

Press release — ESYLUX lighting

## **Intelligent light for a higher standard of living and improved energy efficiency — ESYLUX publishes *Lighting catalogue 2017/2018***

Ahrensburg, Germany, 28 March 2017. From the classic downlight to intelligent systems for biologically effective work lighting — in its *Lighting catalogue 2017/2018*, ESYLUX presents the entire spectrum of lighting that is currently available. The catalogue consists of 360 pages showcasing the manufacturer's numerous lighting solutions. The focus: The synergy between light and automation for improved energy efficiency and a higher standard of living.

The fact that intelligent control technology will go hand-in-hand with lighting in the future has already been demonstrated at the trade fair Light+Building 2016. As an automation specialist, ESYLUX has a foundation of extensive expertise to build upon in this area. "Controlling light and other appliances in line with demand has long since been our core task" according to Marcus Pabsch, Head of Product Management. Now, the manufacturer is using its experience in the areas of electrical engineering, sensor technology and digital networking to equip its lighting products with the intelligence required to improve standards of living and increase energy efficiency.

### **Intelligent light control, developed from experience**

ESYLUX is presenting its current lighting portfolio, which has increased in scope considerably in recent years, across over 360 pages in its *Lighting catalogue 2017/2018*. The catalogue gives an overview of indoor and outdoor lighting, emergency lighting and work lighting, including the classics such as downlights, ceiling lights, floodlights and moisture-proof luminaires.

However, the real focus is the lighting solutions which mesh together lighting and automation in line with demand. This ranges from networkable bollard lights with integrated movement and light sensor technology, to intelligent office floor lights, to comprehensive and extendible lighting systems for offices and educational institutions.

**Biologically effective light for every office**

The highlights of the indoor lighting range are equipped with SymbiLogic Technology. With SymbiLogic, the manufacturer has developed a leading solution for human-centric lighting that goes beyond existing HCL technology. They not only produce a biologically effective light, but also feature an intelligent light management system with integrated presence and light sensor technology, thereby ensuring particularly energy-efficient use. "Our aspiration is to offer this effective type of lighting for all offices at an affordable price," explains Pabsch.

Alongside the multi-award-winning PRANA+ office floor lights, the lighting systems in the NOVA and CELINE Quadro sets also use SymbiLogic. These systems are a combination of sensor technology, a control unit and panel lights for typical suspended grid ceilings. The systems can be ordered as a plug-and-play solution using a single item number and can be flexibly scaled to be suitable for individual or open-plan offices.

Interested parties can request a printed version of the catalogue, or can download it as a PDF file from the manufacturer's website. More detailed information can be found at [www.esylux.com](http://www.esylux.com).

## Photos and captions

[Photo: Lighting catalogue]



The new *Lighting catalogue 2017/2018* from ESYLUX.

[Photo: celine quadro]



Intelligent system for energy-efficient, biologically effective work lighting — the CELINE Quadro sets from ESYLUX.

**About ESYLUX — Performance for Simplicity**

ESYLUX develops, manufactures and sells products for enhanced energy efficiency, comfort and safety for the building sector. Its focus is on sensor-based, demand-driven automation and lighting. The aim is to improve people's quality of life with both intelligent and user-friendly solutions that meet the most complex requirements yet remain easy to implement. The company – which has its headquarters near Hamburg, Germany – counts wholesalers, installation companies, electrical and lighting planners and architects among its partners. These partners place their trust in almost 50 years of market experience, high service standards and the prioritisation of German locations as sites for research, development and production. The sales organisation is global: ESYLUX operates on five continents in collaboration with 17 experienced trading partners and is represented by a total of 13 subsidiaries in Europe, Asia and Oceania.