

Study Case

Apator's smart office building

Location Philips Lighting

Ostaszewo near Toruń, Poland DayZone, PowerBalance, StyleID, LuxSpace, Cabana, TBS260, Philips Dynalite (integrated with Somfy animeo and and horizontal facade blinds).



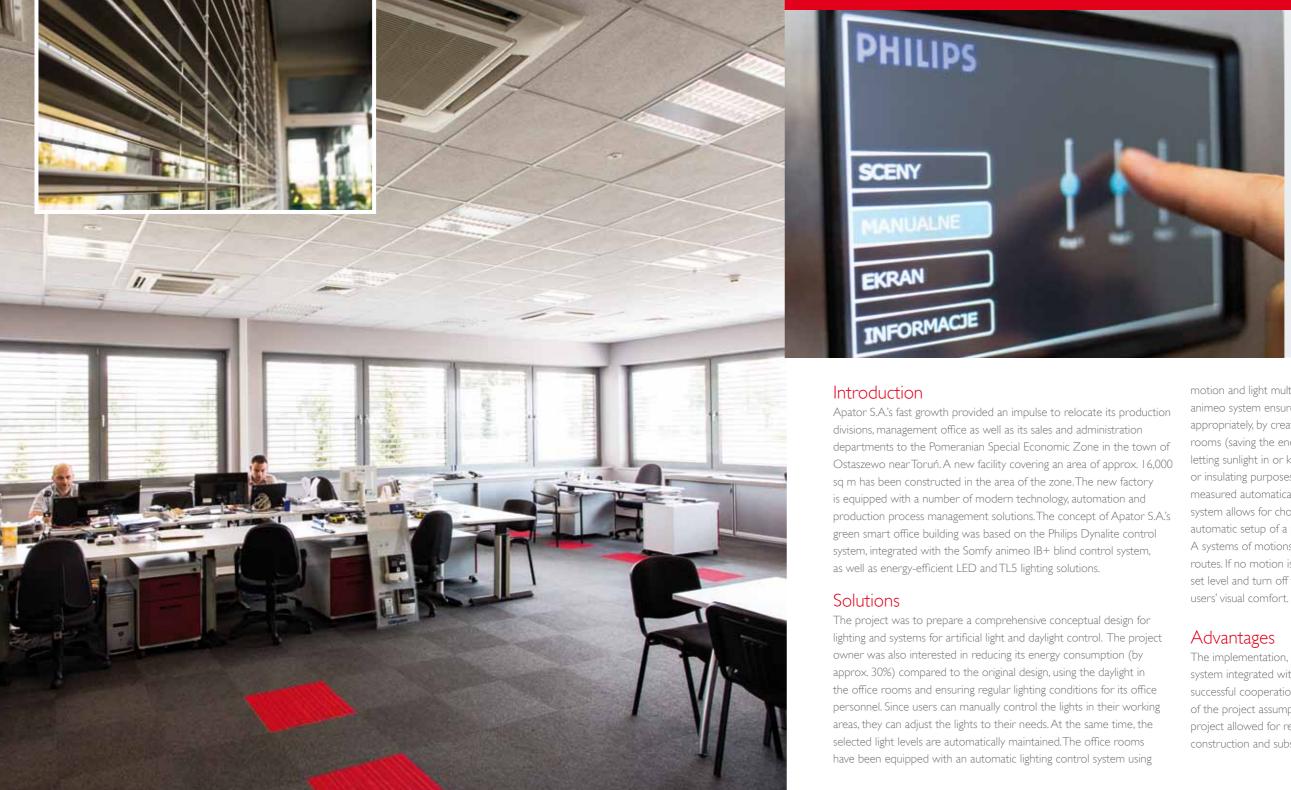
Light Balancing PHILIPS SOmfy.



"Our decision to choose an integrated Philips and Somfy system was based mostly on confirmed data showing how we the technology could helps us reduce our energy consumption costs. Although the system is highly advanced in terms of technology, it is easy and intuitive to use. What's more, we're fully satisfied with the lighting comfort and flexibility offered by the solution, which is suited to our needs. I must also say that with the professionalism of Philips and Somfy engineers, our cooperation during the implementation process was successful."

Janusz Niedźwiecki, Management Board President of Apator S.A.

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Project details

Project Owner: Project: Location: Lighting Solutions: Implemented by:

motion and light multisensors. The integrated Philips Dynalite i Somfy animeo system ensures that the daylight in the office rooms is used appropriately, by creating the right light and thermal conditions in the rooms (saving the energy consumed by the air-conditioning system by letting sunlight in or keeping it out for, respectively, extra heating or insulating purposes). In addition, light intensity in the room is measured automatically and the In the conference rooms, the control system allows for choosing a pre-set scene with features such as automatic setup of a project screen or lowering the roller blinds. A systems of motions sensors have been installed on the circulation routes. If no motion is detected, the system will dim the lights to a preset level and turn off the light after a pre-set period, thus increasing the

The implementation, in Agator S.A.'s green building, of the Philips lighting system integrated with the Somfy animeo system is an example of successful cooperation from design to completion. Precise definition of the project assumptions and close cooperation throughout the project allowed for reducing energy consumption as soon as during the construction and subsequent use of the building. Also, modern lighting



solutions have been implemented which reduce CO_2 emissions, which was in line with the project owner's environmental strategy and its policy of protecting the environment. The company's personnel were provided with a high degree of visual and thermal comfort, improving their working conditions and creasing a friendly working environment.

The intuitive and easy-to-use systems make the new technology easy to use. Additional savings were generated by using a technology that adjusts the lights to the users' needs, thus ensuring regular light levels for the workstations and circulations routes in the building.

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which will make it possible to quickly get in contact with PHILIPS experts

Operator fee applies





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