

# IS 2360 ECO 7m white

MOTION DETECTOR

**neva**  
**lux**

EAN 4007841006556

115 x 51 mm



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Technical Data

|                                              |                             |                                                    |                     |                              |                                                                                                                                                                  |
|----------------------------------------------|-----------------------------|----------------------------------------------------|---------------------|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IDENTIFICATION                               |                             |                                                    |                     | SETTINGS                     |                                                                                                                                                                  |
| PU1 EAN                                      | 4007841006556               | LED lamps > 8 W                                    | 350 W               | Twilight switch              | Yes                                                                                                                                                              |
| Material number                              | 110029910                   | Capacitive load in µF                              | 132 µF              | Twilight setting             | 2 – 2000 lx                                                                                                                                                      |
| SAP designation                              | BEWEGUNGSMELDER IS 2360 ECO | Switching output 1 number of LED/fluorescent lamps | 50                  | Time setting                 | 8 s – 35 Min.                                                                                                                                                    |
| Version                                      | Motion detectors            | SENSOR TECHNOLOGY                                  |                     | Base light function          | No                                                                                                                                                               |
| Product name data sheet                      | IS 2360 ECO 7m white        | Max. mounting height                               | 4,00 m              | Main light adjustable        | No                                                                                                                                                               |
| Product category                             | Motion detector             | Sensor technology                                  | passive infrared    | Settings via                 | Potentiometers                                                                                                                                                   |
| Discount group                               | B                           | Detection angle                                    | 360 °               | With remote control          | No                                                                                                                                                               |
| Source                                       | Steinel Excel               | Opening angle                                      | 180 °               | Twilight setting teach       | No                                                                                                                                                               |
| Product status                               | Normal                      | Sneak-under protection                             | Yes                 | HOUSING & MATERIAL           |                                                                                                                                                                  |
| Manufacturer                                 | Steinel                     | Segment-by-segment masking                         | Yes                 | Protection class (IP)        | IP54                                                                                                                                                             |
| DIMENSIONS                                   |                             | Electronic scalability                             | No                  | Ambient temperature          | from -20 up to 50 °C                                                                                                                                             |
| Dimensions Ø × H                             | 115 x 51 mm                 | Mechanical scalability                             | No                  | Mounting location            | ceiling                                                                                                                                                          |
| PU1 net weight                               | 0.12                        | Radial range                                       | Ø 3 m (7 m²)        | Application location         | Outdoors Indoors                                                                                                                                                 |
| ELECTRICAL                                   |                             | Tangential range                                   | Ø 7 m (38 m²)       | Mounting type                | Surface wiring                                                                                                                                                   |
| Mains connection                             | 230 V / 50 – 60 Hz          | Switching zones                                    | 664 switching zones | Material                     | Plastic                                                                                                                                                          |
| Power                                        | 2000 W                      | Mounting height                                    | 2,00 – 4,00 m       | Application room             | corridor / aisle changing room function room / ancillary room kitchenette stairwell WC / washroom multi-storey / underground car park outdoors warehouse Indoors |
| Switching output 1 resistive                 | 2000 W                      | Optimal mounting height                            | 2,8 m               | Colour                       | white                                                                                                                                                            |
| Fluorescent lamps ECG                        | 350 W                       | Nevalux sensor technology                          | On / Off            | RAL colour                   | 9010                                                                                                                                                             |
| Fluorescent lamps uncompensated              | 500 VA                      | CONNECTIVITY                                       |                     | SCOPE OF DELIVERY & WARRANTY |                                                                                                                                                                  |
| Fluorescent lamps series-compensated         | 500 VA                      | Networking                                         | Yes                 | Manufacturer warranty        | 5 years                                                                                                                                                          |
| Fluorescent lamps parallel-compensated       | 500 VA                      | Type of networking                                 | Master/master       | Corner wall bracket included | No                                                                                                                                                               |
| Switching output 1 low-voltage halogen lamps | 1000 VA                     | Networking via                                     | Cable               | CERTIFICATES & EPREL         |                                                                                                                                                                  |
| LED lamps < 2 W                              | 100 W                       | LIGHTING TECHNOLOGY                                |                     | Certificates                 | VDE                                                                                                                                                              |
| LED lamps > 2 W < 8 W                        | 175 W                       | Soft light start                                   | No                  |                              |                                                                                                                                                                  |
|                                              |                             | Continuous light                                   | selectable          |                              |                                                                                                                                                                  |
|                                              |                             | Constant light regulation                          | No                  |                              |                                                                                                                                                                  |

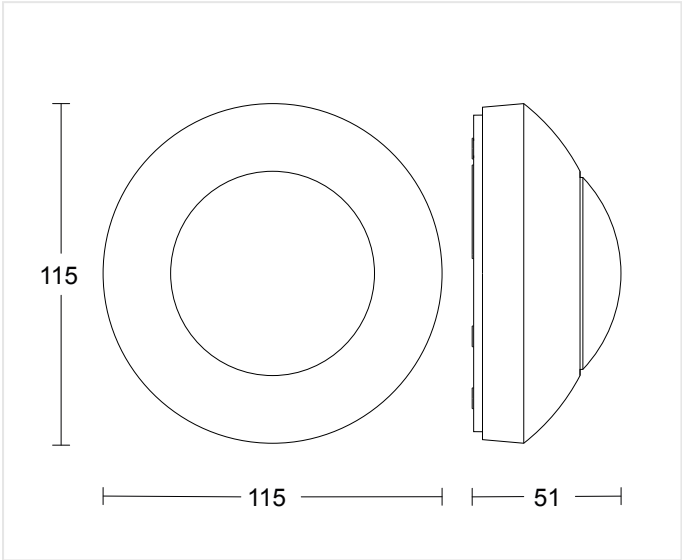
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Illustrations

TECHNICAL DRAWINGS



115 x 51 mm

MOUNTING HEIGHT

|                          |                  |               |
|--------------------------|------------------|---------------|
| 2,00 – 4,00 m<br>BEREICH | 2,8 m<br>OPTIMAL | 4,00 m<br>MAX |
|--------------------------|------------------|---------------|

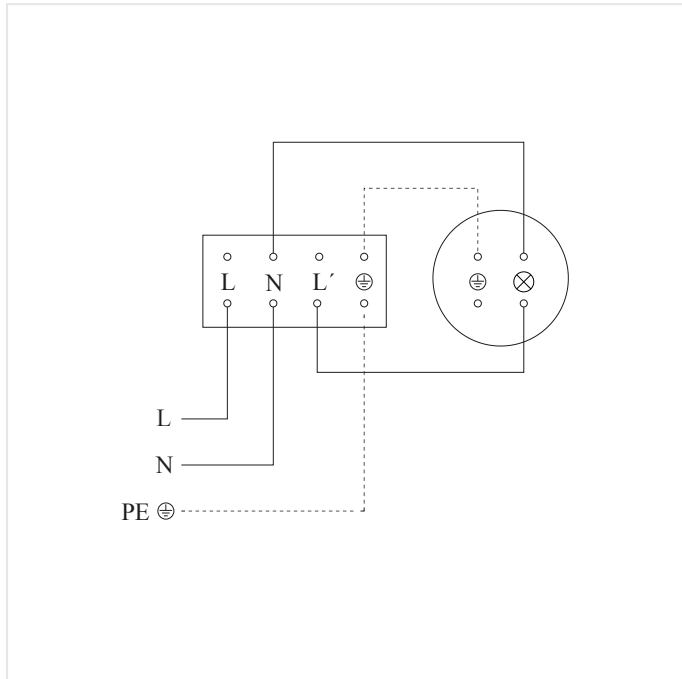
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## Wiring Diagrams

### WIRING DIAGRAM 1



Circuit diagram

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## Highlights



UV-resistant plastic

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Accessories

|                                                                                                                                    |                      |
|------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| ORDERING INFORMATION                                                                                                               |                      |
| Art.-Nr.                                                                                                                           | 006556               |
| EAN                                                                                                                                | 4007841006556        |
| Typ                                                                                                                                | IS 2360 ECO 7m white |
| <div><div>nevalux</div><div>nevalux AG<br/>Neugrütstrasse 2<br/>8610 Uster<br/>+41 44 508 78 78<br/>info@nevalux.swiss</div></div> |                      |