

## Extremely slim PIR motion sensor

### Description

UltraLux presents a new PIR motion sensor with an elegant design, range 360° and 5m radius of detection. Extremely slim and compact, it is suitable for automating interior lighting in administrative, public, residential and other spaces.

### Operation

It is a passive infrared (PIR) sensor that monitors (measures) the infrared rays (heat) emitted by the objects within its detection area. For this reason, it is not recommended to be installed in areas with high temperature amplitudes - near air conditioners or heaters.

When there is a motion within the sensor range, the lights turn on and remains on for all the time if there is motion, and a few more minutes after, then shuts off. The illumination time and the ambient light limit can be adjusted to a wide range. The sensor is designed for indoor installation.



### Technical information

Art.No	Voltage	Power	Max. radius range	Ambient light limit	Illumination time	IP rate	Motion range
SDOM	230 V AC	2000 W Incandescent lamp 1000 W LED	max 5 m	<math>\leq 2000\text{ lx}</math>	10s-15min.	IP20	360°