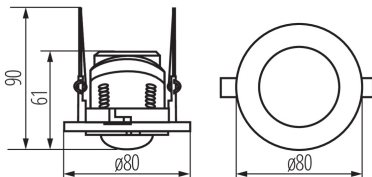


23451 MERGE ADJ-O

PIR motion sensor

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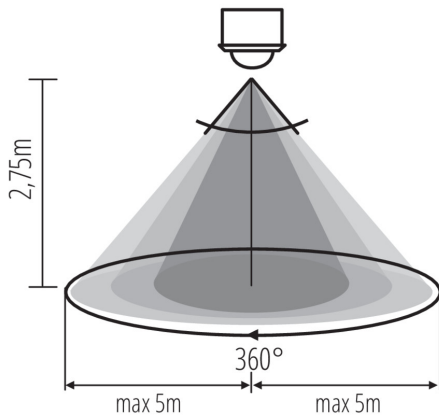


Kanlux MERGE ADJ is a PIR motion detector with maximum motion detection range of 5m. Its maximum horizontal angle of work comes to 360 degrees. In the MERGE ADJ sensor, you can adjust settings of parameters without a necessity to disassemble the detector.

PRODUCT PARAMETERS:**Colour:** white**Place of assembly:** Recessed mount in the ceiling**Place of application:** Indoors**Micro-interval between relay contacts:** yes**Height [mm]:** 90**Diameter [mm]:** 80**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÷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]:** 800**Illumination-level setpoint by which the sensor detects movement [lx]:** 3-2000**IP class:** 20**Sensor range[m]:** max 5**LOGISTIC DATA:****Packaging method:** 50**Number of units in the secondary packaging:** 1**Number of units in the packaging:** 50**Net unit weight [g]:** 94**Grammage [g]:** 140.4**Length of a unit pack [cm]:** 10**Width of a unit pack [cm]:** 7.5**Height of a unit pack [cm]:** 8**Weight of a cardboard box [kg]:** 7.02**Width of a cardboard box [cm]:** 38.5**Height of a cardboard box [cm]:** 19.5**Length of a cardboard box [cm]:** 52

23451 MERGE ADJ-O

PIR motion sensor



Volume of a cardboard box [m³]: 0.039039

ADDITIONAL INFORMATION:

- Maximum movement detection up to 5m
- 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°