

ELT presents EROSIA, its classic Fernandina-type street lamp

Zaragoza, 16/04/2020. ELT, leading manufacturer in the lighting sector, has extended its range of smart luminaires with the launch of [EROSIA](#), a classic, Fernandina-type street lamp. It is **available with different powers** to provide solutions that are tailor-made to each application.

EROSIA is a classic lighting fixture that integrates technology 100% developed by ELT. It is fitted with the [eLED RKIT](#) module, a 24-LED device mounted on an aluminium heat sink that guarantees optimal thermal management and a programmable driver, which integrates eSMART technology, allows a wide range of programmable options and numerous dimming modes such as ON/OFF, DALI, 0-10V, 1-10V or ActiDIM, among others.

The new model also incorporates a combination of lenses with different light distributions that guarantee a high protection level - **IP67** - for the optical unit, as well as IK09 impact protection for the luminaire itself. This in turn provides high optical efficiency and high performance light distribution. EROSIA offers both asymmetrical and symmetrical optical distributions.



EROSIA is **highly corrosion-resistant**, given that it is made of die-cast aluminium, with a polyester paint finish. Its upper hinged body makes the device easy to install and provides access to the optical unit and ancillary equipment.

As with its predecessors, [EXEYA](#) and [ELODIA](#), offers the possibility of working at project stage, with the connectivity systems fully designed by ELT ([iMonitor](#) and [STELARIA](#)) that aim to provide each installation with the maximum added value possible.

By incorporating EROSIA into its range of lighting fixtures, ELT meets its target of strengthening the company as a **global supplier of lighting solutions and services** able to manage a complete street lighting system, placing value on its technological

capacity, while consolidating its journey in the field of consultancy and customised solutions for smart lighting.

OTHER LIGHTING FIXTURES FROM ELT: EXEYA AND ELODIA

EXEYA is the roadside street lighting fixture from ELT. With its elegant and robust design, adapted to the most demanding needs of the market, it incorporates high output LED modules that are powered by a 100% programmable ELT driver. It offers a high level of ingress protection - IP66 - and enjoys an impact protection rating of IK09.

ELODIA is the classic, Villa-type street lamp from ELT. Its classic design comes with the latest in LED technology, offering a balance between heritage conservation and highly efficient technology. Its optical unit has an IP67 ingress protection and the lighting fixture itself has an impact protection rating of IK09.

About us:

ELT - Especialidades Luminotécnicas S.A.U. is a Spanish business group specialised in the design, manufacture and marketing of lighting solutions and which, over its more than 40 years, has achieved a leading position in the market.

With a clear focus on quality and technology supported by innovation and the development of new products and tools, ELT dedicates considerable resources to bringing advanced technological solutions to the market covering connectivity, smart street lighting management, customised engineering projects and system interoperability and luminaires.

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

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