

# sensIQ S white

MOTION DETECTOR

neva  
lux

EAN 4007841034955

E-Nr. 535940620

● steinel

128 x 114 x 74 mm



## sensIQ S white

## MOTION DETECTOR

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## Technical Data

## IDENTIFICATION

| Version           | Other          |
|-------------------|----------------|
| Type of accessory | Corner adapter |

## DIMENSIONS

Dimensions L x W x H **128 x 114 x 74 mm**

## ELECTRICAL

|                                                    |                          |
|----------------------------------------------------|--------------------------|
| Mains connection                                   | 100 – 240 V / 50 – 60 Hz |
| Power                                              | 2000 W                   |
| Switching output 1 resistive                       | 2000 W                   |
| Fluorescent lamps ECG                              | 1500 W                   |
| Fluorescent lamps uncompensated                    | 1000 VA                  |
| Fluorescent lamps series-compensated               | 700 VA                   |
| Fluorescent lamps parallel-compensated             | 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                    |
| LED lamps > 8 W                                    | 600 W                    |
| Capacitive load in $\mu\text{F}$                   | 176 $\mu\text{F}$        |
| Supply voltage detail                              | 500 VA max., 120 V       |
| Switching output 1 number of LED/fluorescent lamps | 50 pcs.                  |

## SENSOR TECHNOLOGY

|                      |                  |
|----------------------|------------------|
| Max. mounting height | 5,00 m           |
| Sensor technology    | passive infrared |

|                            |                                                               |
|----------------------------|---------------------------------------------------------------|
| With motion detector       | Yes                                                           |
| Detection angle            | 300 °                                                         |
| Opening angle              | 180 °                                                         |
| Sneak-under protection     | Yes                                                           |
| Segment-by-segment masking | Yes                                                           |
| Electronic scalability     | No                                                            |
| Mechanical scalability     | Yes                                                           |
| Range detail               | Reach adjustable from 2 - 20 m in 3 directions (100° in each) |

|                         |                             |
|-------------------------|-----------------------------|
| Radial range            | <b>r = 4 m (42 m²)</b>      |
| Tangential range        | <b>r = 20 m (1047 m²)</b>   |
| Detection planes        | <b>11</b>                   |
| Switching zones         | <b>1360 switching zones</b> |
| Mounting height         | <b>2,00 – 5,00 m</b>        |
| Optimal mounting height | <b>2 m</b>                  |

## CONNECTIVITY

|                    |               |
|--------------------|---------------|
| Networking         | Yes           |
| Type of networking | Master/master |
| Networking via     | Cable         |

## LIGHTING TECHNOLOGY

|                           |                       |
|---------------------------|-----------------------|
| Soft light start          | No                    |
| Continuous light          | <b>selectable, 4h</b> |
| Constant light regulation | No                    |

## SETTINGS

|                  |             |
|------------------|-------------|
| Twilight switch  | Yes         |
| Twilight setting | 2 – 1000 lx |

|                        |                                                  |
|------------------------|--------------------------------------------------|
| Time setting           | 5 s – 15 Min.                                    |
| Base light function    | No                                               |
| Main light adjustable  | No                                               |
| Functions              | Normal / test mode Manual<br>ON / ON-OFF         |
| Settings via           | Remote control<br>Potentiometers Smart<br>Remote |
| With remote control    | Yes                                              |
| Twilight setting teach | Yes                                              |

## HOUSING &amp; MATERIAL

|                       |                                                                                                                       |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------|
| Protection class (IP) | IP54                                                                                                                  |
| Ambient temperature   | from -20 up to 50 °C                                                                                                  |
| Mounting location     | corner wall                                                                                                           |
| Application location  | Indoors Outdoors                                                                                                      |
| Mounting type         | Surface wiring                                                                                                        |
| Material              | Plastic                                                                                                               |
| Application room      | Indoors all round the building courtyard & driveway front door multi-storey / underground car park outdoors warehouse |

|            |       |
|------------|-------|
| Colour     | white |
| RAL colour | 9010  |

## SCOPE OF DELIVERY & WARRANTY

|                              |         |
|------------------------------|---------|
| Manufacturer warranty        | 5 years |
| Corner wall bracket included | Yes     |

CERTIFICATES & EPREL

Certificates VDE

sensIQ S white

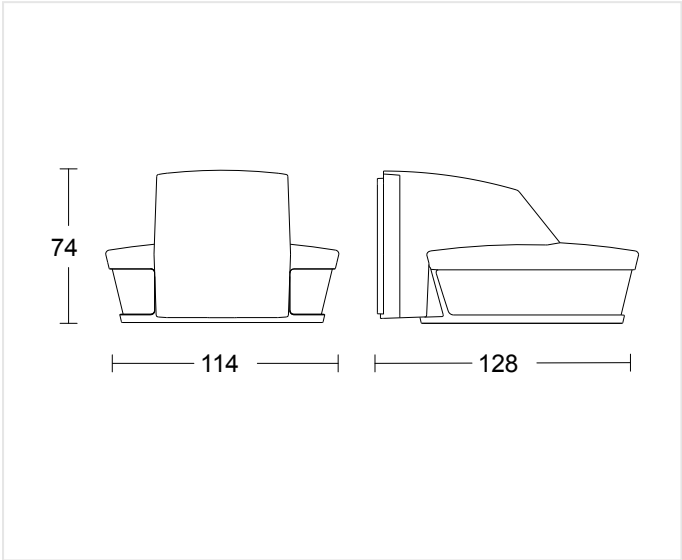
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Illustrations

TECHNICAL DRAWINGS



128 x 114 x 74 mm

MOUNTING HEIGHT

|                                             |                                   |                                  |
|---------------------------------------------|-----------------------------------|----------------------------------|
| <div>2,00 – 5,00 m</div> <div>BEREICH</div> | <div>2 m</div> <div>OPTIMAL</div> | <div>5,00 m</div> <div>MAX</div> |
|---------------------------------------------|-----------------------------------|----------------------------------|

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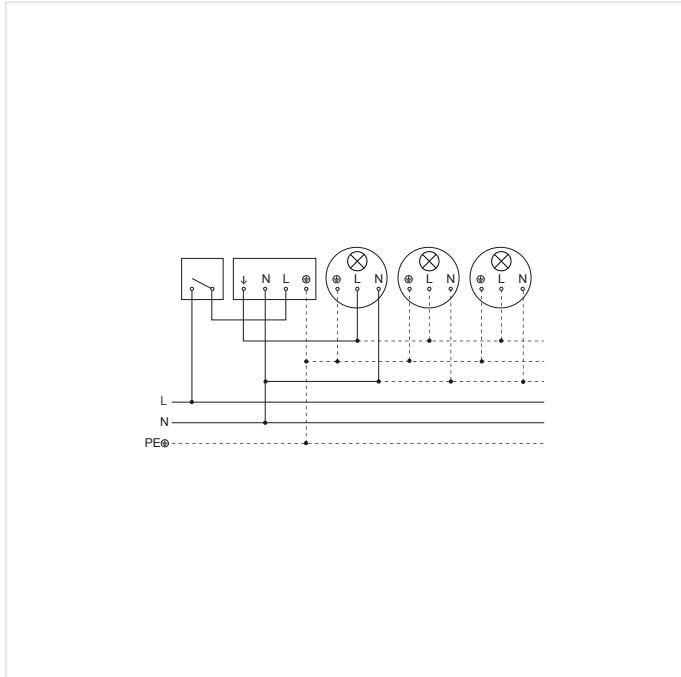
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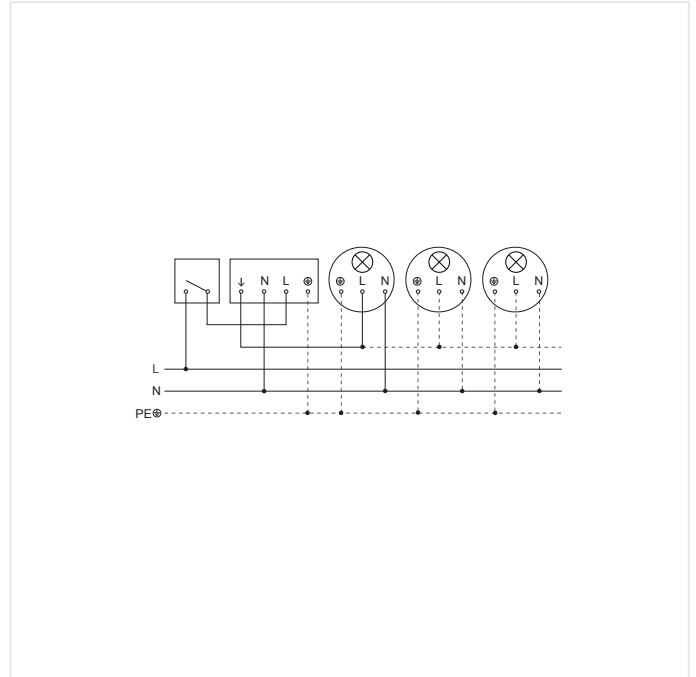
## Wiring Diagrams

WIRING DIAGRAM 1



Light without neutral conductor

WIRING DIAGRAM 2



Light with neutral conductor

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Highlights



4x pyro system



UV-resistant plastic



Including corner wall mount



Remote control RC9 included



Smart Remote remote control optional

Accessories

| ARTICLE NUMBER                                                                                 | DESCRIPTION       | CATEGORY  |
|------------------------------------------------------------------------------------------------|-------------------|-----------|
|  4007841007638 | Fernbedienung RC9 | Other     |
|  4007841009151 | Smart Remote      | Accessory |

ORDERING INFORMATION

Art.-Nr.

034955

EAN

4007841034955

E-Number

535940620

Typ

sensIQ S white

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