

## Press release

Vienna, December 6, 2016

### **Awarded: LOYTEC received the 2016 Lux Award for the Manchester Airport Project**

**The international jury awarded LOYTEC the award for “Project of the Year 2016” in the “Industrial and Transport Lighting” category and emphasized the benefits of the DALI lighting system.**

With the Manchester Airport project, LOYTEC is demonstrating what the intelligent L-DALI lighting system can achieve in terms of energy efficiency. Using the most current technology, the LOYTEC lighting control system allows full integration into the existing systems of Manchester Airport.

Uniquely, the L-DALI lighting solution has been linked to both the existing BACnet system and the flight information system. It has been designed to provide additional energy savings through this smart interaction. The L-DALI lighting solution includes daylight-dependent and presence-based constant light control, reducing maintenance by monitoring the luminaires in terms of failures and operating hours. Thanks to the L-DALI solution, the exemplary at Manchester Airport generates energy savings of a remarkable 86% every year. Around 7GWh are saved each year, which is enough energy to supply 200 average households.

As early as 2013, the public area in Terminal 2 at Manchester Airport was equipped with the L-DALI lighting solution. The success of this modernisation led to similar projects for other areas of the airport. In 2016, both terminals 1 and 3 were completed, with the LOYTEC Competence Center Calon responsible for the implementation, in collaboration with the system integrator Building Environment Control.

Managing Director, Hans-Jörg Schweinzer enthusiastically accepted the award in London and sees this prize as confirmation of the LOYTEC technology developed and produced in Austria as well as for the implementation of such large-scale projects, with the appropriate partner. “At the moment we are looking forward to equipping another airport in the UK with the same L-DALI solution,” says Hans-Jörg Schweinzer.

Founded in 1999, LOYTEC electronics GmbH today ranks among the leading European providers of intelligent networked control products for building automation. There, LOYTEC exclusively relies on open and standardized communication protocols. In April of 2016, LOYTEC joined the Delta Group family, a leading power and thermal management provider, serving as a center of excellence for Delta's Building Automation Business. LOYTEC develops, manufactures, and distributes router and gateway solutions, embedded Automation Servers and I/O Controllers, the room automation system L-ROC, DALI lighting controls, the VAV system LIOB-AIR, and also graphical user interfaces in the form of touch panels or via PCs or mobile devices.

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We will gladly send you further information and visual materials on request.