

INTRODUCTION

domus is a multi-function sensor module which is of identical size as of any series of modular switches.

In single device following four features allow

Motion detection
Temperature sensor,
Relative humidity sensing
Light intensity



Thus it is an ideal device for home automation leading to comfort, security and energy conservation

It allows to switch lights ON and OFF depending on the internal brightness, thus controls illumination

Its temperature and humidity sensors, produced by **Sensirion** (world leader in the production of these devices), are able to drive and manage optimum air conditioning and dehumidification system in order to obtain the real degree of desired comfort .

It becomes indispensable for office environments and for the right humidification required in museums for the best conservation of art works.

domus is an ideal device for temperature control in the residential/office areas.

With the chronothermostat on **lares 4.0** control panel, it is possible to adjust the temperature conveniently at any location, adapting the level of comfort to the use of the environment with significant energy savings.

The flexibility of **lares 4.0** control panel controls both heating and conditioning appliances.

One of the four in built sensors detects motion, which can be thus used for alarm activation or to enable control of lights.

SMART HOME MANAGING APP

lares 4.0 is an APP which permits the users to always safely monitor homes, offices or industries. A single APP allows users to monitor and control all the Security aspects (Intrusion, Video Surveillance, Access Control) and simultaneously manage Home Automation or BMS (Building Management System).

MAXIMUM FREEDOM AND CREATIVITY

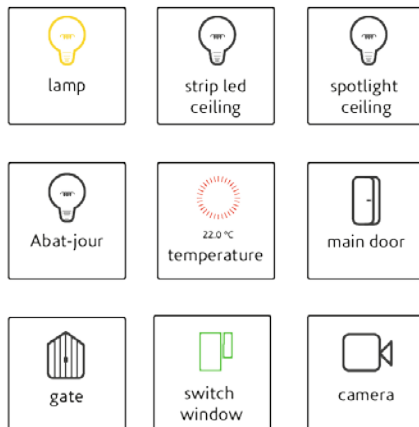
For the first time the user can choose and handle the desired domotic scenario, manage the push notifications, set-up his favorite elements and theme, avoiding the intervention of the installer !



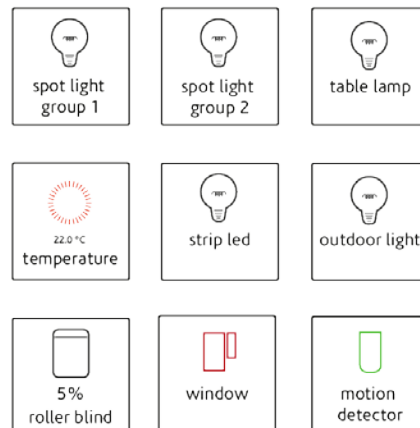
COHERENT VISUALIZATION OF THE PHYSICAL INSTALLATION

For each device installed at home corresponds a virtual card in the APP. Each group of devices is associated with their virtual room. Thanks to the organization of the "room" menu, associate the card with the referred device is extremely intuitive!

living room



kitchen



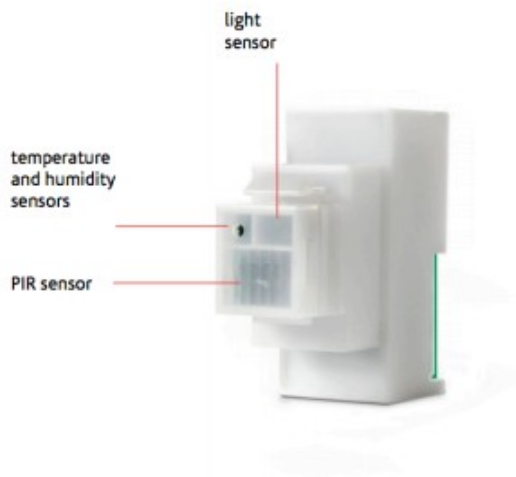
SPECIFICATIONS

MAIN FEATURES

- Power Supply: 13.8 VDC
- Consumption: 10 mA max
- Mounting Height: 1.2m
- Temperature sensor: accuracy ± 0.5 °C, resolution ± 0.1 °C
- Humidity Sensor accuracy $\pm 0.5\%$ RH, resolution $\pm 2\%$ RH
- PIR detector, 6 meters capacity, 5 rays, opening: 45°
- Light sensor
- Compatible with opera Keystone
- KS-BUS interface

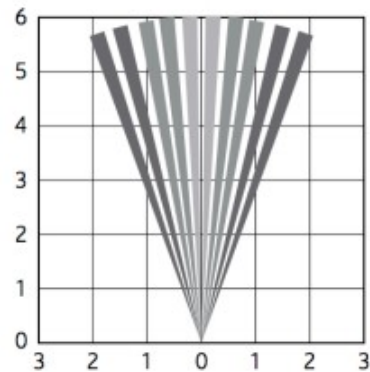
PROGRAMMING

domus connects to **lares 4.0** control panels via KS-BUS 4-wire serial BUS and is programmed directly from the control panel. These four wires which are two pairs of Red and Black wires come integrated with domus.



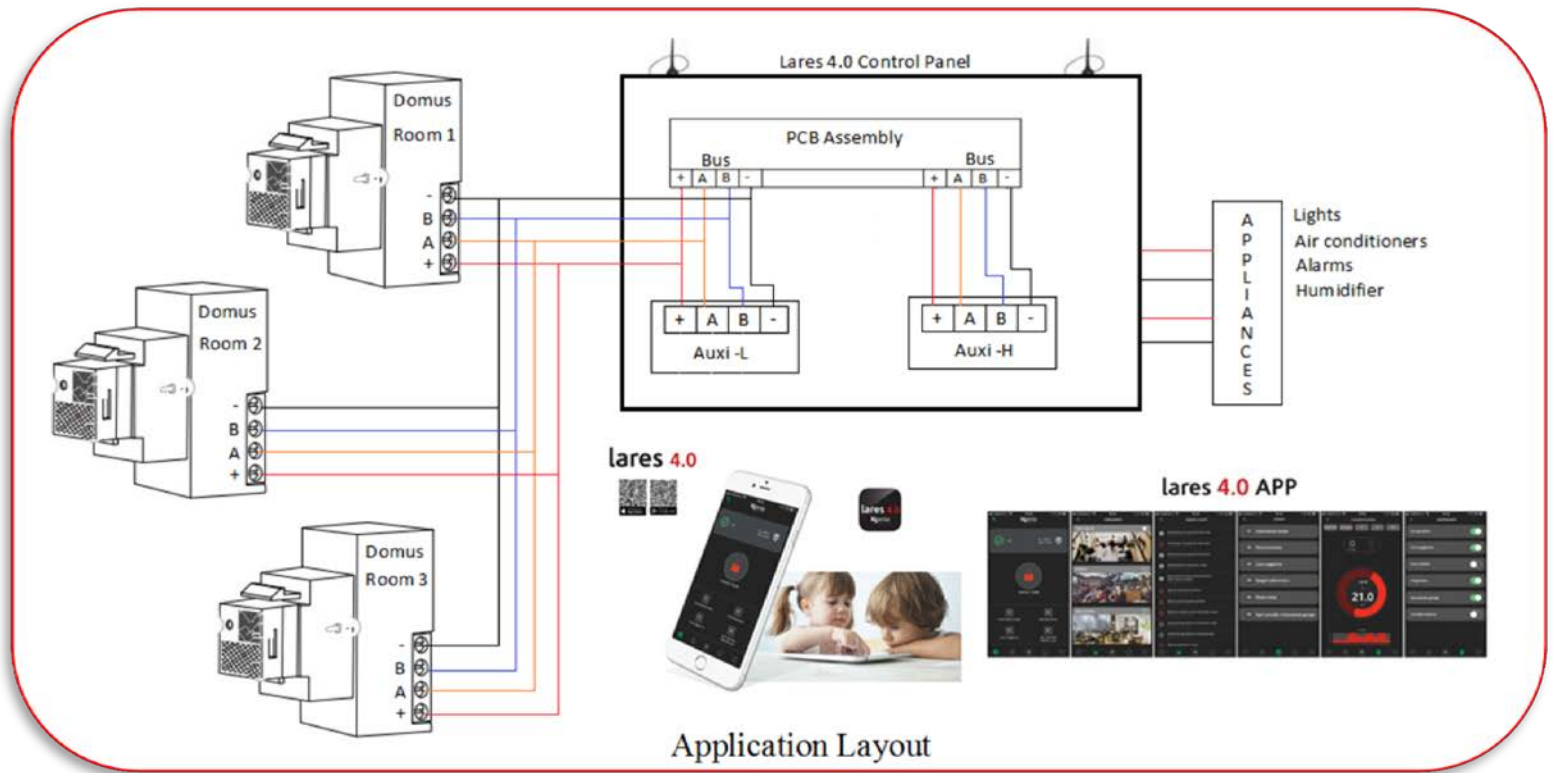
COVERAGE AREA

TOP VIEW



SIDE VIEW





ENVIRONMENTAL CARE

domus has been specifically designed and manufactured for the environment as follows:

- Halogen free laminates and lead-free PCB Assembly
- Low consumption
- Arsenic-free glass
- Recycled fibers and materials for packaging



ORDERING CODE

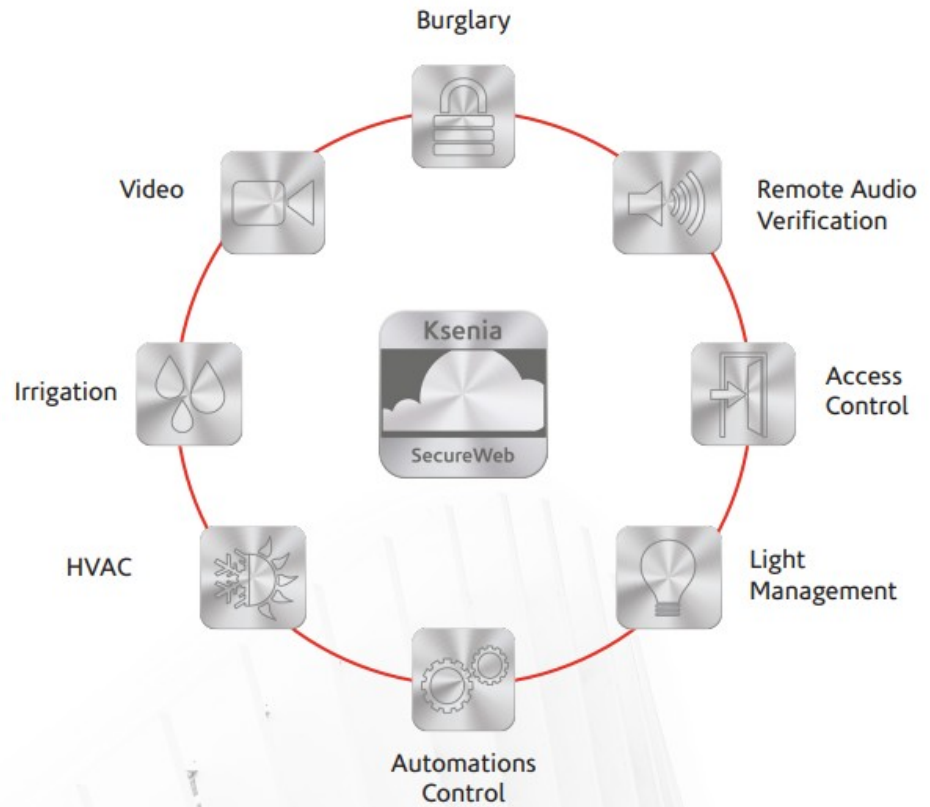
- KSI2700000.300 – domus

PARTS INCLUDED

- 1 domus Multi-function sensor
- 1 Quick Installation Guide

COMPLIANCE

- EN50131
- CE



We are Authorized Distributor of Ksenia Security Srl, Italy (www.kseniasecurity.com)