

# PRODUCT DATASHEET

## MS-SV INF-WS-AD-180 220-240 V IP44 B

LED VALUE PIR Motion Sensor - Wall Mounted | Sensors with infrared technology



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### Areas of application

- Suitable for indoor and sheltered outdoor areas
- Offices
- Corridors
- Stairways
- Residential interiors
- Commercial buildings

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### Product features

- 180° motion sensor (passive infrared technology)
- Wall surface mounting
- Timer function
- Adjustable illuminance from 10 lx to 2000 lx via dip switch
- Photocell detector available for daylight detection
- Input voltage: 220...240 V<sub>AC</sub>
- Operating frequency: 50/60 Hz
- Ambient temperature in operation: -20...+45 °C

## TECHNICAL DATA

### Electrical data

|                 |             |
|-----------------|-------------|
| Nominal voltage | 220...240 V |
| Mains frequency | 50...60 Hz  |

### Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 86.50 mm  |
| Width          | 86.50 mm  |
| Height         | 155.50 mm |
| Product weight | 173.1 g   |

### Colors & materials

|               |       |
|---------------|-------|
| Product color | White |
|---------------|-------|

### Temperatures & operating conditions

|                           |              |
|---------------------------|--------------|
| Ambient temperature range | -20...+45 °C |
|---------------------------|--------------|

### Capabilities

|                             |                    |
|-----------------------------|--------------------|
| Dimmable                    | No                 |
| Maximum installation height | 1.8...2.5 m        |
| Detection area              | 12 m <sup>1)</sup> |
| Detection angle             | 180 °              |

<sup>1)</sup> Maximum diameter

### Certificates & Standards

|                    |      |
|--------------------|------|
| Protection class   | II   |
| Type of protection | IP44 |

## LOGISTICAL DATA

|                              |              |
|------------------------------|--------------|
| Temperature range at storage | -35...+55 °C |
|------------------------------|--------------|

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075373051 | Folding box<br>1             | 92 mm x 56 mm x 219 mm               | 216.00 g     | 1.13 dm <sup>3</sup>  |
| 4058075373068 | Shipping box<br>10           | 292 mm x 196 mm x 239 mm             | 2406.00 g    | 13.68 dm <sup>3</sup> |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

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## DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.