

Press release  
Dornbirn, March 2011

## **LED lighting system by Zumtobel sets lighting stage at Nature Museum**

**New energy-efficient lighting saves € 10,000 per year**



B1 | At Inatura, the newly installed Supersystem lighting system cannot fail to impress with its compact spotlight design and superior lighting quality.

Thanks to a new, energy-efficient LED lighting solution by Zumtobel, the Inatura Nature Museum in Dornbirn/Austria has started into a new lighting era. The museum's previous lighting system using conventional spotlights has been replaced by advanced, energy-saving LED spotlights. With its compact, clear design, the Supersystem lighting system blends perfectly into the museum architecture. Inatura's new lighting solution features 3-phase LED units, each including 3 LED spots with 2.6 W each, which have been installed in the entrance area as well as in large parts of the exhibition area. The client opted for Supersystem mainly because the old spotlights could simply be disassembled, allowing Supersystem units to be installed in the track system in place.

„For Inatura, the new multifunctional LED lighting system by Zumtobel opens up exciting new perspectives: the lighting quality for our exhibits is significantly increased, and many exhibits are literally shown in a new light. Moreover, this highly energy-efficient system allows us to save energy costs of approx. EUR 10,000 a year“, explains Peter Schmid, Managing Director of Inatura.

The LED-based Supersystem lighting system by Zumtobel cannot fail to impress on account of its resource-efficient use of materials in combination with lighting comfort of outstanding quality. With a service life of approx. 50,000 hours, its extremely compact LED spots allow for energy-efficient illumination and are particularly suitable for accent lighting of exhibits.

A variety of spotlight models, a wallwasher and the option of integrating indirect lighting make Supersystem the number one for sophisticated lighting tasks. High-quality reflector technology ensures uniform illumination without any flaring effects. In museums, art galleries and exhibition areas in particular, Supersystem allows to create lighting solutions which provide maximum enjoyment of art by subtly illuminating art objects and sculptures.

The new lighting solution is a donation in kind by the Zumtobel Group for use in the new „Science Center“, which is intended to give children, young people and adults a better understanding of technology and the sciences through

fun, games and interaction. Energy is the main theme of the so-called „Science Zones“ and also covers the field of „Light and optics“.

„The Science Center addresses mainly children and young people, making an important contribution to their technological education and empowerment. For us as a leader in innovation, it was only logical to support this project. Having provided a donation in kind, we are now also in a position to demonstrate - here at our group's head office - Zumtobel's lighting competence to our customers and employees via an excellent application“, explains Harald Sommerer, Chief Executive Officer of the Zumtobel Group.



B2 | Energy-efficient LED spotlights perfectly set exhibits centre stage, selectively catching visitors' attention.

**Fact box:****Inatura, Dornbirn/A****Client:**

Stadt Dornbirn, Dornbirn/A

**Lighting solution:**

Zumtobel

New since 2010: Supersystem LED lighting system  
Zumtobel lighting solution already in place: Cardan  
Spirit lighting system, Slotlight light line



B3 | The minimalist LED spots of Zumtobel's Supersystem lighting system blend unobtrusively into the exhibition areas of the Nature Museum. As a current conducting section was already in place, the previously used conventional spotlights could be easily replaced by the new LED solution.



B4 | The high lighting quality provided by LED luminaires ensures that focussed light is directed to where it is needed.

More information:



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