Motion detector

SensiQ EVO inox EAN 4007841 029586







Function description

King of the infrared motion detectors. The revolutionary sensIQ 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, heavy-duty relay for high switching capacity. Remote control and corner wall mount bracket included.

Technical specifications

Туре	Motion detectors
Type of accessory	Corner adapter
Dimensions (L x W x H)	144 x 113 x 172 mm
Mains power supply	220 – 240 V / 50 – 60 Hz
Sensor Technology	passive infrared
Application, place	Indoors
Application, place, room	multi-storey car park, underground car park
Installation site	wall, ceiling, corner
Type of installation	Surface wiring
Switching zones	1360 switching zones
Electronic scalability	No
Mechanical scalability	Yes
Mounting height	2,00 – 5,00 m
Optimum mounting height	2 m
Detection angle	300 °
Angle of aperture	90 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Reach, detail	Reach adjustable from 2 - 20 m in 3 directions (100° in each)

Reach, radial	r = 4 m (42 m²)
Reach, tangential	r = 20 m (1047 m ²)
Twilight setting TEACH	Yes
Twilight setting	2 – 2000 lx
Time setting	5 s – 15 Min.
Switching output 1, resistive	2500 W
Switching output 1, number of LED / fluorescent lamps	^S 8 pcs.
Constant-lighting control	No
Basic light level function	No
With remote control	Yes
Interconnection	Yes
IP rating	IP54
Material	Plastic
Ambient temperature	-20 – 50 °C
Colour	Stainless steel
IDs, certificates	VDE
Manufacturer's Warranty	5 years
Version	inox
PU1, EAN	4007841029586

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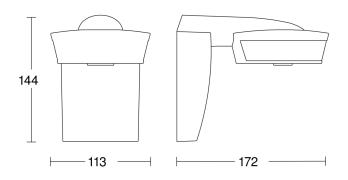
Accessories

EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 007638	Remote control RC9

Detection Zone

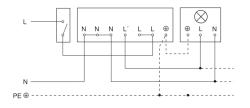
2 m-20 m 2 m-20 m 2 m-20 m

Dimension Drawing

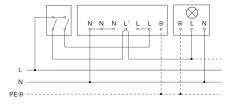


Mögliche Montagehöhe: 2,00 m – 5,00 m Orange: radial Schwarz: tangential 3 skalierbare Zonen

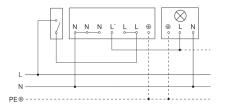
Light without neutral conductor



Connection using two-circuit switch for manual and automatic operation



Light with neutral conductor



Connection via a two-way switch for manual override and automatic operation

