

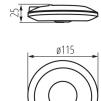
# **23452** ZONA FLAT-W

PIR motion sensor

5905339234520









Kanlux ZONA FLAT is a motion detector with maximum motion detection range of 8m. In turn, its maximum horizontal angle of work comes to 360 degrees. In the ZONA sensor, you can adjust the time of lighting from 10s to 15min as well as set the surrounding light intensity level at which the device will work.

#### **GENERAL DATA:**

Colour: white

Place of assembly: ceiling mounted Place of application: Indoors

Micro-interval between relay contacts: yes

Possibility of installation on a normally flammable

surface: yes Height [mm]: 25 Diameter [mm]: 115

#### TECHNICAL DATA:

Rated voltage [V]: 220-240 AC Rated frequency [Hz]: 50/60

Class of protection against electric shock: ||

Material: plastic

Ambient temperature range to which the product can be

exposed: 5÷25 Sensor type: PIR

**Connection type**: Terminal block

Range of sections of wires used [mm $^2$ ]:  $0.75 \div 1.5$  Sensor-operation time [second-minute]: 10-15

sensor working angle [°]: H360/V120 Maximum operating time [min]: 15 Minimum operating time[s]: 10 Maximum power [VA]: 2000

Illumination-level setpoint by which the sensor detects

movement [lx]: 3-2000

IP class: 20

Sensor range[m]: max 8

## LOGISTIC DATA:

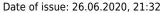
Unit of measurement: unit Packaging method: 50

Number of units in the secondary packaging: 1

Number of units in the packaging: 50

Net unit weight [g]: 110 Grammage [g]: 158.8

Length of a unit pack [cm]: 12 Width of a unit pack [cm]: 3.5



We reserve the right to make technical changes. The data contained in this material are not legally binding. Photometry: the results obtained from testing were from a specific sample.





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Height of a unit pack [cm]: 12.5 Weight of a cardboard box [kg]: 7.94 Width of a cardboard box [cm]: 22 Height of a cardboard box [cm]: 27.5 Length of a cardboard box [cm]: 62.5 Volume of a cardboard box [m³]: 0.037813

## **ADDITIONAL INFORMATION:**

- Maximum movement detection up to 8m
- Maximum horizontal angle of operation of the motion sensor
  360°
- Light on time adjustable from 10s to 15min
- Capability to set the light intensity of the environment in which the device works
- Motion detection 0.6...1.5m/s
- Maximum vertical angle of operation of the motion sensor 120°

