

**PRESS RELEASE**

Ahrensburg, 15 May 2018

# **Intelligent entry-level lighting for outdoor use: OFL/AFL BASIC floodlights from ESYLUX**

**ESYLUX is presenting an entry-level solution for intelligent outdoor lighting in the form of the LED floodlights in the OFL/AFL BASIC series. An elegant, unobtrusive finish is achieved with the flat, compact design of the aluminium housing. The AFL variants feature a motion detector that can be adjusted as required and enables a convenient yet energy-efficient operating concept.**

Outdoor floodlights can be used for a wealth of applications, such as illuminating garages, traffic routes and squares, or highlighting façades and signs. Excellent energy efficiency is an even more important consideration for outdoor lighting, and is something that the floodlights in the new entry-level OFL/AFL BASIC series from ESYLUX offer from several perspectives.

## **Motion detector with rotating and tilting joint**

All of these floodlights deliver a high luminous efficacy of 100 lm/W, and the AFL variants also feature an integrated motion detector to enable energy-efficient control. The motion detector switches on the light only when people are in the vicinity and available daylight is insufficient. As a result, the floodlight uses energy only when it is really necessary, thus effectively utilising the service life of the in-built LEDs. The motion detector has a 130° field of detection with a range that is 8.5 metres in diameter. Both features can be easily adjusted to the surroundings using the rotating and tilting joint.

The compact, flat design of the aluminium housing means that the floodlight can be integrated seamlessly into different environments, while the IP 65 protection type enhances the durability of the floodlights. The mounting bracket is another feature that guarantees maximum flexibility: Using this component, the floodlights can be secured easily to flat surfaces or to interior and exterior corners. The OFL/AFL BASIC floodlights are available in three different sizes with corresponding power ratings of 10, 30 or 50 W. All variants offer colour temperatures of 3000 or 4000 K with the housing in white or black. The nominal service life of the in-built LEDs is 50,000 hours (L80B50).

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

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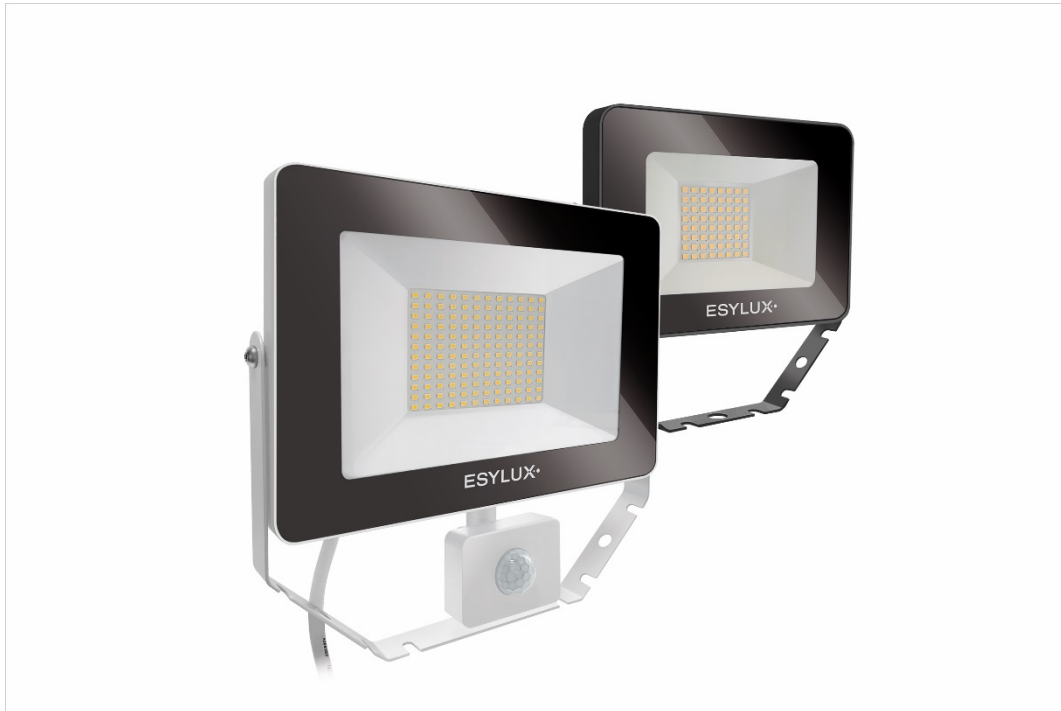
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## Photos and captions

(Source: ESYLUX GmbH)



**OFL/AFL BASIC**