

**PRESS RELEASE**

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# Save energy and add modern colour contrasts: ESYLUX black presence detectors

**ESYLUX is expanding its portfolio to include presence and motion detectors with black covers. The range of detectors comprises switching variants as well as designs with presence-dependent and daylight-dependent constant light control from the COMPACT and FLAT series. The control technologies range from the DALI-2 international industry standard and KNX right through to a simple ON/OFF system.**

Current colour trends in interior design call for high-contrast tones, while spaces decorated using dark tones such as anthracite and black are increasingly popular in modern buildings. In order to adapt its intelligent, energy-saving sensor technology to this style, ESYLUX is expanding its portfolio in the field of automation accordingly.

## **12 new sensor technology variants in the latest colours**

A total of 12 new presence and motion detector variants have now been equipped with a black cover ex works, which surrounds the detector lens and forms an airtight seal on the ceiling. These variants include APC and BMS presence detectors from the COMPACT series for industry standard DALI-2. The APC presence detectors provide multi-room, decentralised control of up to 16 lighting groups using an integrated control unit, bus voltage supply and four inputs for 230 V push buttons. The BMS presence detectors provide essential information from all areas via integrated presence and light sensor technology as well as two push button inputs for 230 V push buttons.

**DALI-2 and KNX presence detectors with black cover**

The new range also includes switching presence and motion detectors from the COMPACT series with total detection ranges of 8 or 24 metres in diameter as well as KNX presence detectors with presence-dependent and daylight-dependent constant light control. Lastly, there is also a two-channel light control system with offset, which includes a HVAC output and two push button inputs. The switching presence and motion detectors from the elegant FLAT series round off the new designs. These detectors are available in LARGE variants for installing in e.g. large cavity wall boxes or in-wall boxes.

## **About ESYLUX – Performance for Simplicity**

ESYLUX develops, manufactures and distributes intelligent automation and lighting solutions for improved quality of life and energy efficiency in office buildings, educational institutions and medical 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 put their trust in more than 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. Our sales organisation is global: ESYLUX operates in collaboration with experienced trading partners and is represented by numerous distribution companies in Europe, Asia and Oceania.

**Find more information at [www.esylux.com](http://www.esylux.com)**

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## Photos and captions



### **Black detectors**

**Source: ESYLUX**

The new ESYLUX black presence detector range also includes APC and BMS presence detectors for DALI-2.