

"The dream of any architect is doing a building of these characteristics... we have been lucky to do it..."

Carlos Rubio, Partner Architect, Rubio & Álvarez-Sala architecture studio

Background:

Located in the Cuatro Torres Business Area, the new urban, financial and economic district of the city, the 5 star luxury Eurostars Madrid Tower Hotel has become a reference in the hospitality industry in Spain. The tower is 236 metres tall and is the third highest skyscraper in Spain.

The challenge:

The hotel has 474 luxurious fully fitted rooms with views of the Madrid skyline. Lutron was selected to provide a cutting edge light control solution, both in public areas and in the bedrooms. From there, the project definition was done as the building was being constructed. The greatest challenge was project coordination with all the parties involved: architecture, interior designer, installer and engineering.



Several options of **Grafik 7000™** lighting control system and of the use of the **Sivoia QED®** shade







The solution:

To optimize the use of daylight, the project combines both daylight and electric light control, which are integrated and centralised.

The Grafik 7000™ of Lutron offers the guest four positions or ambiences (on/off, reading, relax and WC), which also applies to public areas and meeting rooms in the hotel through over 500 backlit keypads. For daylight control, Sivoia QED® is an ultra-quiet system of roller shades operated by a precision electronic motor.

Through this cutting edge light control solution provided by Lutron, the hotel can offer comfort for its clients.

The results:

Through lighting, the interior designers of the Eurostars Madrid Tower Hotel were able to emphasise different special materials they want to highlight in a space, in a room or in a public area, for example detailing of art objects within the reception area.

The Eurostars Madrid Tower project is one of the most prestigious undertaken by Lutron in Europe. Daylight control integrated with the electric light control system, offers great results by maximizing efficiency and saving energy.

For the hotel this was a key point in terms of the return of the investment.

Client Architect Lutron products

Eurostars Madrid Tower, Hotusa Hotels chain, Spain

Xavi d'Arquer -DobleSTUDIO Sivoia QED®, motor shades system

Grafik 7000™, lighting control system

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