

## Distech Controls equips the Grand Palais

**[Lyon, France, October 14, 2024]** - Distech Controls Inc., an innovative leader in intelligent buildings, announces the installation of its Eclipse™ Building Management System (BMS) at the Grand Palais, Paris, providing a comprehensive solution that addresses heating and cooling production as well as occupant comfort.

### **A legendary building**

An emblematic monument in the heart of Paris, the Grand Palais was built for the 1900 Universal Exhibition and has been a cultural centre ever since. Its 77,000sq<sup>2</sup> of floor space regularly hosts a variety of exhibitions and fairs.

The Grand Palais underwent its first major restoration since 1900 to host the fencing and taekwondo sporting events in its mythical Nave for the Paris 2024 Olympic and Paralympic Games.

As part of the renovation, a number of Distech Controls solutions have been installed to deploy a BMS and improve the monument's environmental performance.



### **A BMS that provides exemplary environmental performance**

The Eclipse solution from Distech Controls provides air treatment for the Grand Palais, in the Nave and adjoining galleries. The ECY-S1000 connected modular controllers are linked directly to a weather station, enabling a night-time free cooling system to be activated when conditions are right. In fact, as soon as the air outside is colder than inside, the Nave's glazed windows open to let in outside air, ensuring natural cooling and air renewal, which in turn leads to significant energy savings. The Eclipse solution also includes ECY-S1000 connected modular controllers for cooling computer cabinets and distributing cold.

The DC Space solution has also been deployed in the Grand Palais offices. This multi-business management solution enables occupants to easily adjust their comfort settings (lighting and blinds) using Uniwave's sleek Allure remote controls.

Finally, the Palais d'Antin, which is home to the Palais de la Découverte science museum, is also equipped with Distech Controls solutions, to guarantee the continuity of the BMS system throughout the Grand Palais building.

Involved in the construction and renovation of many of the buildings hosting the Paris 2024 Olympic and Paralympic Games, Distech Controls manufactured nearly 7,500 of its products in Canada and France to meet the needs of each venue and contribute to the environmental performance.

### **Solutions installed:**

- Eclipse connected controllers for terminal units - ECY-PTU-207
- Eclipse connected modular controllers - ECY S-1000
- Eclipse connected controllers for HVAC equipment - ECY 303
- Uniwave Allure occupant remote controls
- Multi-touch capacitive displays with IP connectivity - Horyzon-C7 and Horyzon-C10

**Stakeholders:**

- Systems integrator: Sys&Com
- HVAC installer: Cégélec
- CFO/CFA installer: Phibor

**About Distech Controls**

Distech Controls connects people with intelligent building solutions through our forward-thinking technologies and services. It partners with customers to deliver innovative solutions that can provide better health, better spaces, and better efficiencies. Its passion for innovation, quality and sustainability guides its business, which serves multiple market segments through worldwide business divisions, service offices and a superior network of Authorised System Integrators and Distributors. Distech Controls is a subsidiary of Acuity Brands, Inc.

For more information, visit the website [www.distech-controls.com](http://www.distech-controls.com)

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