	No
Colour	black	Mechanical scalability	Yes
Colour, RAL	9005	Reach, radial	r = 4 m (42 m <sup>2</sup> )
Includes corner wall mount	Yes	Reach, tangential	r = 20 m (1047 m <sup>2</sup> )
Installation site	wall, corner	Switching zones	1360 switching zones

03.2025 Page 1 from 3

### Motion detector - Professional Line

# sensIQ S

EVO black EAN 4007841 034979 Article number 034979



## **Technical specifications**

Installation	Surface wiring, Wall, corner	
IP-rating	IP54	
Ambient temperature	from -20 up to 50 °C	
Material	Plastic	
Mains power supply	100 – 240 V / 50 – 60 Hz	
Switching output 1, resistive	2000 W	
Switching output 1, number of LEDs / fluorescent lamps	50 pcs.	
Fluorescent lamps, electronic ballast1500 W		
Fluorescent lamps, uncorrected	1000 VA	
Fluorescent lamps, series-corrected	1 700 VA	
Fluorescent lamps, parallel- corrected	1000 VA	
Switching output 1, low-voltage halogen lamps	1000 VA	
LED lamps < 2 W	100 W	
LED lamps > 2 W < 8 W	300 W	

Functions	Normal / test mode, Manual ON / ON-OFF
Twilight setting	2 – 1000 lx
Time setting	5 s – 15 Min.
Basic light level function	No
Main light adjustable	No
Twilight setting TEACH	Yes
Constant-lighting control	No
Interconnection	Yes
Type of interconnection	Master/master
Interconnection via	Cable
Product category	Motion detector

#### Accessories

EAN 4007841 007638	Remote control RC9
EAN 4007841 608804	Corner wall mount sensIQ S
EAN 4007841 608835	Corner wall mount sensIQ S
EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 608828	Corner wall mount sensIQ S

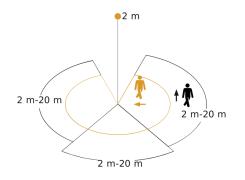
Motion detector - Professional Line

## sensIQ S

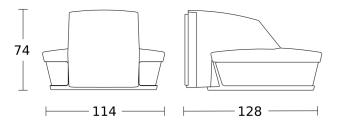
EVO black EAN 4007841 034979 Article number 034979



## **Detection Zone**

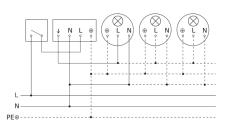


Dimension Drawing

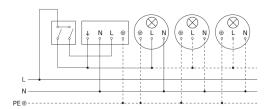


Possible mounting height: 2,00 m - 5,00 m Orange: radial Black: tangential 3 scalable zones

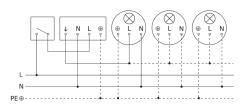
### Light without neutral conductor



# Connection using two-circuit switch for manual and automatic operation



Light with neutral conductor



## Connection of 4-fold push-button coupler to DALI2 APC

