Motion detector

sensIQ

EVO black EAN 4007841 029579



























nfrared sensor 3 x 100°

3 zones scalable

250

2500 W max.

IP54

2 - 2

5 sec - 15 m

ideal 2 - 5 r

energy saving

manufacturer's warranty CE steinel-professional.de/garantie

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.

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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 / underground car park, outdoors, warehouse, front door, all round the building, courtyard & driveway, indoors
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	$r = 4 \text{ m } (42 \text{ m}^2)$
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	black
Colour, RAL	9005
IDs, certificates	VDE
Manufacturer's Warranty	5 years
Version	black
PU1, EAN	4007841029579

Accessories

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

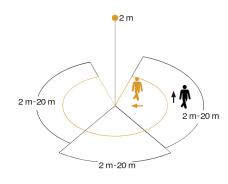
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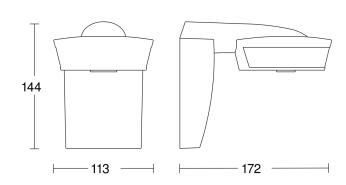
Detection Zone



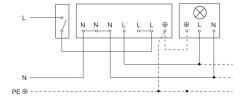
 $\label{eq:model} \mbox{M\"{o}gliche Montageh\"{o}he: 2,00 m} - 5,00 \ m \\ \mbox{Orange: radial}$

Schwarz: tangential 3 skallerbare Zonen

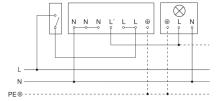
Dimension Drawing



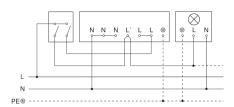
Light without neutral conductor



Light with neutral conductor



Connection using two-circuit switch for manual and automatic operation



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

