



### **DELOITTE** | LISBON | PORTUGAL

There is no doubt that completing an extensive project requires teamwork, and exercising synergy will allow you to get the best results. Delivering personalized products to the Deloitte office in Lisbon is an example of an excellent combined effort of several ES-SYSTEM technical teams.

### > THE SITUATION

In March 2015, our Portuguese partner, Lledo, got in touch with an investor working on a 6th floor office for the Deloitte company, located in Lisbon. At that point, the office was in its finishing stages and the project plan envisaged supplying conventional lighting for the entire building. The first luminaires that had been installed by a different supplier on the ground floor near the reception looked rather unsightly. The architect, Miss Rita Piçarra, had designed a linear lighting setup, however using traditional light sources caused some unexpected complications in the form of visible, unattractive spacing between the individual fluorescent lamps.

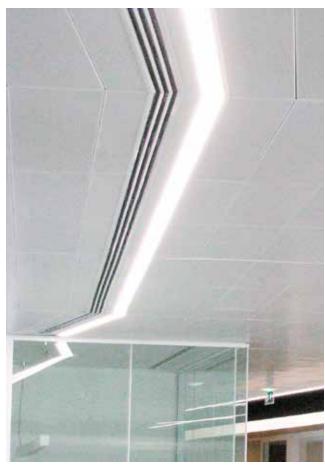




## > THE CHALLENGE

Our partner suggested using the S6000 Bis system modern, linear LED lighting that works great in personalized projects due to its freely arrangeable, non-standard module lengths. The most important arguments that won our client over, included considerable savings on maintenance costs and the 5-year warranty on our products. On the other hand, from the architect's point of view, the decisive point was achieving an even light line throughout the entire length of the luminaire structure, which was also ideally adjusted to the room dimensions – a challenging feat, indeed!

A flexible attitude toward the project and exemplary cooperation between several ES-SYSTEM departments, our distributor and the architect accounted for the success of this project.











## > THE PROJECT

Because the investor had decided to introduce significant changes at an advanced stage of the project's development, there was precious little time for all the product adjustments we needed to make. As it turned out, the only reasonable solution was to successively produce the luminaires and send them in installments to each building floor as needed, so as not to block progress of the finishing works. Our factories adjusted their production schedules in order to rise to the occasion. It should be noted that for the purposes of this investment, we prepared more than 60 non-standard luminaire models with different lengths and ending shapes, which were continuously adapted to the ever evolving project.

Thanks to the efficient cooperation of our sales and research and development departments with the architect, as well as between logistics and production, we were able to deliver a personalized product in a relatively short period of time. In total, we were successful in equipping a 6-floor building with linear LED lighting with a total length of nearly 3 km, which not only meets generally accepted standards, but also harmoniously blends in with the modern interior design of the offices.







# > PROJECT SUMMARY

| Project name:             | DELOITTE OFFICE   |  |
|---------------------------|---|--|
| Client's business sector: | auditing and consulting                                   |  |
| Location:                 | Lisbon, Portugal  |  |
| Project starting date:    | March 2015  |  |
| Project completion date:  | July 2015   |  |
| Product:                  | system 6000 BIS   |  |
| Product features:         | 3000 K,<br>opal diffuser,<br>non-standard color: RAL 9003 |  |
| Architect:                | Rita Piçarra  |  |
| Lighting designer:        | André Gato  |  |