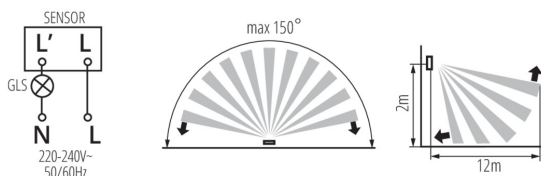
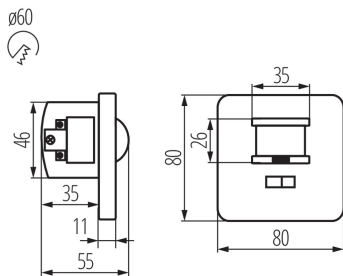


08910 MARID JQ-L

PIR motion sensor

5905339089106



Kanlux MARID JQ is a motion detector whose maximum detection range comes to 12 metres. You can set adjustments of the lighting time and light intensity level at which the detector works. The detector can be activated by means of sound signal too.

GENERAL DATA:

Colour: white

Place of assembly: Recessed mount in the wall

Place of application: Indoors

Micro-interval between relay contacts: yes

Length [mm]: 80

Width [mm]: 80

Height [mm]: 55

Sensitivity regulation: yes

TECHNICAL DATA:

Rated voltage [V]: 220-240 AC

Rated frequency [Hz]: 50

Class of protection against electric shock: II

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 [mm²]: 0,75÷2,5

Sensor-operation time [second-minute]: 10-7

sensor working angle [°]: H150/V30

Maximum operating time [min]: 7

Minimum operating time[s]: 10

Maximum power [VA]: 40-500

Illumination-level setpoint by which the sensor detects movement [lx]: 3-2000

IP class: 20

Noise-sensitivity range [dB]: 30-90dB

Sensor range[m]: max 12

LOGISTIC DATA:

Packaging method: 100

Number of units in the packaging: 100

Net unit weight [g]: 122

Grammage [g]: 164

Length of a unit pack [cm]: 8.5

Width of a unit pack [cm]: 6.5

Height of a unit pack [cm]: 9

PIR motion sensor

Weight of a cardboard box [kg]: 16.4
Width of a cardboard box [cm]: 36
Height of a cardboard box [cm]: 34.4
Length of a cardboard box [cm] : 46
Volume of a cardboard box [m³]: 0.056966

ADDITIONAL INFORMATION:

- Maximum movement detection up to 12m
- Maximum horizontal angle of operation of the motion sensor - 150°
- Maximum vertical angle of operation of the motion sensor - 30°
- Light on time adjustable from 10s to 7min
- Capability to set the light intensity of the environment in which the device works
- Motion detection 0.3...3m/s (1...10km/h)
- Sensitivity adjustment in the range of 3...1000lx
- Capability to activate the sensor with a 30-90db sound signal
- Designed only for resistive loads