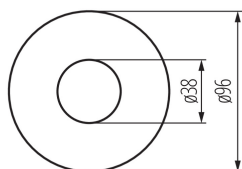


## 08821 ROLF JQ-O

MW motion sensor

5905339088215



Kanlux ROLF JQ is a motion detector. The horizontal angle of the detector work comes to 360 degrees. You can set adjustments of the lighting time and light intensity level at which the detector works.

### 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]:** 42  
**Diameter [mm]:** 96  
**Sensitivity regulation:** yes

### TECHNICAL DATA:

**Rated voltage [V]:** 220-240 AC  
**Rated frequency [Hz]:** 50/60  
**Class of protection against electric shock:** II  
**Material:** plastic  
**Ambient temperature range to which the product can be exposed:** 5÷25  
**Sensor type:** microwave  
**Connection type:** Terminal block  
**Range of sections of wires used [mm<sup>2</sup>]:** 0,75÷1,5  
**Sensor-operation time [second-minute]:** 6-12  
**Sensor-operation frequency [MHz]:** 5,8  
**sensor working angle [°]:** H360/V160  
**Maximum operating time [min]:** 12  
**Minimum operating time[s]:** 6  
**Maximum power [VA]:** 1200  
**Illumination-level setpoint by which the sensor detects movement [lx]:** 2-2000  
**IP class:** 20  
**Sensor range[m]:** max 9

### LOGISTIC DATA:

**Unit of measurement:** unit  
**Packaging method:** 100  
**Number of units in the secondary packaging:** 1  
**Number of units in the packaging:** 100  
**Net unit weight [g]:** 120  
**Grammage [g]:** 162  
**Length of a unit pack [cm]:** 10

MW motion sensor

**Width of a unit pack [cm]:** 5  
**Height of a unit pack [cm]:** 10  
**Weight of a cardboard box [kg]:** 16.2  
**Width of a cardboard box [cm]:** 27  
**Height of a cardboard box [cm]:** 43  
**Length of a cardboard box [cm] :** 52  
**Volume of a cardboard box [m<sup>3</sup>]:** 0.060372

### ADDITIONAL INFORMATION:

- Maximum movement detection up to 9m
- Maximum horizontal angle of operation of the motion sensor - 360°
- Maximum vertical angle of operation of the motion sensor - 160°
- Light on time adjustable from 6s to 12min
- Capability to set the light intensity of the environment in which the device works
- Sensitivity adjustment in the range of 2...2000lx
- Motion detection 0.3...3m/s (1...10km/h)