

# ALWAYS READY WITH THE RIGHT TOOL: THANKS TO THE ESY-PEN AND ESY-APP!



## TWO TOOLS FOR EVERY TASK:

- Parameterisation
- Remote control
- Light measurement
- Mobile project management

### PERFORMANCE FOR SIMPLICITY

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# TWO TOOLS FOR EVERY TASK: THE ESY-PEN AND ESY-APP

## AN INTELLIGENT SYNERGY FOR OPTIMUM FLEXIBILITY AND EFFICIENCY

ESYLUX automation and lighting solutions create intelligent synergies for greater efficiency, comfort and well-being. Like their predecessor, the successful universal remote control, the ESY-Pen and the ESY-App remain true to this principle: The ESY-App allows users to easily parameterise all remotely controlled ESYLUX presence detectors, motion detectors and lighting systems via their smartphone or tablet. A mobile project library as well as management and cloning options for existing parameterisations make the installation process quick and easy! For optimum flexibility and time savings.

In addition, there is now the option to manage project libraries on the go, as room configurations can be saved, cloned and even reproduced in PDF format. In this way, ESYLUX offers user-friendly and future-proof operation that works independently from interfaces!

## PARAMETERISATION

With the ESY-Pen and the ESY-App, users can easily commission and parameterise detectors via Bluetooth or infrared, which ultimately makes for straightforward operation via mobile end devices.

## REMOTE CONTROL

The ESY-Pen and the ESY-App also offer a conventional remote control function for controlling lighting.

The ESY-Pen can even be used as a stand-alone remote control for ELC lighting systems: Use it to switch lights on and off, dim them and even change the light colour with systems featuring SymbiLogic!

## LIGHT MEASUREMENT

The ESY-Pen features an integrated light sensor for taking light measurements during installation. The measured value can be read out in the ESY-App and used to configure the brightness value.

## PROJECT MANAGEMENT

Saving, managing, documenting and cloning: With the ESY-Pen and the ESY-App, there is now the option to manage project libraries on the go.



**ESY-PEN**  
Item no. EP10425356

Find out more at  
[www.esylux.com/esy-pen](http://www.esylux.com/esy-pen)

**ESY-APP**  
Download for free



# EASY COMMISSIONING AND CONTROL

## COMPATIBLE AND FUTURE-PROOF

With the ESY-Pen and the ESY-App, you are set up for all current and future installations with ESYLUX. Configure our intelligent detectors and lighting controls independently from any hardware interfaces via Bluetooth and infrared.

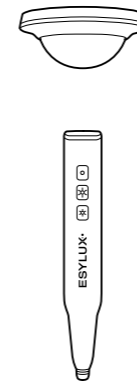
The ESY-App is available free of charge for both iOS and Android and is also backwards-compatible with all available ESYLUX presence detectors and motion detectors.

## EASY CONNECTION TO MOBILE END DEVICES

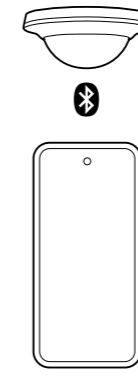
Simply switch on the ESY-Pen, activate Bluetooth on your smartphone or tablet and connect to the ESY-Pen and ESY-App using the device PIN. The ESY-Pen is immediately listed in the dashboard of your ESY-App and is ready for use.

## ALWAYS READY WITH THE RIGHT TOOL

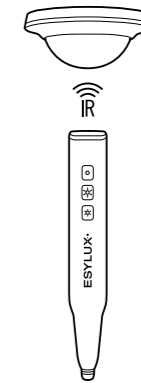
Whether you use presence detectors, outside lights with motion detectors or lighting systems with ESYLUX Light Control, the ESY-Pen and the ESY-App ensure you always have the right tools for all remotely controlled ESYLUX solutions. The silicone tip makes the ESY-Pen ideal for use as a stylus in conjunction with touchscreen surfaces on smartphones and tablets!



**Standard configuration**  
of all remotely controlled ESYLUX products with the ESY-App and the ESY-Pen as a bridge (IR)



**Direct configuration of products with an integrated Bluetooth module**  
via the ESY-App

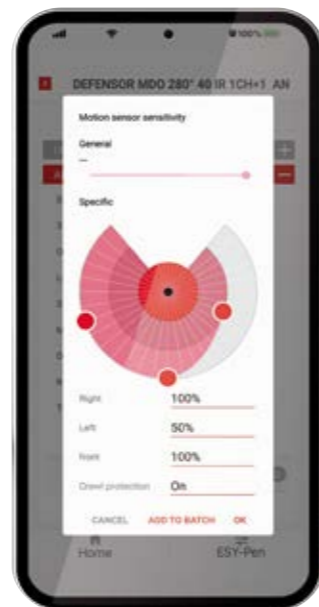
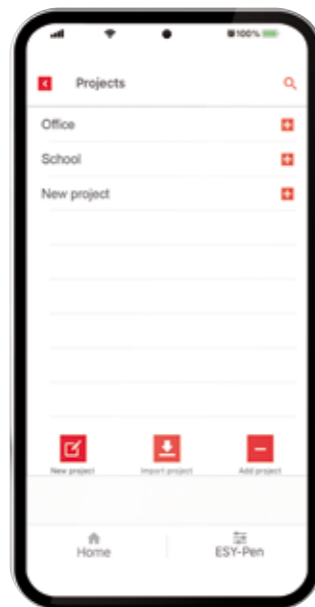


**Manual, direct control of ELC lighting systems**  
using the ESY-Pen

For optimum flexibility: Create projects in your own office and easily transfer the configuration to the construction site. ▼

With the ESY-App, you always have access to your project library, wherever you are. ▼

For example, the ESY-App can be used to customise the field of detection of presence and motion detectors. ▼



## MORE THAN JUST ON AND OFF

Spontaneously dim the light in the office for a presentation, or make the light brighter if a storm is gathering outside: The ESY-Pen and the ESY-App come in useful for remotely controlling lighting in the workplace as well. For example, individual users can very easily control the lighting and adapt it to their situation at any time.

Depending on which device is activated, the lights can be turned on or off, dimmed up or down and changed to a different colour. For lighting systems with ESYLUX Light Control (ELC), these functions are available using only the ESY-Pen.

### Button 1

ON/OFF and selection of control modes  
**RED:** Luminous efficiency  
**GREEN:** Colour temperature

### Buttons 2 + 3

**RED:** Switching/dimming  
**GREEN:** Cold/warm  
(See the quick start guide for details)



### THE ESY-PEN COMES WITH:

- Charger
- Car charging adapter
- Micro USB connection cable

# EASY MEASUREMENT AND MANAGEMENT

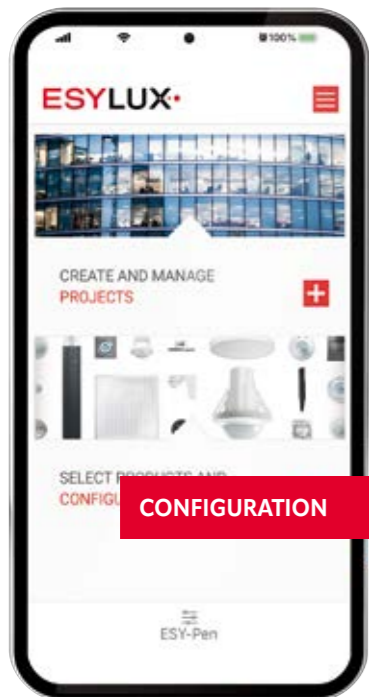


## LIGHT MEASUREMENT MADE EASY

As specialists in sensor technology we have also integrated a light sensor into the ESY-Pen to allow easy light measurement during installation: The ESY-Pen sends the measurement results to the ESY-App, where it is automatically displayed.

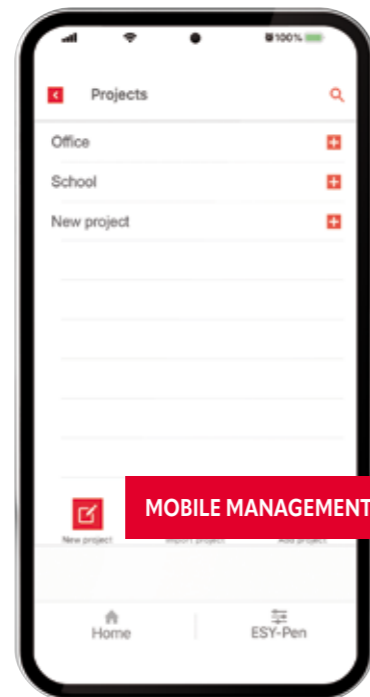


Bluetooth control for Android and iOS



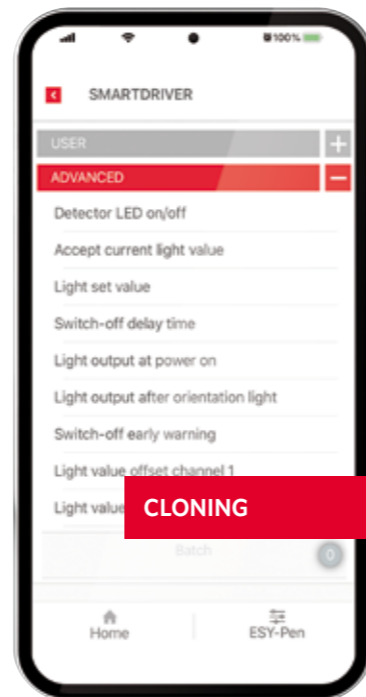
CONFIGURATION

The ESY-Pen and the ESY-App make commissioning and parameterisation easy.



MOBILE MANAGEMENT

With the ESY-App, you have access to your project library at all times! And for optimum flexibility, you can create projects in your office and then easily transfer the configuration to the construction site.



CLONING

Previously implemented configurations can be retrieved and transferred to products of the same type via the ESY-Pen using the cloning function.



DOCUMENTATION

The project documentation is integrated into a PDF report that can then be emailed and printed off as required.

## MOBILE PROJECT MANAGEMENT

The ESY-Pen and the ESY-App allow users to save, access and transfer configured projects:

- Each project can be saved with a unique name and description in the ESY-App
- No project is too big for the ESY-App: Up to 64 floors can be created, each with up to 64 rooms and up to 64 devices per room
- Within the ESY-App, a few clicks take the user from the project to the room of their choice where they can quickly identify, select and configure ESYLUX products
- Configured projects can be stored in the ESY-App or forwarded on to other users as necessary. Previously implemented configurations can be retrieved and immediately transferred to products of the same type via the ESY-Pen using the cloning function
- The project documentation is integrated into a project report that can then be sent as a PDF document and also printed off as required



**[www.esylux.com](http://www.esylux.com)**

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