

Press release — ESYLUX outdoor lighting

New ALVA LED bollard lights — 180° light distribution, sleek or networked

Ahrensburg, 14 September 2017. ESYLUX introduces new bollard lights to its ALVA LED outdoor lighting series. Designs with a limited light distribution of 180 degrees are now available alongside sleek, elegant variants. All of the lights in this series feature a dirt-repellent housing made of die-cast aluminium that is protected against sea air. An optional motion detector enables intelligent DALI light management in connection with the 180-degree designs.

Lighting installed outside must be perfectly adapted to its respective environment, and at the same time meet the individual expectations of the customer. With this in mind, ESYLUX is expanding its ALVA series to include new bollard lights that are designed to meet specific requirements.

180° light distribution or intelligently networked

Customers sometimes use bollard lights to add ambience to a driveway, but at the same time do not want to illuminate the adjacent terrace. The new ALVA designs with a light distribution of 180 degrees allow focused illumination in these and similar scenarios. The bollard lights are available in anthracite and white for 230 V or DALI and come in different sizes with different diffusers and light colours. The lights are also available with an optional motion detector and an integrated DALI bus voltage supply, which enables entire lighting groups to be intelligently networked and controlled using simple DALI broadcasting. It is also possible to integrate conventional lights via a DALI switch.

A sleek design for an elegant look

Another customer requirement may be to add a touch of style to an outdoor area. In areas with a more delicate finish, conventional bollard lights can appear somewhat bulky. The new ALVA variants offer a more elegant look thanks to their especially sleek design: They have a diameter of just 100 mm and a height of 700 mm. These variants are also available in anthracite and white with different diffusers and a light colour of either 3000 K or 4000 K.

The robust, resistant design of the ALVA lights is consistent across the light series. The housing used in this series is made of solid die-cast aluminium with IK 09 impact protection and the surface is powder coated and protected against salty sea air. The lights are also resistant to chemical solvents, making it easy to remove graffiti and any stubborn dirt. The LEDs have a service life of 50,000 hours (L80B10). In addition to the bollard light family, the ALVA series includes up-/downlights with different beam angles as well as wall and ceiling lights, which are likewise equipped with an optional motion detector.

The two new variants thus complete the ALVA product family, ensuring that it can meet any requirement for resistant, energy-efficient and intelligently networked outdoor lighting.

Photos and captions

(all photos: ESYLUX GmbH)

[Photo: ALVA]



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.