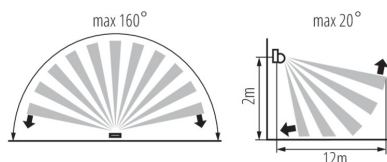
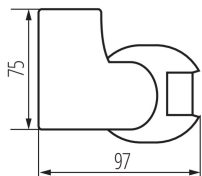


PIR motion sensor

5905339004611



Kanlux ALER 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.

### GENERAL DATA:

**Colour:** black  
**Place of assembly:** wall mounted  
**Place of application:** Indoors and outdoors  
**Micro-interval between relay contacts:** yes  
**Width [mm]:** 97  
**Height [mm]:** 75

### 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:** -20÷40  
**Sensor type:** PIR  
**Connection type:** Bolt terminal block  
**Range of sections of wires used [mm<sup>2</sup>]:** 1÷2,5  
**Sensor-operation time [second-minute]:** 8-7  
**sensor working angle [°]:** H160/V20  
**Maximum operating time [min]:** 7  
**Minimum operating time[s]:** 8  
**Maximum power [VA]:** 1200  
**Illumination-level setpoint by which the sensor detects movement [lx]:** 3-2000  
**IP class:** 44  
**Sensor range[m]:** max 12

### LOGISTIC DATA:

**Packaging method:** 50  
**Number of units in the secondary packaging:** 1  
**Number of units in the packaging:** 50  
**Net unit weight [g]:** 130  
**Grammage [g]:** 193  
**Length of a unit pack [cm]:** 9  
**Width of a unit pack [cm]:** 9  
**Height of a unit pack [cm]:** 10.5  
**Weight of a cardboard box [kg]:** 9.65  
**Width of a cardboard box [cm]:** 46  
**Height of a cardboard box [cm]:** 24

PIR motion sensor

**Length of a cardboard box [cm] :** 48

**Volume of a cardboard box [m<sup>3</sup>]:** 0.052992

### **ADDITIONAL INFORMATION:**

- Maximum movement detection up to 12m
- Maximum horizontal angle of operation of the motion sensor - 165°
- Light on time adjustable from 8s to 5min
- Capability to set the light intensity of the environment in which the device works