

Residence in Minorca

Balearic Islands, Spain



“With Lutron’s HomeWorks® system I could offer a very high level of comfort and ensure the sustainability of the project with the passage of time.”

Sergio Rojas, Project Director

Background:

When building this gorgeous private home in Minorca, the owner requested of the director of the project the most advanced system for lighting control that could be integrated onto all those other systems that would contribute to enjoy top safety and comfort at home.

The challenge:

To be controlled were: natural and artificial lighting inside and outside the house; a spectacular exterior cinema screen whose hidden structure raises from the floor; the interior cinema, whose projector descends from a fake ceiling and projects the images onto a special blind-screen; plus safety systems against theft and fire and those for climate and watering control.

HomeWorks® 8 Series Lutron



HomeWorks® whole-home lighting control system, can be installed in older and historic homes as well as additions or renovations



A HomeWorks® system provides convenient, intelligent, and sophisticated control of your home's interior and exterior lighting



One of the features of the system is its clean aesthetics

The solution:

A Lutron HomeWorks® system with 80 circuits controls everything and the keypads incorporate an infrared sensor from which the system can be managed with the remote control.

HomeWorks® covers all the needs of the house: lighting control, safety against fire, safety against intruders, safety when absent, seasonal adaptation and integration onto all the domotic systems wanted by the user.

The exterior cinema consists of a pneumatic system with independent switch that allows elevating the purpose-built 4-meter long and 3-meter high screen, the projector and the speakers.

The results:

The complex assignment entailed a large technology display that deserved Lutron's own acknowledgement as 'Most Singular European Project'.

HomeWorks® demonstrated being the ideal solution for its ability to integrate onto the large number of systems the project required and because of its ability to expand: in the future, all systems conforming the installation can incorporate new services, or be updated without having to carry out any kind of works.

Client

Smart Business

Photography

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Lutron products

HomeWorks®, lighting control system

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