

# PRODUCT DATASHEET

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

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



---

### Areas of application

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

---

### 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 1	92 mm x 56 mm x 219 mm	216.00 g	1.13 dm <sup>3</sup>
4058075373068	Shipping box 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.

---

## DISCLAIMER

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