

PRESS RELEASE

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The new installation all-rounder: The ESY-Pen from ESYLUX

With the ESY-Pen, ESYLUX is introducing a practical all-in-one device for easy commissioning, remote control, light measurement and project management. Its Bluetooth functionality enables mobile end devices to communicate with ESYLUX intelligent automation and lighting solutions, without the need for physical interfaces. The ESY-Pen therefore immediately replaces the manufacturer's universal remote control.

In many places, controlling devices remotely via apps and Bluetooth has long been standard practice. With the ESY-Pen, from the ESYLUX intelligent automation and lighting solutions, this is now possible: a multifunctional all-in-one device for easy commissioning, remote control, light measurement and project management.

Bridge function for easy configuration and project management

The ESY-Pen bridge function enables direct communication between mobile end devices and presence detectors or lighting systems from ESYLUX. This capability enables the simple, convenient configuration and commissioning of installed systems using the ESY app. A further helpful advantage of the ESY-Pen is its silicone tip, which makes it ideal for use as a stylus in conjunction with the touchscreen surfaces of mobile end devices.

When combined with the app, the ESY-Pen can also be used for project management on the move. The configurations of entire projects can be saved using the app, and then recalled at a later date — for up to 64 rooms per floor. This not only provides you with a better overview, it also gives you the ability to

clone saved parameters and apply them easily to similar products or rooms. In addition to this, the project file can be used to provide technical specifications. It is then possible to export a project report as a PDF document.

Integrated light sensor for optimal measuring and control

The light sensor integrated into the ESY-Pen offers not one, but two advantages. To begin with, it eliminates the need for a separate lux meter during commissioning. And in addition to this, it ensures especially precise light measurement and control during operation. When mounted in its charger and positioned on the work surface as a table device, it measures the light in the precise location where it is most needed for visual tasks. The ESY-Pen then sends the results directly to a presence detector or lighting system, which adjusts the illuminance according to the current lighting conditions. This capability offers a high degree of reliability when designing lighting and the end user benefits from the optimal level of control it provides.

Easy remote control in the workplace

The three buttons on the housing also allow the end user to use the ESY-Pen in its charger as a simple remote control. Depending on the type of detector being controlled, the pen can be used to switch the lighting on or off, or to dim the lighting. When using ELC lighting solutions with the energy-efficient SymbiLogic human centric lighting from ESYLUX, the light colour can also be changed as required. In systems with stored scenes, the scenes can also be called up at the touch of a button.

The ESY-Pen takes the place of the ESYLUX universal remote control and is backwards-compatible with all presence and motion detectors currently available from the manufacturer. It will be essential for the operation of all future detector releases. The device charges when connected to the charger via USB and displays its current charge status. The ESY app is available free of charge.

About ESYLUX — Performance for simplicity

ESYLUX develops, manufactures and distributes intelligent automation and lighting solutions that ensure better quality of life and energy efficiency in office buildings, educational institutions and health facilities. People's requirements and needs are central to the company's activities. ESYLUX places particular value on the simple application of its product solutions. ESYLUX customers and partners include wholesalers, installation companies, electrical and lighting planners and architects who trust in the company's 50 years of market experience and the personal, specialist advice provided by ESYLUX experts. Furthermore, ESYLUX meets the highest quality standards in research, development and production at its German site in Ahrensburg. The sales organisation is global: ESYLUX operates on five continents in collaboration with experienced trading partners and is represented by numerous subsidiaries in Europe, Asia and Oceania.

Find more information at www.esylux.com

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Photos and captions



ESY Pen 1

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ESY Pen 2

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The ESY Pen enables easy commissioning and project management



ESY Pen 3

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Light measurement right on the work surface and convenient remote control