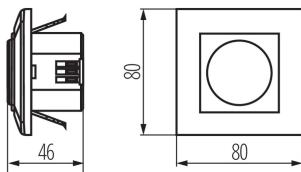


## 23453 MERGE MW-L

MW motion sensor

5905339234537



Kanlux MERGE MW detector is an aesthetic and functional solution. The maximum detection range comes to 9 metres. You can set adjustments of the lighting time and light intensity level at which the detector works.

### PRODUCT PARAMETERS:

**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]:** 47

**Height [mm]:** 80

**Sensitivity regulation:** yes

**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:** microwave

**Connection type:** Terminal block

**Range of sections of wires used [mm<sup>2</sup>]:** 0,75÷1,5

**Sensor-operation time [second-minute]:** 10-12

**Sensor-operation frequency [MHz]:** 5,8

**sensor working angle [°]:** 180

**Maximum operating time [min]:** 12

**Minimum operating time[s]:** 10

**Maximum power [VA]:** 1200

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

**IP class:** 20

**Sensor range[m]:** max 9

### LOGISTIC DATA:

**Packaging method:** 100

**Number of units in the secondary packaging:** 1

**Number of units in the packaging:** 100

**Net unit weight [g]:** 92

**Grammage [g]:** 130.9

**Length of a unit pack [cm]:** 8.5

**Width of a unit pack [cm]:** 6

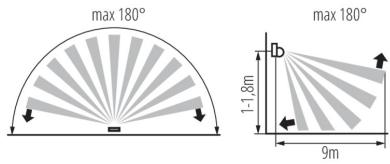
**Height of a unit pack [cm]:** 8.5

**Weight of a cardboard box [kg]:** 13.09

**Width of a cardboard box [cm]:** 35

## 23453 MERGE MW-L

MW motion sensor



**Height of a cardboard box [cm]:** 36.5

**Length of a cardboard box [cm] :** 45

**Volume of a cardboard box [m<sup>3</sup>]:** 0.057488

### ADDITIONAL INFORMATION:

- Maximum movement detection up to 9m
- Maximum horizontal angle of operation of the motion sensor - 180°
- Light on time adjustable from 10s to 12min
- 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 180°