# PIR motion and presence sensor 360°,IP20, 2000W, 3 sensors, white

Marka: **Orno** | Symbol: **OR-CR-253** | Ean: **5902560325829**

5 YEARS WARRANTY



## PRODUCT DESCRIPTION

Passive infrared sensor For indoor usage Collaborates with LED lighting Regulation: lighting time (TIME), sensitivity of the light intensity (LUX) and range of motion detection (SENS).

ORNO GROUP Sp. z o. o. All rights reserved.

## TECHNICAL DATA

### General information:

| | |
|---|---|
| **Model:** | Czujnik obecności |
| **Sensor type:** | Podczerwień pasywna |
| **Scan angle [°]:** | 360 |
| **Optimum mounting height [m]:** | 2,2-6 |
| **Max. reach sideways [m]:** | 10 |
| **Max. reach frontally [m]:** | 10 |
| **Diameter reach on floor [m]:** | 20 |
| **Detection moving speed [m/s]:** | 0,6-1,5 |
| **Response value luminosity adjustable:** | Tak |
| **Light intensity adjustment range [lx]:** | <3-2000 |
| **Mounting method:** | Montaż natynkowy |
| **Suitable for ceiling mounting:** | Tak |
| **Suitable for wall mounting:** | Nie |
| **Connection type:** | Zacisk śrubowy |
| **Material:** | Tworzywo sztuczne |
| **Material quality:** | Tworzywo termoplastyczne |
| **Colour:** | Biały |
| **Degree of protection:** | IP20 |
| **Voltage type:** | AC |
| **Frequency [Hz]:** | 50 |
| **Nominal voltage [V]:** | 230 |
| **Min. switch-on time [s]:** | 10 |
| **Max. duty cycle [min]:** | 30 |
| **Detection angle horizontal [°]:** | 360 |
| **Max. switching power [W]:** | 2000 |
| **Max. switching power LED [W]:** | 500 |

ORNO GROUP Sp. z o. o. All rights reserved.

| | |
|---|---|
| **Power consumption [W]:** | 0.5 |
| **Relay output:** | Tak |
| **Temperature [°C]:** | -20 - +40 |
| **Working humidity:** | <93% |
| **Depth [mm]:** | 52 |
| **Diameter [mm]:** | 120 |
| **Weight [g]:** | 130 |






ORNO GROUP Sp. z o. o. All rights reserved.








ORNO GROUP Sp. z o. o. All rights reserved.