



iSWITCH

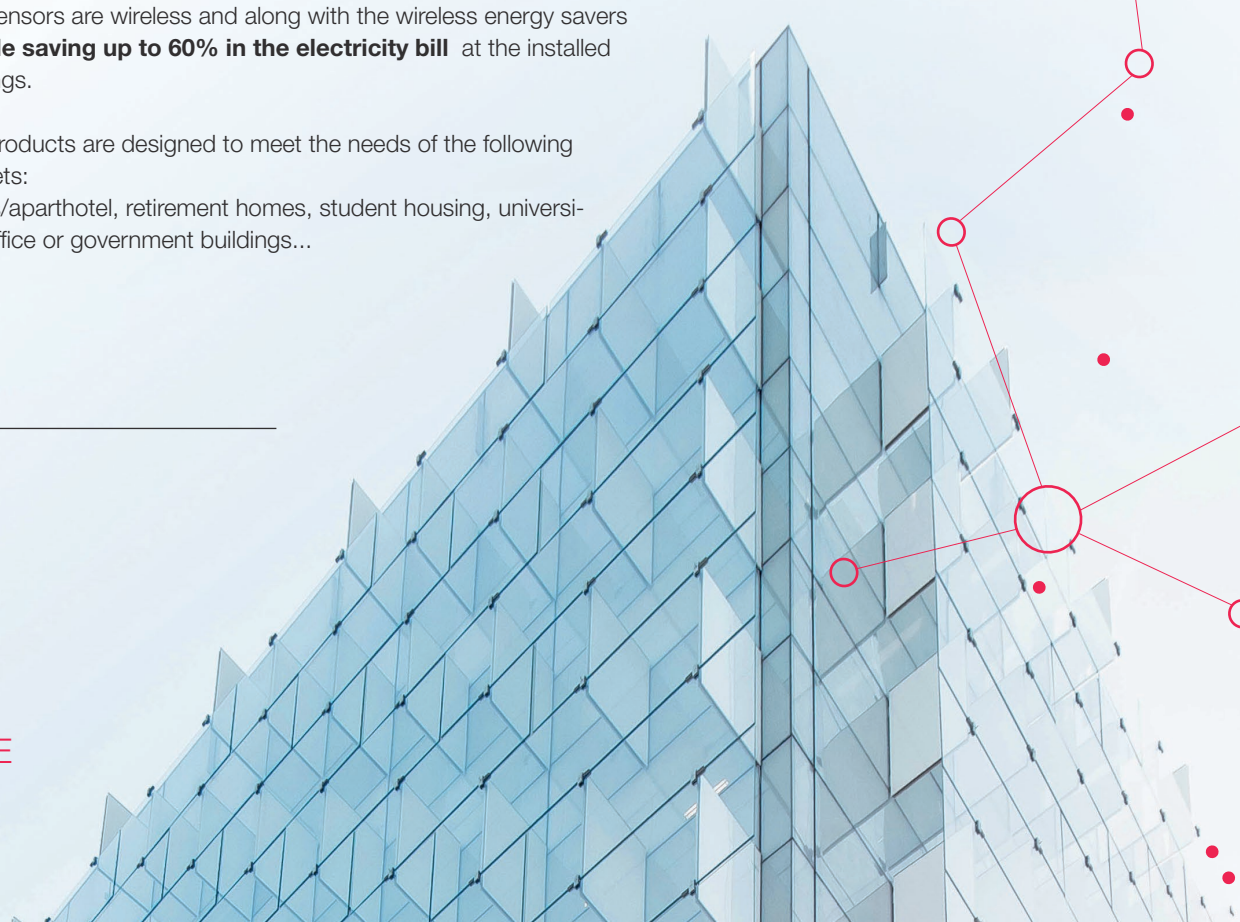
SISTEMAS DE GESTIÓN DE ENERGÍA ENERGY MANA- GEMENT SYSTEMS

Ceiling surface mounted motion sensor

Our sensors are wireless and along with the wireless energy savers **enable saving up to 60% in the electricity bill** at the installed buidings.

Our products are designed to meet the needs of the following markets:
hotels/aparthotel, retirement homes, student housing, universi-
ties, office or government buildings...

**WE MAKE
SENSE**





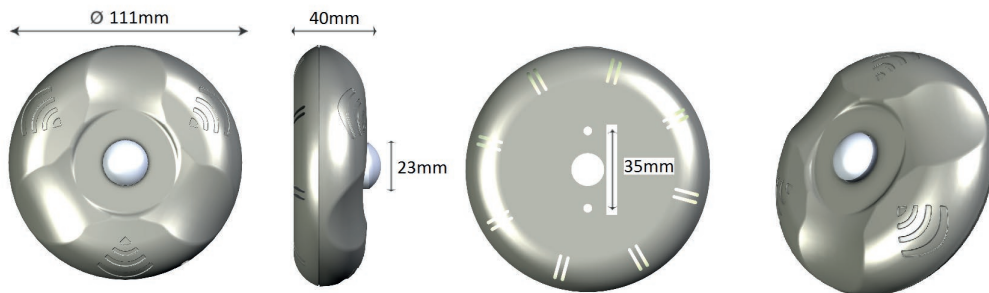
CEILING SURFACE MOUNTED MOTION SENSOR



Characteristics

DESCRIPTION	Ceiling surface mounted motion sensor
REFERENCE	SVOxIxS
POWER	3 batteries AAA LR3 1,5 V
BATTERY LIFE	4 years (30uA average consumption, max. 20mA)
COMMUNICATIONS	2,4GHz, IEEE 802.15.4 wireless
COMMUNICATION COVERAGE	10 m (distance to the energy saver)
INTERFACE	Red led
OPERATING TEMPERATURE/HUMIDITY	Temperature: -40° to 160° Humidity: 0% rH to 100% rH
TECHNOLOGY	Infrared passive detector. Fresnel lens.
DETECTION COVERAGE	φ 6 m (for a height of 3m)* coverage according to mounting height
ASSEMBLY HEIGHT	Between 2,5-4m
THERMOSTAT PRECISION	Temperature $\bar{+} 0,5^{\circ}$ (15° to 40 °), $\bar{+} 1^{\circ}$ (0° to 60 °) Humidity $\bar{+} 3,5\%$ (20% to 80%)
DIMENSIONS/ WEIGHT	φ 111 mm x 40 mm / 120 g

Dimensions



Benefits

WIRELESS COMMUNICATION . It detects the room occupancy and has wireless communication with the energy saver .

STANDALONE Battery operated.

INSTALLATION. Overhead surface mounted on the ceiling.

SEVERAL SENSORS. Several sensors can be installed in the room.

TEMPERATURE & HUMIDITY SENSOR temperature and humidity sensor embedded.



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