



PRESS RELEASE

ELT will take part in Led Professional Symposium (LpS) showing its latest novelties

The lighting company confirms its presence in the Europe's leading international lighting technologies conference and exhibition for design, testing and production of lighting systems, controls and equipment which will take place in Bregenz (Austria) from 25th to 27th September.

Zaragoza 14/09/2018 – ELT, leading manufacturer of lighting components, will be, on more year, at LpS, the Europe's leading event for design, testing and production of lighting systems, controls and equipment. Under the motto 'Lighting technologies of tomorrow', ELT will show its latest novelties including programming tools and technologies.

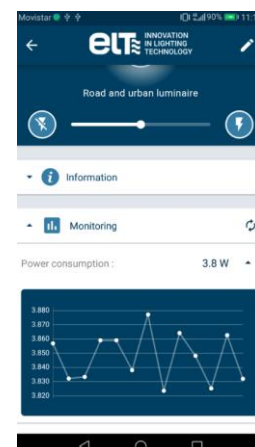
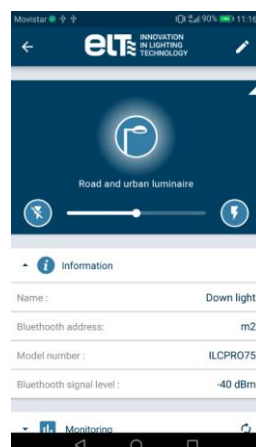
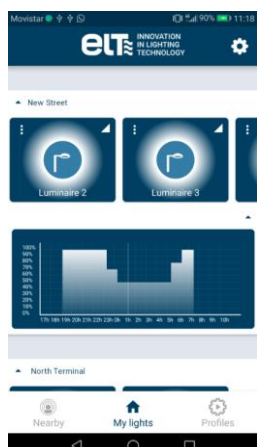
LpS 2018 includes a complete programme of lectures giving by the lighting professionals from all over the world including two members of ELT. These will be the lectures:

- "Simulation techniques during the process of LED driver development" giving by Mr. Antonio Cuadra, research and development engineer, next 26th September at 11:00 hours.
- "Water metering data acquisition and transmission through street lighting enabled network" giving by Mr. Arturo Rubio, business development manager, next 27th September at 13:00 hours.

Additionally during the event ELT will have the booth **B17** to showcase its latest **product innovations, tools and comprehensive lighting and control solutions** helping its clients undertake integrated, innovative and efficient lighting projects from any level of the value chain. Some of these novelties are iMonitor and Upulse.

iMonitor

ELT iMonitor® it is a mobile wireless solution with proprietary technology, based on Bluetooth Low Energy (BLE), designed to programme and monitor professional urban lighting installations for outdoor and industrial applications.



Some of the characteristics of this solution designed for managers and maintenance technicians are:

- Immediate location of nearby lighting fixtures
- real time light flow regulation
- real time monitoring of essential parameters such as consumption, temperatures or voltage
- Creation of personal lighting profiles

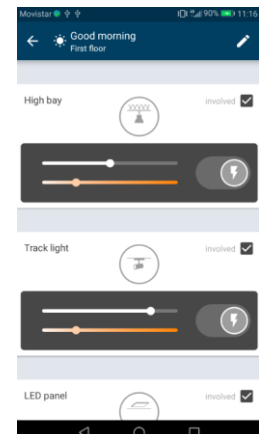
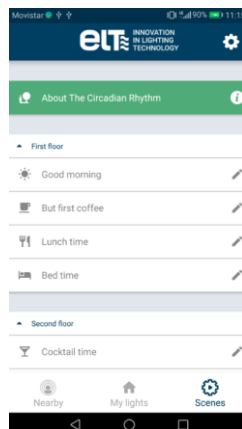
Upulse

Another of the star product launches by the company for this edition of LpS is **Upulse®**, a mobile app with integrated Bluetooth Low Energy (BLE) technology, available for Android, which can quickly and easily adjust the light to the personal and/or professional needs of the client.

By means of an intuitive interface, the user can save and change lighting settings and scenes at any time, via their smartphone or tablet. In a matter of seconds, the application selects the combination of lights, colours and intensities required, storing them for fast access.

In addition to this smart, wireless lighting control, the application, which has been fully developed by ELT's expert software team, includes the 'Human Centric Lighting' setting, recommended for optimised lighting levels, with the aim of achieving the maximum level of visual comfort for the user.

The application moreover offers a professional version, **Upulse PRO®**. This allows the client to manage lighting fixtures individually or by groups, set up and use profiles as well as monitor operational parameters in real time.



About ELT:

ELT - Especialidades Luminotécnicas S.A.U., based in the province of Aragón, is Spain's market leader and one of the best-positioned sector companies in Europe, offering the design, manufacturing and marketing of power supply devices and wireless solutions for lighting management. Employing over 180 people, ELT is undergoing a process of digital transformation to become the leading company in the sector in the use of new technologies.

For more information about our products and technologies, please contact:

Arantxa Barra Tejada
Head of Communication

abarra@elt.es